REMEDIAL INVESTIGATION REPORT
OPERABLE UNIT ONE – ESTUARY
LCP Chemicals Site
Brunswick, Georgia

EPS

Prepared for:

LCP SITE STEERING COMMITTEE

REMEDIAL INVESTIGATION REPORT
OPERABLE UNIT ONE – ESTUARY
Revision 1
LCP Chemicals Site
Brunswick, Georgia

Prepared by:

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~~December 16, 2011~~
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May 2012

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LCP SITE STEERING COMMITTEE

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~~Kirk Kessler, P.G., Principal~~

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1 INTRODUCTION

1.1 Overview

In 1995, Honeywell (formerly AlliedSignal, Inc.), the Atlantic Richfield Company (ARCO), and the Georgia Power Company entered into an Administrative Order on Consent (EPA Docket No.: 95-17-C) with the US Environmental Protection Agency (EPA). The AOC requires a Remedial Investigation/Feasibility Study (RI/FS) of the LCP Chemicals Site located in Brunswick, Georgia, to evaluate current conditions and assess response options for the site. The Site is being managed as three Operable Units (OUs). The estuarine setting constitutes OU One (OU1).

This document reports the results of the Remedial Investigation (RI), which describes the nature and spatial distribution of chemicals of concern (COCs) in the estuarine sediments. COCs are derived from the predecessor documents including the Human Health Risk Assessment (HHBRA) document (EPS, 2011) and the Baseline Ecological Risk Assessment (BERA) document (Black and Veatch, 2011~~).~~), incorporated into this document by reference.

Data have been collected across the LCP marsh over the course of the last 15 years. The size of the database is quite large, with multiple types of data including sediment chemistry, sediment toxicity, pore water and surface water chemistry, multiple biological species tissue concentration, and data pertaining to bioavailability. These data and corresponding interpretations of the data have been reported out in detail in numerous deliverables generally incorporated into this RI Report by reference. Key deliverables previously prepared in support of this RI Report include the HHBRA and BERA documents referenced above, as well as the following deliverables:

- Ecological Assessment – Ecological Risk Evaluation of the Salt Marsh and Adjacent Areas of the LCP Superfund Site, Brunswick, Georgia (Sprenger et al., 1997)
- Ecological Risk Assessment of the Marsh Area of the LCP Chemicals Site in Brunswick, Georgia (PTI and CDR, 1998)
- Comprehensive Report of Estuarine Ecological Monitoring at the LCP Chemicals Site, 2000-2003 (MWH, 2005).

All of these data are maintained in a relational database that has been provided to the EPA and Georgia Environmental Protection Division (GAEPD~~).~~), and the risk assessment reports are included by reference. Therefore it is not necessary to reproduce all of these data herein. This RI Report focuses upon the presentation of sediment chemistry data, as ultimately it is the sediment chemical condition that will form the basis for the scoping of the remedial action.

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1.2 Purpose

The purpose of this report is to present the current site conditions and summary of risks associated with the LCP salt marsh. It provides the basis for the subsequent FS documents that will present an evaluation of remedial alternatives for the Site.

1.3 Report Organization

The RI Report is organized as follows:

- Section 2 presents background information
- Section 3 provides information on the site setting
- Section 4 presents information related to the removal response action previously performed in the marsh
- Section 5 describes the work performed in support of the RI characterization following the removal action phase
- Section 6 presents the nature and extent of contamination
- Section 7 describes chemical transport and fate
- Section 8 is a summary of the HHBRA and BERA
- Section 9 presents the cited references.

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2 BACKGROUND

2.1 Location and Surroundings

The former LCP Site property occupies approximately 813 acres immediately northwest of the City of Brunswick, Glynn County, Georgia (Figure 2-1). The property is bordered by a county land disposal facility and a pistol firing range on the north, Ross Road on the east, the Turtle River and associated marshes to the west, and Georgia-Pacific Cellulose to the south. Tidal marshland comprises about 670+ acres of the property. Former manufacturing operations at the LCP Site were located on 133.5 acres of upland area, east of the marsh.

2.2 Past Industrial Activities

ARCO, a successor of the Atlantic Refining Company, operated the Site as a petroleum refinery from 1919 to the early 1930s. At one time, over 100 process and storage tanks were present on Site. The refinery was fueled by coal until 1922, after which oil was used as fuel. The refinery ceased operations by 1935. Concrete tank supports and numerous buildings from this period remain at the Site. Much of the steel was salvaged for scrap in World War II or moved to other locations (GAEPD, 1990).

Georgia Power purchased portions of the Site in 1937, 1942, and 1950. These purchases included two parcels of land and two 750 kilowatt (kW) electric generators from ARCO. Georgia Power subsequently added an additional 4.0 megawatts of electric generation capacity at the Site. Thus, power generation capacity increased at the Site from 1500 kW in 1937 to 5500 kW by 1941. Bunker C oil was used as the fuel source for the power plant (GAEPD, 1990).

The Dixie Paint and Varnish Company operated a paint and varnish manufacturing facility at the Site from 1941 to 1955 on a portion of the Site property south of the Georgia Power parcel. The Dixie Paint and Varnish Company became the Dixie O'Brian Corporation and eventually a wholly owned subsidiary of the O'Brian Corporation (GAEPD, 1990).

In 1955, after acquiring almost all the land constituting what is now known to be the Site, Allied Chemical and Dye Corporation (now Honeywell) established and operated a chlor-alkali facility at the Site, principally for the production of chlorine gas, hydrogen gas, and caustic solution. The plant operated using the mercury cell process, which involves passing a concentrated brine solution between stationary graphite or metal anode and a flowing mercury cathode to produce chlorine gas, sodium hydroxide (caustic) solution, and hydrogen gas. Sodium hypochlorite (bleach) was also produced in a secondary reaction.

LCP purchased the property and chlor-alkali plant in 1979. The chlor-alkali process continued with modification following the purchase. Part of the modification included the production of

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hydrochloric acid by reacting chlorine and hydrogen. Manufacturing operations continued until February 1994, when LCP's corporate headquarters implemented an "orderly shutdown" of the plant on February 1, 1994.

2.3 Site Features

Figure 2-2 illustrates the key features of the uplands portion of the Site. The dominant physical feature of the Site property is the 670+ acres of tidal marsh located in the western areas of the Site. The salt marsh is characterized by a flat, heavily vegetated surface (approximate elevation of 2 feet (ft) to 3 ft above mean sea level) dissected by numerous channels and larger creeks under tidal influence from nearby Turtle River.

The upland area to the east of the marshland is characterized by gently sloping terrain from approximately 5 ft above mean sea level along the marsh/upland border to an elevation of approximately 15 ft above mean sea level along Ross Road. This area of the Site is roughly divided in half by the east-west entrance road (B Street). Operations related to the chlor-alkali process were primarily located in the areas south of the entrance road and the area of the boiler house north of B Street, along with smaller isolated waste disposal areas dispersed over the northern half of the Site. The location of the former chlor-alkali plant is covered with a soil cap and is fenced. Refinery operations were present over most of the upland areas. Other than an electrical substation, which has been taken out of service, power generation facilities were north of B Street. The Dixie paint operations were located on the south side of B Street. The southern border of the Site is defined by another rail spur that goes almost to the Turtle River before heading south onto the Georgia-Pacific Cellulose property. B Street is paved to just beyond the north storage warehouse, and is unpaved along the causeway that extends west to Purvis Creek.

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3 SITE SETTING

3.1 Land Use and Demographics

The LCP property is surrounded primarily by commercial and industrial property. It is bordered by a county land disposal facility and a pistol firing range to the north, a tidal marsh and the Turtle River to the west, the Georgia-Pacific Cellulose facility to the south, and Ross Road on the east, which is defined as an industrial property. The Glynn County Planning Commission Land Use Maps show the area designated as industrial for both present and future use. The "useable" areas of the Site, the marshland from the east bank of Purvis Creek, and the Georgia-Pacific Cellulose site to the south are all zoned "Basic Industrial." The former SIC code for the property is 2812 (Chemicals and Allied Products, Alkalies and Chlorine), which falls within the GAEPD's regulatory definition of ~~industrial~~non-residential property~~.~~ (391-3-19-02(2)(i)).

3.2 Physical Setting and Hydrodynamics of the LCP Estuary

3.2.1 General Setting of the LCP Estuary

The approximately 670+ acre LCP marsh is bordered to the west by Turtle River, to the north by Gibson Creek (a tributary to Turtle River) and the Georgia-Pacific Cellulose facility to the south. The prevailing feature of the LCP marsh is Purvis Creek, which divides the marshlands roughly in half - north to south (Figure 3-~~1~~1A). Purvis Creek traverses most of the LCP estuary entering at the southwest corner of the marsh near the Salt Dock and ending at the northeast upland-marsh border. The tail end of Purvis Creek ends near the former county landfill, but also disperses into a sinuous array of small channels to the north. Purvis Creek has a maximum depth of approximately 11 ft and a maximum width of 500 ft (~~GaEPD~~GAEPD, 1990). The Turtle River is a tidally influenced estuary as are Purvis Creek and other smaller channels, and is considered salt water in the vicinity of Brunswick and the LCP Site. The Turtle River can vary in excess of 9 ft during a tidal cycle.

Numerous smaller tidal channels occur in the LCP estuary. Many of these channels have been named in the course of the BERA including the manmade LCP Ditch (a.k.a. Main Canal), the Eastern Creek, the Western Creek Complex, the Landfill Creek, and the Dillon Duck (Figure 3-~~1~~1A). The LCP Ditch runs adjacent to the manmade causeway extending from the LCP upland to Purvis Creek. The Eastern Creek feeds into the LCP Ditch at approximately its midpoint and drains the eastern half of the LCP marsh south of the causeway road (Figure 3-~~1~~1A). Approximately 500 ft downstream from where the LCP Ditch enters Purvis Creek is the mouth of the Western Creek Complex. The Western Creek Complex is comprised of three principal channels and drains the western half of the LCP marsh below the causeway. The Landfill Creek

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borders the old county landfill at the northern portion of the LCP marsh, and is proximate to the Dillon Duck feature. The physical breakup of the LCP marsh by these physical features lead to the development of "domains" in the BERA, or areas of similar physical setting (and contaminant characteristic), shown also on Figure 3-~~1~~1A.

3.2.2 Spartina Salt Marshes

Spartina-dominated salt marshes, such as are common in the Southeastern United States and the LCP Site, are broad, nearly level meadows dominated by a plant community with differing tolerances to tidal inundation and the resultant fluctuations in dissolved oxygen availability as well as surface water and soil salinity. Salt marshes develop on low energy coastlines where tide and wave forces are limited and sedimentation allows for the development of salt tolerant plant communities. The development of anchored plant communities initiates a feedback loop for marsh propagation because rooted vegetation tends to dampen flow velocities, resulting in the enhanced potential for sedimentation in the vicinity of extant vegetation. In terms of landscape geometry, salt marshes can be defined by a bimodal distribution of elevations, in which any particular location is characterized as either marsh surface or tidal mud (or sand) flat (Fagherazzi et al. 2006). Areas of intermediate elevation tend to become either destabilized through the action of shallow water waves or stabilized through vegetative growth, such that marsh geometry is more commonly defined by flat planes (i.e., the marsh surface and tidal flat) and right angles (i.e., the marsh edge), than by sloped surfaces.

In *Spartina*-dominated marshes, cordgrass meadows are interspersed with tidal creeks many of which drain to expose mudflats at low tide. The scale and orientation of tidal creeks varies widely, with the result that, although salt marshes are described by a banded succession of plant species from the low marsh (dominated by the cordgrass *Spartina alternifola*) to the intermediate marsh (dominated by the cordgrass *Spartina patens*) to the high marsh (dominated by the needlerush *Juncus sp*. and the bulrush *Scirpus sp.*), this spatial distribution of plant types is also strongly influenced by proximity to tidal creeks, with low marsh vegetation commonly dominating the plant community on the creek banks. The schematic shown below illustrates the physiographic features typical of salt marshes in Georgia. The interaction of biological and physical process within a salt marsh thus results in the development of low marsh habitat and resultant creek edges/boundaries that interweave throughout the marsh.

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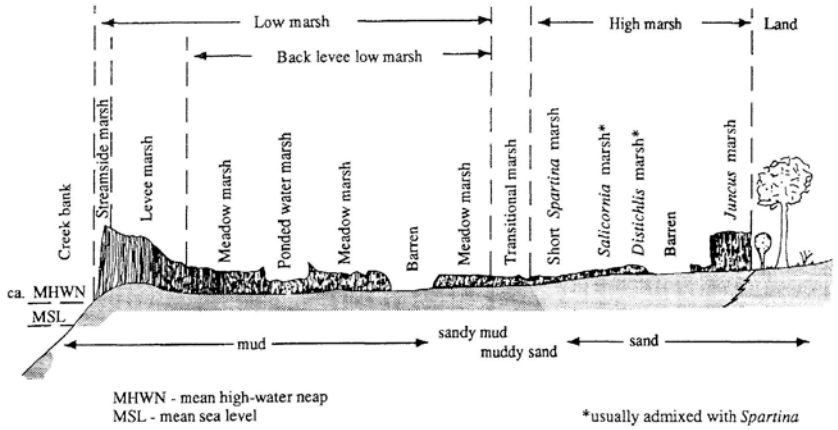

Fig. 2.2. Cross-sectional view of the sedimentary development of an intertidal salt marsh, based on the model of Frey and Basan (1985).

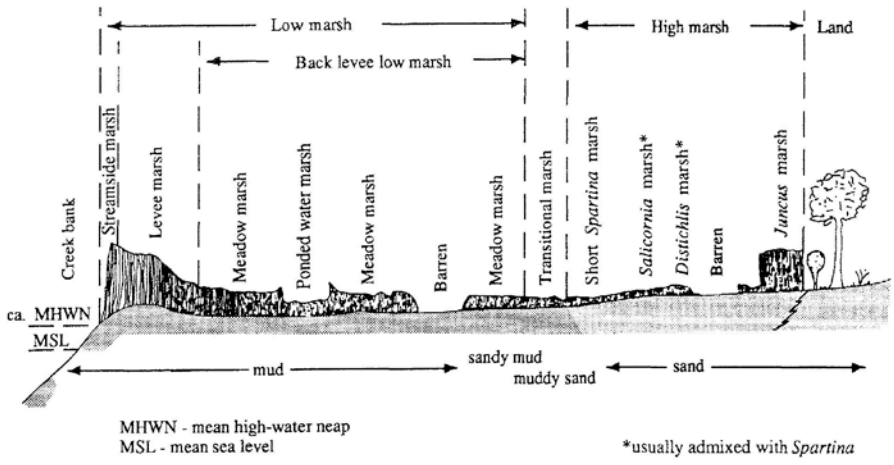

Fig. 2.2. Cross-sectional view of the sedimentary development of an intertidal salt marsh, based on the model of Frey and Basan (1985).

Although salt marshes may receive sediment from the shoreward direction, the dominant external source of sediment to salt marshes is the coastal ocean. Salt marshes are "net depositional" coastal features, and thus act as "sediment sinks," particularly when viewed on a large scale and over the long term. Studies of contaminant storage in salt marshes, for example, commonly conclude that marsh cores serve as reliable chronologies of contaminant inputs (Cundy et al., 1997; Fox et al., 1999). This overall assessment of sediment (and chemical) retention in salt marshes is scale-dependent, however, and marsh accretion rates (vertically and laterally) are significantly influenced by factors including: the age of the marsh; tidal range; the magnitude and consistency of sediment supply from the coastal ocean; the extent to which high

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energy weather events are dominated by onshore versus offshore winds; and human behavior (Van der Wal and Pye, 2004; Temmerman et al., 2004; Draut et al., 2005). Moreover, localized erosion, such as along the edges of tidal creeks, can redistribute ~~significant~~ sediment mass within an estuary or embayment (Feagin et al., 2009).

3.2.3 Historical Alteration of the Tidal Channels

Historical developments altered marsh drainage patterns at the Site. Portions of the marsh have been isolated from their original stream drainages to Purvis Creek and the Turtle River due to construction of causeways that lead to a tanker dock on the Turtle River and to the area now occupied by the salt dock (Figure 3-~~1~~1A). Although these activities occurred prior to available aerial photography over the area, ponded water in isolated drainages was visible in 1942, indicating continuing adjustment of the drainage system to the causeway construction.

Glynn County began landfilling operations around 1953 just north of the Site along the edge of the marsh. By 1968, this landfill had isolated approximately 20 acres of marsh just north of the tanker dock causeway from its drainage to the north (Figure 3-~~1~~1A). Over the last few decades, this area has adjusted to drain directly westward.

The most recent alteration of marsh drainage patterns occurred during the 1998-1999 marsh removal action. During the marsh removal action a temporary piling wall was erected in the marsh to isolate the approximately 13 acres of removal area. As a result of the piling wall a portion of Eastern Creek adjusted its route at the southern end of the removal action area. In addition, tidal channels or tributaries to Eastern Creek extending landward were truncated. These features and the footprint of the marsh removal area are visible in more recent aerial photographs.

3.2.4 Estuarine Hydrodynamics

The Turtle River and its associated tidal creeks and tributaries are not rivers and creeks in the traditional sense; rather, they are tidally influenced systems. Studies of estuarine hydrodynamics of the Duplin River, a tidal channel of similar character and setting to the Turtle River, provide insight into the hydrology and characteristics within the LCP marsh and broader area of the Turtle River (Ragotzkie~~.~~ and Bryson, 1955; ~~Ragotzkieand~~Ragotzkie and Pomeroy, 1957). The hydrodynamics within the Turtle River and its tributaries is governed by tidal forces. Tides are diurnal in coastal Georgia. Three tidal zones (termed "prisms") occur in these types of estuarine river systems, as well as within smaller tidal channels:

- Headwater Zone (upper reaches) – water rises from the channel onto the marsh flats on the flood tide, and spills back into the channel on the ebb~~;~~.
- Middle Zone – water oscillates (with little mixing) back and forth with tides~~; and~~.
- Lower Zone (mouth) – water leaves the river channel on each ebb tide and is replaced with "new" water on the subsequent flood tide (this phenomenon is termed "excursion").

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During the flood tide, water feeds in from St. Simons Sound and into the Turtle River and into smaller tidal channel reaches. As the water level rises, it spills over the channel banks and across the broad vegetated marsh flats. This water spreads to the point of the "tidal node" where it meets flood tide waters from an adjacent channel. Waters then recede from the tidal node back into the channels during the ebb tide cycle. Ebb tides have slightly higher water velocity than the flood tide whereas the flood tide duration is slightly longer compared to ebb. A generalized conceptual model of the marsh hydrodynamics is central to the discussion and understanding of observed COC distributions presented later in this document.

3.3 Physical and General Chemical Properties of the Marsh Flats and Tidal Channel Sediments

3.3.1 Marsh Sediment Classification

According to the Soil Conservation Survey of Glynn County, the marsh areas are underlain by soils of the Bohicket-Capers association (BO or Bohicket) (Rigdon and Green, 1980). Rigdon and Green (1980) describe Bohicket soils as follows:

> [The BO soils-]…consist of very poorly drained soils in a regular and repeating pattern. The landscape consists of level tidal marshes that border the Atlantic Ocean and extend a few miles inland along creeks and rivers.-…These soils formed in silty and clayey marine sediment.
>
> Bohicket soils make up 80 percent of the unit. Typically, the surface layer is dark gray silty clay loam about 8 inches thick- and composed of dark silty clay loam.. The substratum is composed of dark greenish-gray silty clay and clay to a depth of ≥65 inches or more. There are many fibrous grass roots throughout. Bohicket soils have very lowslow permeability.—…The sulfur content is 2 to 3 percent and a strong hydrogen sulfide odor is noticeable when the soil is disturbed. Bohicket soils are flooded by seawater twice each day.

The Bohicket soils in the LCP Estuary may not be as generally characterized by Ridgon and Green (1980). For example, though site-specific sediment data from the 2000 and 2006 ecological sampling field events do not include total sulfur data, sulfide content ranged from 0.2 milligrams per kilogram (mg/kg) to 1,300 mg/kg, with a mean of 240.9 mg/kg (n = 102), which is lower than reported by Rigdon and Green (1980).

3.3.2 Physical Properties of Marsh and Channel Sediments

One of the "supplemental studies" conducted as part of the 2002 ecological monitoring event involved the collection of sediment samples for characterization of physical/chemical properties. Table 3-1 summarizes the results of the geochemical properties testing of these marsh sediment samples., and these sampling locations are indicated on Figure 3-1B. The soil pH was neutral to

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slightly alkaline and ranged from 7.2 to 8.0 standard units. Total organic carbon (TOC) levels were high and ranged from ~~5,300~~1,900 to ~~80~~130,000 mg/kg on a dry weight basis (0.~~53~~19% to ~~8~~13%), with most samples in the 3% to ~~5~~6% range. This reflects a typical wetlands environment with relatively slow decomposition of organic matter (OM) under submerged and partially anaerobic conditions, which leads to an accumulation of organic carbon in surface sediment. The cation exchange capacity (CEC) was fairly high, and ranged from 22 to 41 centimoles of charge per kilogram ($cmol_c/kg$). It was much higher than the anion exchange capacity (AEC), as would be expected under mildly alkaline soil conditions. These CEC concentrations are consistent with typical ranges observed in soils with high OM content and neutral to alkaline pH conditions such as Mollisols and Histosols (Sumner, 2000). Iron oxide levels ranged from non-detect to 8,400 mg/kg (0.84%), with most samples being in the 0.3% to 0.4% range. ~~These are fairly significant iron oxide concentrations that may play a role in sequestering site specific metallic contaminants.~~

The channel sediments consisted mostly of clayey silt with very high moisture contents. Results of the particle size analysis for samples are summarized in Table 3-2~~.~~, the sampling locations are shown on Figure 3-1B. The texture classification of these samples ranged from sandy clay loam (two samples) to sandy clay (two samples) to clay (four samples) according to the ~~USDA~~United States Department of Agriculture (USDA) soil texture triangle. The high CEC of these samples is a reflection of the high organic carbon and clay content in these sediments.

Mineralogical testing results are summarized in Table 3-3~~.~~, the sampling locations are shown on Figure 3-1B. Mineralogical analysis was performed to identify major reactive soil components that may be controlling mercury and lead solubility. The mineralogical analysis identified quartz, pyrite, halite, clay (i.e., unspecified clay minerals), non-crystalline inorganics, and organics. The predominant minerals, by weight, were non-crystalline inorganics, which includes amorphous iron oxides and other precipitates, and quartz. A significant percentage by weight (generally 10 - 20%) of the sediment makeup was identified as organic matter (OM).

3.3.3 Generalized Marsh Site Model

A cross-sectional view of the LCP marsh, including the transition from the upland is provided in Figure 3-2. The dominant features of the cross section, from the surface down include a dense root mat, a low permeability marsh clay ($1.3x10^{-7}$ to $1.8x10^{-8}$ cm/s (GeoSyntec, 1997)), the Satilla Sand aquifer, and at the base the cemented sandstone layer.

The dense root mat zone exhibits high organic carbon content (5,300 to 80,000 mg/kg) and supports an active layer of *Spartina* grass. Below the root mat zone, the marsh clay extends several feet in depth (on average about 7-8 ft). Below the marsh clay is the Satilla Sand aquifer, which is composed primarily of fine to medium grained sand. Beneath the Satilla Sands is the semi-confining cemented sandstone layer.

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3.3.4 Marsh Clay Thickness and Competency

Two episodes of investigation into the thickness and continuity of the marsh surface clay have been completed (see "MC" and "MGB" boring locations on Figure 3-~~6~~3). The first investigation (MC borings) consisted of 24 hand auger borings used to evaluate the thickness and nature of the marsh clay near the marsh edge. The second investigation (MGB borings) consisted of 14 hand auger borings in the eventual marsh flats removal area. ~~In addition, these~~These studies were supplemented with boring logs from marsh monitoring well installations and more recent "peeper" installations in the marsh ~~in order the develop a depiction of~~to depict the thickness of the marsh clay that overlies the surficial aquifer. Figure 3-~~7~~4 shows the clay thickness measured at these numerous locations throughout the marsh. At all but one near-shore location, the marsh clay thickness generally ranged from 5 to 10.5 ft; there was one location where the marsh clay was reported to be 20 ft thick. The one location that had less than 5 ft of clay was located at the marsh shore and had a thickness of 2.5 ft.

Drawing 1 ~~depicts~~shows a number of stratigraphic cross sections across the LCP marsh along the near-shore area. The stratigraphy is characterized in a downward sequence of mixed root mat with sediment, a "muck" or very soft clay layer, a layer of firm clay transitioning to sandy clay/clayey sand and then to the Satilla Sand aquifer (surficial aquifer at the Site). ~~This stratigraphic profile is rather consistent across the entire region of investigation.~~

These measurements were used with the infrared (IR) imaging to characterize the contiguousness of the marsh clay layer in the context of the groundwater conceptual site model (see Section 7.3). Though the stratigraphic profile is generally consistent across the area of investigation, the IR imaging identified localized discontinuities in the marsh surface. Notably, the IR imagery was unable to penetrate submerged rivers and creeks. Thus, additional discontinuities may exist in certain larger channels (creeks) that meander through the estuary marsh and that were submerged during the IR imaging process, but these areas also are net depositional and thus are expected to be consistent with the marsh clay layer.

The distributions of total organic carbon (TOC) and fine particles throughout the site are shown in Figures 3-5 and 3-6, respectively. In undisturbed areas, the average TOC levels were generally above 2.5%, except at a few isolated locations (Figure 3-5); lower levels of 1% to 2.5% and < 1% TOC occurred in the remediated areas of Domain 1, which is attributed to the borrow material used to backfill the marsh after remediation. A consistent distribution of average percent fine particulates also was observed; most locations in undisturbed areas had >75% fines, and all had >50% fines, consistent with mud flat channels. Less than 25-50% fines occurred in the remediated areas of Domain 1, which also was attributed to the borrow material used to backfill the marsh.

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4 SITE INVESTIGATIONS PERFORMED IN SUPPORT OF THE 1998-1999 MARSH REMOVAL ACTION

4.1 Pre-removal Marsh Characterization Events

4.1.1 Overview

Multiple parties performed investigations in the LCP marsh to determine the scope of a removal action that was performed in 1998-1999. The EPA conducted a three-phase sample investigation during 1995 in the marsh flats and the tidal channels at the direction of the ~~on~~ On-Scene Coordinator (OSC) for use in assessing the need for and scope of removal action in the marsh. GeoSyntec Consultants (GeoSyntec) performed limited sampling in the marsh over the period of 1995-1997, and PTI Environmental Services (PTI) performed additional sampling in 1996. The National Oceanic and Atmospheric Administration (NOAA) also performed a monitoring study in the marsh and tidal channels in 1997. A summary of these events is provided below and figures are provided for each major sampling event.

4.1.2 EPA (1995)

The EPA conducted three sampling events in 1995. A major part of the EPA's sampling program was conducted along a grid, established immediately west of the Former Facility Disposal Area (FFDA) (a former land disposal site) and south of the B-Street causeway (Figure 4-1). Additional sampling in the outer reaches of the LCP estuary (west of Purvis Creek) was also performed. Figure 4-1 shows the separate phases of these sampling events. In all, over 200 separate locations were sampled by EPA in 1995. These sampling events included other media samples such as biota and toxicological test samples in addition to sediment chemistry.

4.1.3 PTI (1996)

In 1996 PTI completed a sediment sampling event consistent with the event completed by the EPA in 1995, involving sampling at well over 100 separate locations across the LCP marsh and adjacent area. This sampling event was completed in part to confirm the 1995 EPA results which lacked accurate position coordinates due to global position limitations during this period. Sediment sampling was focused in the in the area between the marsh-upland border and Eastern Creek below the B-Street causeway (Figure 4-2). Additional sampling in the outer reaches of the LCP estuary (west of Purvis Creek) was also performed but at a lower sampling density. This

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sampling event included other media samples such as biota and toxicological test samples in addition to sediment chemistry.

4.1.4 GeoSyntec Consultants (1995-1997)

GeoSyntec performed more limited scopes of sampling in support of the other studies by EPA and PTI, prior to the removal action. GeoSyntec conducted two sampling events in 1995. The first event, conducted in June 1995, involved sediment sampling at 17 locations in the marsh along the perimeter of the FFDA and two additional locations in the same vicinity (this event is labeled in the database as "1995-sed"). Later in September 1995, in support of the uplands removal action, GeoSyntec sampled near-shore sediment at three locations immediately west of each of two former API separators (one north of B-Street and one south of B-Street). This event is labeled in the database as "GeoSyntec Removal Action Sampling". In 1996, three locations were sampled in the Dillon Duck area at the north end of the Site and two locations were sampled west of the FFDA in support of a removal action treatability test. A more comprehensive sampling was performed in 1997 involving sediment collection from 22 locations across the entire LCP marsh (identified as the "1997-sed" event). These sampling events are depicted on Figure 4-3.

4.1.5 NOAA (1997)

In 1997, NOAA performed a sampling event involving eight locations across the LCP marsh (Figure 4-4). The study focused on sediment sampling in the LCP estuary south of the B-Street causeway and east of Purvis Creek. Biota and sediment samples were also collected for laboratory toxicity testing.

4.2 Sampling in Support of the 1998-1999 Marsh Removal Response Action

In 1998-1999, approximately 13 acres of marsh flats (nearest the sources of historical facility discharges) were excavated, backfilled to restore grade, and re-vegetated with native marsh grasses. Dredging was also performed along a portion of the Eastern Creek and in select portions of the LCP Ditch (2,650 linear feet). Figure 4-5 shows the Marsh Removal Area and extent of dredging in the LCP Ditch and Eastern Creek. Details of the removal response activities performed at the marsh and tidal channels are documented in the "Close-Out Report, Marsh Area" submitted to the EPA project OSC in October 1999 (GeoSyntec, 1999). This Close-Out Report includes the following information: (i) characterization and delineation sampling and analytical results, (ii) waste removal activities; (iii) confirmation sampling and analytical results; (iv) removal record drawings; and (v) marsh flats restoration activities.

Sampling support for the marsh removal action included several separate events spanning the timeframe from 1997 (pre-removal planning) through 1999 (post removal). These events were

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performed by GeoSyntec Consultants and included the following events (refer to Figure 4-6 for locations):

- Fall 1997 LCP Ditch Sampling: Sample ID identified by Julian date; locations were focused in the western half of the LCP Ditch along the bank and channel with 112 locations sampled in all; all samples were surface sediment (0-1ft).
- Marsh Exploration: 1997; 14 core sample locations with Sample ID "MGB-" at sampling depths up to 7.5ft; exploration also included two exploratory test pits with Sample ID "MTD-" with sampling down to 2ft; all locations were west of the FFDA.
- Eastern Marsh Delineation: 1998; involved collection of 14 surface (0-1ft) and shallow subsurface (1-2ft) sediment samples along eastern portion of marsh, with Sample ID "MED-".
- Marsh Delineation: 1998; involved collection of 52 surface (0-1ft) and shallow subsurface (1-2 and 2-2.2ft) sediment samples west of the FFDA; identified with Sample ID "MS-".
- Channel Sediment Characterization: 1998; shallow sediment core samples (depths to about 2ft) at 14 locations within the LCP Ditch (east of its confluence with Eastern Creek), identified with Sample ID "CTS".
- Channel Sediment Confirmational: 1998-99; program involved sediment sampling along transects every 50 linear feet of the LCP Ditch channel (east of its confluence with Eastern Creek) and along Eastern Creek (one in channel center and one on each bank); sediment cores were taken to depths of up to about 4ft, all with Sample ID "CSC-" .
- Marsh Confirmational: 1998-99; sampling was performed across the 13 acres of remediated marsh flats immediately below the backfill soil, from 14 locations all with Sample ID "MSC-"; separate event also involved re-sampling at three locations reported in the 1995 EPA grid program (K-18; I-27; G30; J-31).

4.3 COC Distributions Established From the Removal Action Sampling Support

4.3.1 Overview

The compilation of pre-removal action and removal action support sampling events provides a comprehensive data set for the understanding of the original COC distributions in the marsh. Data selected for the mapping of the surficial sediment condition were queried by the use of the "D1" field (i.e., top of the sampling interval) in the database – in this case a D1 of 0 was chosen to represent the surficial condition depicting the lateral distribution of COCs (Section 4.3.2 below). A discussion of the vertical distribution of COCs follows in Section 4.3.3.

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4.3.2 Lateral Distribution (Surficial Sediment)

4.3.2.1 Mercury (Figure 4-7A)

The pre-removal condition for mercury in the surficial marsh sediment is depicted in Figure 4-7A. Concentrations in excess of 100 milligrams per kilogram (mg/kg) were common in sediments bordering the FFDA, also in the same area where process sewer lines once discharged process wastewater to the estuary. Mercury concentration decreases along a fairly sharp gradient westward out along the marsh flats. For example, the concentration drops to a condition of about 10 mg/kg along a lateral distance of between 300 ft to 500 ft from the upland shoreline. The LCP Ditch most proximate to the uplands also exhibited mercury concentration in sediment in excess of 100 mg/kg, also following a general concentration gradient of decreasing concentration further along the LCP Ditch. Another area of more elevated concentration is exhibited in the Eastern Creek.

As previously mentioned, the scope of the marsh removal action was developed on the basis of COC mass removal. The outer boundary of the 13-acre region of marsh flats removed/restored represented a line estimated at 25 mg/kg mercury (see gray shaded area on Figure 4-7A).

4.3.2.2 Aroclor-1268 (Figure 4-7B)

The Aroclor-1268 pre-removal condition was quite similar to mercury (as described above), with perhaps generally higher concentrations in the tidal channels and somewhat lower concentrations in marsh flats compared to mercury at the same sampling locations.

4.3.2.3 Lead (Figure 4-7C)

The lateral distribution of lead in the surficial sediments was similar to mercury and Aroclor-1268 in the areas described above, west of the FFDA and process sewer discharge locations that discharged process wastewater. Here the near-shore sediments were generally in the range of 250 mg/kg to 500 mg/kg, diminishing to a range of around 10 mg/kg to 50 mg/kg a relatively short distance westward with this condition then persisting throughout most all of the rest of the LCP marsh. A second general area of elevated lead concentration occurs in the Dillon Duck wetland area and adjacent tidal creek bordering the northern shoreline of the LCP Site and the County landfill and firearms firing range further to the north.

4.3.2.4 PAHs (Figure 4-7D)

Figure 4-7D shows the lateral distribution of summed ~~PAHs~~polycyclic aromatic hydrocarbons (PAHs) (taking the sum of actual detected results; non-detect results were not factored into the summation in order to maintain consistency of the summation across the multiple sampling events with varying detection limits). Lesser locations were sampled for PAHs, and the detected concentrations were much lower than the other COCs with most locations under 1 mg/kg to under 0.5 mg/kg. The more elevated concentrations are once again located in near-shore areas both along the northern and southern shoreline areas and tidal channels.

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4.3.3 Vertical Distribution of COCs in Sediment

The vertical distribution of mercury ~~and ~~,Aroclor-1268, lead, and total PAHs in the upper few feet of marsh sediment was evaluated by PTI as part of the 1994 and 1996 sampling ~~investigation~~investigations. Multiple samples were collected and tested for these COCs at discrete depths at numerous locations:

- ~~11~~20 locations were sampled in the area of greatest contamination of the marsh surface ~~("~~(Domain 1~~");)~~
- 2 locations were sampled in the areas of the Western Creek Complex ~~("~~(Domain 2~~");)~~
- ~~3~~6 locations were sampled in the northeast portion of the marks ~~("~~(Domain- 3~~"); and~~)
- ~~2~~4 locations were sampled in Purvis Creek~~.~~
- 7 locations were sampled in LCP Ditch

Appendix A1 provides graphical profiles of the depth-interval sampling results for the COCs.

Thirty nine cores were collected to different depths below the sediment surface to profile chemical concentrations:

- 16 cores were collected to a depth of 0.8 ft or less (five in Domain 1, two in Domain 2, four in Domain 3, three in Purvis Creek, and two in LCP Ditch)
- 20 cores were collected to a depth of 1 ft or 1.2 ft (15 in Domain 1, one in Purvis Creek[1], and four in LCP Ditch)
- Three cores were collected at varying depths deeper than 1.2 ft (two in Domain 3 and one in LCP Ditch)

4.3.3.1 Observed Aroclor-1268 and Mercury Vertical Distributions

Among the 16 cores collected to a depth of 0.8 ft or less, non-detect levels were approached within the upper 0.8 ft sample interval in eight cores. The remaining shorter profiles could not be used to identify the depth of contamination at these locations because the data did not extend beyond 0.8 ft, where declines in mercury and Aroclor-1268~~. Note~~ concentrations were observed in the deeper cores.

Among the 20 cores that ~~most of these profiles were limited in depth to around 1 ft. These COCs appear to exhibit a~~ were collected to a depth of 1 ft or 1.2 ft, 17 cores were characterized by higher mercury and Aroclor-1268 concentrations that were confined to the upper 0.8 ft; while concentrations at depths between 0.8 ft and 1.2 ft, approached non-detect levels.

Among the three cores collected at deeper depths, concentrations were low or approaching non-detect at 1.6 ft or deeper. The LCP Ditch core showed decreasing concentrations that were less than 20 mg/kg mercury and less than 2 mg/kg Aroclor-1268 at 1.6 ft depth. The two Domain 3

[1] The Purvis Creek core PC110 was sampled to 1 ft for Aroclor-1268 and PAHs and to 2.25 ft for lead and mercury.

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locations were characterized by low chemical concentrations at all depths (less than 6 mg/kg mercury and less than 2 mg/kg Aroclor-1268).

4.3.3.2 Observed PAH and Lead Vertical Distributions

Total PAH and lead were not collected at all 39 locations, but all domains were represented. All of the Domain 1 cores were collected from the removal area (pre-removal) and had lead concentrations above 40 mg/kg. In the other locations, eight of the ten cores analyzed for lead were characterized by sediment concentrations below 40 mg/kg at all depths , and eight of the ten cores analyzed for PAHs were characterized by sediment concentrations below 4 mg/kg. Sample locations in close proximity did not necessarily show similar ~~vertical~~ trends (for example, HA-01 and HA-04 were less than 25 feet apart yet the total PAH concentrations at the 4-6 ft depth interval was non-detect to 2 mg/kg in HA-01 and at the 5-ft depth interval the concentration ~~profile,~~was 83 mg/kg in HA-04.

~~4.3.3.1~~4.3.3.3 Domain 1 Vertical Distributions Associated with ~~most of the locations sampled exhibiting a sharp concentration decline at about 1ft in depth.~~the Removal Action

Additional depth profiling was performed as part of the marsh exploration sampling in 1997. ~~Sampling~~During this investigation, sampling was performed to depths of up to 8 ft ~~during this investigation.~~in the Domain 1 Removal Area. Depth-interval maps of mercury, Aroclor-1268, and lead ~~concentration~~ in the sediments are provided in Appendix A2. ~~These results reinforce the work of PTI, showing the contamination profile decreases substantially after about 1ft below the marsh surface~~ Beyond depths of 1 ft, Aroclor-1268 concentrations were typically non-detect, and mercury concentrations were below 10 mg/kg, except for core locations directly adjacent to the LCP Ditch and the FFDA. Lead vertical profiles were confined to a depth of 3 ft, but below depths of 1 ft lead concentrations were less than 50 mg/kg.

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5 WORK PERFORMED IN DIRECT SUPPORT OF THE RI SITE CHARACTERIZATION

5.1 Surveys

5.1.1 Property Boundary Survey

Pruitt and Purcell, P.C. surveyed the LCP property boundary in 1989. As second boundary survey (with full title search) was completed by their successor company, EMC Engineering Inc. in 2008. The most recent survey was completed by Shupe Surveying Company, P.C. in January 2009. The property boundary is provided in Figure 5-1.

5.1.2 Ground Surveys

Pruitt & Purcell, P.C, provided ground survey control throughout removal actions. Ground surveys included: (i) establishing reference grids for removal excavation; (ii) establishing lateral coordinate positions of sampling locations; and (iii) survey support for site grading. Subsequent investigative sample locations were recorded with a field Global Positioning System (GPS).

5.2 Post-removal Baseline Site Characterization and Subsequent Annual Monitoring with Supplemental Studies

EPA requested that a baseline sampling event be performed following the marsh removal action, in support of the BERA. This baseline event was performed in 2000 by CDR Environmental. Beginning in the year 2002 and extending through 2007, annual monitoring was performed in addition to numerous "supplemental studies." The compilation of all of these data, from 2000 to 2007, represents more than 800 separate locations sampled across the LCP marsh flats, channels, and locations beyond, in addition to the hundreds of separate sample locations prior to 2000. Like the previous ecological studies performed by EPA in 1995 and PTI in 1996, the CDR Environmental studies were multi-media in scope involving sediment chemistry, surface water (and at times sediment pore water) chemistry, biota tissue, and various forms of toxicity testing. The following data presentation focuses upon the sediment chemistry.

- 2000 Baseline Event (Figure 5-2A): sediment Sample ID "C-" and "M-" depicting separate locations for creek (channel) and marsh (flats), respectively; 46 locations often

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with paired C and M samples; also several locations of the EPA 1995 sampling grid (outside the removal action zone) were resampled.

- 2002 Eco Event (Figure 5-2B): many of same "C-" and "M-" sediment locations from the 2000 baseline sampling were sampled again; event also included multiple sediment sampling locations labeled as "LYS-" at each of the five groundwater seepage areas along the southern uplands-marsh border area; event also included additional locations of sediment re-sampling of some of the 1995 EPA grid locations; some additional locations also sampled in the marsh including the "A-D" channel west of Purvis Creek; work also involved sequential extraction procedure (SEP) analysis of sediment bioavailability (described in latter section of this RI Report).
- 2003 Eco Event (Figure 5-2C): most of same sediment locations from the 2002 monitoring event were again sampled; major supplemental study involving 25 sediment samples each along the LCP Ditch (Sample ID "SM-"), Eastern Creek (Sample ID "SE-"), and remediated marsh flats (Sample ID "SD-"); work also involved SEP analysis of sediment bioavailability (described in latter section of this RI Report).
- 2004 Eco Event (Figure 5-2D): most of sediment sample locations from 2002 event were involved in the monitoring element of this event; major supplemental studies involving extensive sediment sampling in the LCP marsh west of Purvis Creek, and also in a marsh flats area west of the LCP marsh along Blythe Island (across the Turtle River) in area known as Morrison Slough; 188 locations in all were sampled for sediment.
- 2005 Eco Event (Figure 5-2E): most of sample locations from previous the previous monitoring programs were again sampled for the monitoring element of this event; also included major supplemental studies involving extensive sediment sampling within Purvis Creek and additional areas to the west of Purvis Creek; some of the same locations sampled in 2004 in Morrison Slough were sampled again in 2005.
- 2006 Eco Event (Figure 5-2F): monitoring element of program employed concept of "sentinel" monitoring and involved a subset of past monitoring stations; major supplemental studies in support of an apparent effects threshold (AET) evaluation involving sediment sampling from 50 separate locations each along the three tidal tributaries of primary interest (LCP Ditch; Eastern Creek; western segment of Western Creek Complex); the same locations sampled in 2005 in Morrison Slough were sampled again in 2006.
- 2007 Eco Event (Figure 5-2G): this was a more basic monitoring-only sampling scope employing the same sentinel stations as from the 2006 ecological sampling event.

5.3 Project Database and Geographic Information System

All of the environmental data records generated in the course of the pre-removal as well as post-removal site characterizations are maintained by EPS in a Microsoft® Access project database. The database contains numerous fields to account for specialized attributes of various samples or sample groups. For example, a field entitled "Removed" is used to identify whether a sample

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location was remediated during the marsh cleanup of 1998-1999 (and hence the data point is no longer valid for a current representation of that location condition). Another field is entitled "Post Ex" to identify those samples that represent either a sidewall composite or base of excavation composite conformational sample. Other fields are used for depth interval ("D1" and "D2") and other important attributes. Map-based information is maintained in a ~~GIS.~~Geographic Information System (GIS).

This RI Report focuses upon the presentation and discussion of sediment matrix sample results as this is the information pertinent to the development of the FS alternatives. Appendix B provides the results of the query of the master database for sediment matrix data records for the COCs, used in the development of the RI Report figures presented herein. The project database contains other matrix sample results in addition to sediment (e.g., various biota; surface water; and toxicological testing results) that are presented in the BERA.

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6 NATURE AND EXTENT OF RESIDUAL CONTAMINATION (POST-REMOVAL)

6.1 Data Selection for the COC Mapping of the Post-removal Action Marsh Sediment Condition

This section presents the post-removal Site characterization sampling results. Sample locations that were sampled on more than one event (i.e., locations of monitoring) were queried for the highest detected COC concentration result. Samples collected as field duplicates for quality control are flagged as such in the database and these record types were not included in the query, in order to avoid duplicate results for the same sample location.

6.2 Nature of Contamination

The BERA evaluated all of the data records (sediment, biota, toxicity) generated in the course of the post-removal action Site characterization and monitoring events, and likewise the HHBRA evaluated the full data set pertinent to human health issues. Both of these assessments screened all of the analytical records and evaluated their contribution to the computed risks. These assessments lead to the identification of COCs identified in Section 7 of the BERA which include the following:

- Mercury~~;~~
- Aroclor-1268~~;~~
- Lead~~; and~~
- Total PAHs~~.~~

6.3 Concentration Distribution ~~(Extent)~~ of Post-removal Action COCs in Marsh Sediment

The site has been delineated to levels consistent with the risk estimates, and to satisfy the requirements of the FS to establish a basis for action at the site. The chemical distributions of each of the four COCs are presented in the following subsections.

6.3.1 Mercury (Figure 6-1A)

The distribution of mercury in the surficial sediments sampled in the post-removal action studies follows the same general patterns identified in the pre-removal studies described in Section 4.3.2.

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The highest mercury concentrations, typically in the range of between 10 mg/kg to 100 mg/kg, are found in the Eastern Creek, most notably in the southern half of the channel where the dredging was limited (owing to the more restricted channel width and meandering nature of the channel) and further south beyond the limits of where dredging occurred in the removal action. Elevated mercury concentrations also occur in the LCP Ditch, most notably in the region where the Eastern Creek joins this feature, with concentrations typically in the range of 5 mg/kg to 25 mg/kg. A third area of note is the western segment of the Western Creek Complex, where mercury concentrations are generally highest in the "headwater" portion of this channel and in the range of around 5 mg/kg to 25 mg/kg. In the marsh flats and tidal channels beyond these regions, including Purvis Creek, sediment mercury levels are typically at concentrations of less than 2-5 mg/kg, and lower yet in the marsh west of the tidal node central within Domain 4.

Some of the sampling events included locations in the area known as Morrison Slough, a marsh flats expanse on the west bank of the Turtle River outside of the LCP Site (along Blythe Island) and across from Purvis Creek. As shown in Figure 6-1A, here the mercury concentrations in the surface sediments were all under 0.5 mg/kg.

Methylmercury (MeHg) was measured at over 150 sediment sampling locations throughout the site (Figure 6-1B). The MeHg in sediment ranged from below detection to 0.11 mg/kg, with a mean concentration of 0.008 mg/kg (n=157). Processes affecting mercury methylation are discussed in Section 7.4.

6.3.2 Aroclor-1268 (Figure 6-~~1B~~1C)

Sediment Aroclor-1268 concentrations exhibit a spatial pattern generally consistent with that of mercury, with the highest sediment concentrations observed in the LCP Ditch and Eastern Creek. The Aroclor-1268 concentrations are noticeably higher compared to mercury at these locations, with many more sample locations in the range of 25 mg/kg to 100 mg/kg or higher. Aroclor-1268 concentrations also tend to be a bit higher compared with mercury in Purvis Creek, in particular in the central portion of Purvis Creek where ~~of the sample locations are~~Aroclor-1268 is in the range of 5 mg/kg to about 10 mg/kg. Similar to mercury, the Aroclor-1268 concentrations are lower west of the tidal node.

Aroclor-1268 concentrations in sediment within the Morrison Slough marsh were all below 0.5 mg/kg to non-detect.

6.3.3 Lead (Figure 6-~~1C~~1D)

Sample locations with the more elevated concentration of lead ~~are limited to~~occur in the Dillon Duck feature and in the nearby tidal channel bordering the northern Site uplands, County landfill, and firing range. Concentrations are typically in excess of 100 mg/kg in these locations, whereas elsewhere the condition is consistently in the range of 10 mg/kg to 50 mg/kg.

Lead concentrations in sediment within the Morrison Slough marsh were all in the range of 10 mg/kg (or less) to 50 mg/kg.

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6.3.4 Total PAHs (Figure 6-~~1D~~1E)

The contaminant distribution for total PAHs is consistent with other COCs previously described, with the more elevated conditions ~~being~~ present in the tidal channel areas of the Eastern Creek, LCP Ditch, in the western segment of the Western Creek Complex (headwater portion of the channel), in the middle portion of Purvis Creek, and in the tidal channel bordering the northern uplands. At these locations, the concentrations of total PAHs are generally in the range of 1- mg/kg to 5- mg/kg. The majority of the marsh flats in the LCP estuary are low to non-detect for PAHs, as is the Morrison Slough marsh flat area west of the Turtle River.

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7 CHEMICAL TRANSPORT AND FATE

7.1 Overview

This section discusses chemical transport processes that explain the distribution of ~~COC~~COCs within the LCP estuary. The majority of COC mass released ~~to~~into the estuary would have occurred during past manufacturing operations pre-dating the Federal Water Pollution Control Act (or Clean Water Act) amendments of 1972, involving discharge of untreated wastewater to the estuary. This was the standard of practice of that manufacturing era. Numerous elements of source control have been implemented at the Site since that time, such that current overland transport from uplands to the marsh is considered nominal. Further discussion of transport and fate processes is presented below. ~~Section 7.2 describes transport processes between the uplands and marsh, whereas Section 7.3 describes transport processes within the marsh itself. Section 7.4 summarizes work performed investigating sediment to biota bioavailability.~~

~~Chemical~~Section 7.2 describes overland transport processes between the uplands and marsh. Section 7.3 describes groundwater transport processes between the uplands and marsh. Section 7.4 includes a description of overall fate and transport processes within the estuary and provides a general Conceptual Site Model (CSM) for the site.

7.2 Overland Transport Processes ~~from Upland Sources to~~between the ~~Estuary~~Uplands and the Marsh

~~7.2.1 Historical Releases During the Manufacturing Era from Process and Storm Sewer Discharges~~

~~The~~Much of the current nature and extent of contamination within the LCP marsh ~~today can be attributed to~~ reflects historical conditions and industrial practices/operations in the upland setting of the Site. Table 7-1 and Figure 7-1 show historical point sources and overland discharge routes of entry that have been identified at the site. Table 7-1 also identifies two primary routes of entry into the marsh, including sewer discharges from process sewers or stormwater sewers (including sewers that were discovered during past removal actions), and overland runoff. Groundwater transport into the marsh is another potential COC transport pathway that continues to be evaluated and is discussed in Section 7.3.

All known non-groundwater upland sources (i.e., all sources identified in Table 7-1, associated with ~~the various past industrial operations. Process~~historical industrial discharges and overland runoff) have been remediated. Descriptions of these sources and their contributions to marsh contamination are provided below.

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7.2.1 Historical Releases during the Manufacturing Era from Process and Storm Sewer Discharges

During the period of active manufacturing at the Site, process and storm sewer discharges from the on-Site ~~operatations~~operations entered the near-shore marsh at several locations along the Site shore. Most of the process/storm sewer lines were ~~present~~located in the southern portion of the Site, especially those serving the chlorine plant (Figure 7-1).

One of the sewer lines is believed to have served areas in the former ~~Arco~~ARCO community (the community built by ~~Arco~~ARCO to support the refinery operation at the Site~~), that~~); it passed into the South API Separator and then into the marsh. This South API Separator tank once contained several feet of sludge characterized by elevated concentrations of mercury, Aroclor-1268, and other Site-related constituents. The sludge was removed from the tank during the upland removal action completed in 1997 and the API Separator was closed in place.

Another pipeline is believed to have been present in the northern part of the Site uplands, connected to another API Separator (the "North" tank) located along the marsh edge. Sludge was also removed from this API Separator and the tank was closed in place during the removal response action completed in 1997.

Two process sewer lines were associated with the chlorine plant, directing process wastewater to the Outfall Canal and to the Outfall Pond. Overflow from the settling pond went into the LCP Ditch. This process wastewater was discharged to the sewer lines without treatment during early industrial operations (up until the early 1970s) in accordance with standard industrial practices of that era. ~~Chemicals in the untreated discharge would not only be transported to the LCP Ditch, but also across the broader area of the tidal flats during high tide stages (when flows were reversed with the flood tide) and to more distant areas across the LCP estuary.~~ The chemical characteristics of this untreated wastewater can be inferred from the chemical characteristics of the first Brine Mud Impoundments constructed in the early 1970s (these impoundments received sludge from wastewater of the chlorine plant operation). Sludge in Brine Mud Impoundment No.~~-~~ 1 contained mercury and Aroclor-1268 at concentrations over 1,000 mg/kg. ~~Mercury~~Some of the mercury and Aroclor-1268 chemical contributions to the marsh area can be attributed to the ~~chemical nature~~composition of this wastewater discharge. A storm sewer line also drained into the Outfall Pond.

During the operation of the chlor-alkali plant, two mercury cell buildings housed approximately 100 cells that were used in the production of bleach, soda, gas, and acid. Beginning around 1970, wastewater was diverted via concrete sloping floors to a sump and then to the on-site wastewater treatment plant for treatment prior to off-shore permitted release. The two mercury cell buildings were demolished and the concrete slab was capped to prevent future mercury emissions. The cap was planted with a Bermuda grass surface that is routinely maintained.

~~Another pipeline is believed to have been present in the northern part of the Site uplands, connected to another API Separator (the "North" tank) located along the marsh edge. Sludge~~

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~~was also removed from this API Separator and the tank closed in place during the removal response action completed in 1997.~~

7.2.2 Historical Surface Runoff and Erosion

During the manufacturing operational period on the Site, ~~some amount of chemical transport would have occurred as a result of~~chemicals likely migrated via storm-induced runoff and erosion across contaminated surface soils and exposed process waste disposal areas. Most notable, in the southern portion of the Site was a land disposal unit known as the FFDA~~, containing~~ (Figure 7-1), which contained elevated ~~concentration~~concentrations of mercury, PCBs and other Site-related constituents, and spent graphite anodes (impregnated with Aroclor-1268~~)~~); the spent graphite anodes once were used as shoreline riprap ~~(Figure 7-1).~~in the FFDA area. The FFDA was ~~a land disposal unit that can be traced back to~~first developed in the early ~~1950's~~1950s and was ~~first~~ used by the Dixie O'Brien Paints manufacturing operations on the Site. Peak tidal periods routinely inundated the FFDA, potentially washing ~~sediment~~residual surface materials into the adjacent marsh.

Lead contamination was present in the uplands at two primary locations—one location was the South API Separator (near the FFDA) and the other location was in the northwest portion of the uplands (known as "Quadrant 3" in the uplands HHBRA) where oil refining operations occurred. ~~These~~The South API Separator and the Quadrant 3 area upland soil sources were addressed during the uplands removal action completed in 1997.

7.2.3 Upland Source Mitigation and Control Measures Instituted Since 1994

Source control activities began with the construction of the brine mud impoundments in the early 1970s, and treatment of wastewater from the chlorine plant operation. Source removal began at the Site in early 1994 following the shutdown of manufacturing operations. Early actions involved construction of a network of containment berms to capture storm water runoff across the Site and to prevent its discharge to the estuary. Water retained behind the berms was pumped to holding basins and treated prior to discharge.

~~Storm and process sewer manhole sumps were cleaned, and a concrete-based flowable fill was used to close the sewer network.~~ Removal (with offsite disposal) of process waste impoundments and contaminated soils areas (including the FFDA) was initiated in early 1995 and continued through 1997. Storm and process sewer manhole sumps were cleaned, and a concrete-based flowable fill was used to close the sewer network. Excavated areas were backfilled with clean borrow fill soils to restore grade. Collection and treatment of storm water runoff was no longer necessary after the uplands cleanup was completed and the runoff was sampled clean by the EPA. The two mercury cell buildings were razed and the concrete slab was capped to prevent future mercury emissions. The final element of the source mitigation involved excavation and restoration of approximately 13 acres of marsh flats bordering the FFDA and sewer discharge points, as well as dredging portions of the LCP Ditch and Eastern Creek.

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7.3 ~~Current~~Groundwater Transport ~~from~~ Processes Between the Uplands ~~to~~and the Marsh

Groundwater within the surficial water-bearing zone (upper 50 ft) ~~beneath~~underlying the Site uplands contains inorganic and organic ~~chemical constituents due to~~chemicals associated with past upland disposal practices. Groundwater flows from east to west and discharges into the estuary. The area of most elevated concentrations is beneath and west of the former Mercury Cell Buildings (in the Caustic Loading Area), where a "caustic brine pool (CBP)" exists, characterized by elevated concentrations of mercury and other metals due to the prevailing geochemical conditions; i.e., high pH (>10 standard units) and low oxidation reduction potential (ORP). The physical-chemical properties of the CBP are described in numerous past deliverables associated with the groundwater OU.

Groundwater seeps were first noted during the initial Site characterization studies in 1995, occurring west of the Brine Mud Impoundments on the southwest part of the Site (Figure 7-~~2~~2A). Discolored groundwater (owing to the high dissolved organic carbon content typical of the groundwater in the southern portion of the Site) ~~would~~has been observed to seep along the marsh edge where the marsh clay was absent and the underlying sand exposed. Seepage ~~occurs~~events were observed to occur during high water table conditions following extended or intense rainfall events. Depending upon the intensity and duration of the rainfall event, the seepage occurs mostly ~~as~~at point sources; however, ~~-~~a seepage face along the southern shoreline area depicted in Figure 7-~~2~~2A is probable at times. ~~This groundwater~~Groundwater along this seepage face has been sampled ~~on several occasions~~by lysimeters in 2001 and 2003 and is characterized by ~~a~~ mercury ~~concentration~~concentrations of ~~about~~less than 10 micrograms per liter (~~10 µg/l). Seepage events occur sporadically throughout the year and are typically short in duration (on the scale of a few days). It should be noted that while groundwater seepage is a potential pathway into the upland fringe marsh areas, any such transport is likely attenuated by the dense organic rich clay sediments along the marsh.~~µg/L) (EPS, 2009).

~~Another pathway is diffuse~~ Seepage events occur sporadically throughout the year and are typically brief (on the scale of a few days). It should be noted that, while groundwater ~~migration though the~~ seepage is a potential pathway into the upland fringe marsh areas, any transport is likely attenuated by the dense organic rich clay ~~across the~~ sediments along the marsh.

Groundwater transport from the uplands toward the marsh occurs within the Satilla Sand Aquifer beneath the marsh and results in discharge of groundwater upwards through the broad ~~expanse of marsh flats. Here~~extent of the marsh sediments. Based on groundwater level measurements taken during low-tide events, there is an upward gradient through the sediments during low tide. During flood tide, this gradient is reversed, based on measured groundwater head elevations and known tide elevations. Such gradient reversals in marsh systems create a "hyporheic" zone by introducing surface water to the groundwater aquifer surface, and into the marsh sediment pore water.

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Groundwater / surface water interactions are attenuated by the marsh sediment. As shown in Figure 3-4 and Drawing 1, marsh sediment thickness varies across the Site and averages 7-8 feet. The thinnest zones of marsh sediment are located adjacent to the uplands and are 2.5 to 6.5 ft thick (Figure 3-4). Measured hydraulic ~~gradient within the aquifer. This upward gradient is counteracted by the low hydraulic conductivity~~conductivities of the marsh clay are consistently low ($1.3x10^{-7}$ to $1.8x10^{-8}$ cm/s) (GeoSyntec, 1997~~)). The physical-chemical properties of the marsh clay layer serve to attenuate COC transport, as demonstrated by the results of the "peeper" sampling conducted under~~) and texture is consistently fine grained (Figure 3-6). However, variability in marsh thickness, TOC, and PSD may be greater than indicated by the point measurements conducted at the site. Thermal IR measurements were performed to provide further insight into marsh continuity.

7.3.1 Sampling to Identify Groundwater-Based Transport Flow Paths to the Estuary

In order to determine whether preferential groundwater pathways exist that could result in focused groundwater discharge in the marsh, a thermal IR study was conducted on June 15, 2009 (Stockton Infrared Thermographic Services, 2009). This study identified 14 areas of focused groundwater discharge or seeps at the marsh surface, near the marsh shoreline, and along the channel edges. Only seeps north of the causeway, specifically Seeps 3 and 5, result in groundwater discharge with a thermal signature extending beyond the immediate vicinity of the seep. The remaining seeps identified in the thermal IR study show a low intensity of groundwater discharge. These seeps are isolated and do not form a thermal trace that impacts the temperature in a marsh surface channel.

The presence of seeps raised the concern that the groundwater transport pathway into the marsh, via the seeps, may be significant. To address this concern, a sampling program was designed and implemented to determine whether seeps in the marsh flats represent preferential flow paths for elevated concentrations of COCs. During a meeting on August 27, 2009, that included Honeywell, USEPA, and GAEPD, eight of the 14 seep locations were chosen for the deployment of pore water samplers, or "peepers" (Figure 7-2A). In accordance with the *Seeps Investigation Workplan* (EPS, 2009~~). Peepers act as a monitoring well in the clay. These were installed at two~~), peepers were placed at two depths within each of the identified seep areas to examine the COC pore water concentrations in the marsh at each location. The peeper study results are shown in Tables 7-2 (metals), 7-3 (PAHs), and 7-4 (Aroclor-1268) and Figure 7-2B.

Aroclor-1268 was non-detect at all seep locations except 11S and 10D, where Aroclor-1268 was detected at 0.012 µg/L and 0.009 µg/L, respectively. The concentrations of total PAHs were below 1.5 µg/L in all pore water samples, ranging from 1.3 µg/L to 0.4 µg/L and averaging 0.64 µg/L. Mercury concentrations in the seeps were below 0.01 µg/L, except at three shoreline locations: Seep 10S measured 0.87 µg/L, Seep 11S measured 0.74 µg/L, and Seep 11D measured 6 µg/L.

The peeper investigation targeted locations where the IR imagery results showed the greatest potential for groundwater seepage into the marsh. Thus, the approach was inherently

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conservative, targeting the greatest potential for contaminant migration into the marsh. The peeper results suggest that transport of mercury, lead, total PAHs, and Aroclor-1268 via focused groundwater pathways in the marsh result in nominal concentrations at the point of discharge.

7.3.2 Conceptual Site Model of Groundwater-Based Transport to the Estuary

The groundwater CSM includes local groundwater flow from the uplands into the salt marsh along four types of flow paths, as illustrated in Figure 7-3. Each groundwater flow path is discussed in this section. COCs that are transported along each flow path encounter a sequence of geochemical conditions that affect the fate of the COCs as they are transported.

Groundwater migrating to the marsh from the uplands must cross a vertical plane parallel to the marsh boundary. The groundwater COC contribution across this vertical plane is divided among the four groundwater pathways listed below. Shallow groundwater in the Satilla Aquifer, down to the cemented sandstone, migrates towards the marsh, approximately perpendicular to the marsh boundary. Groundwater pathways are as follows from longest to shortest:

- Flow Path to Purvis Creek and Beyond: The longest flow path is from the uplands to Purvis Creek and beyond. This path is dominated by water that begins near the bottom of the Satilla Sand aquifer at the marsh boundary and is transported more than 1000 ft within the Satilla Sand. The groundwater enters the marsh sediments from below. Discharge may occur as diffuse flow through the marsh sediments, or through focused seeps that emanate in Purvis Creek.

- Flow Path to Marsh Flats and Intertidal Channels: This flow path begins with groundwater at depth along the marsh boundary. The groundwater is transported within the aquifer and enters the marsh sediments from below. Discharge through the marsh sediments may occur as diffuse discharge through the marsh sediments, or through focused seeps.

- Flow Path to Restored Marsh Area: This flow path begins at shallow depths along the marsh boundary; groundwater is transported less than 500 feet from the upland within the aquifer. The groundwater then enters the marsh sediments from below. Discharge through the marsh sediments may occur as diffuse discharge through the marsh sediments, or through focused seeps.

- Flow Path to Near Shore Seeps: The shortest flow path between the upland groundwater and the marsh leads to near shore seeps, such as those that have been identified and sampled by lysimeters. This transport flow path is dominated by the shallowest groundwater in the aquifer along the marsh boundary. The groundwater may be expressed at the surface after intense rainfall events. The distance of transport within the aquifer is short and the discharge to the surface may be in an area where marsh sediments are thinner than out on the marsh flats.

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Each of these flow paths encounters lithologic and biogeochemical zones that affect the fate of the COCs being transported. The major differences between the flow paths are related to the residence time of the groundwater in the various lithologic and biogeochemical zones. Along each flow path, the zones encountered are as follows: the aquifer, the marsh sediments below the root zone, and the marsh sediments within the root zone. Upon discharge to the surface, direct mixing with tidal surface water occurs. The more focused the discharge (i.e., as a seep), the higher the potential COC concentration, but also the greater the influence of surface water dilution at the point of discharge to the surface water. Conversely, diffuse discharges upwelling through the sediment bed will be subject to more attenuation within the sediments, and also are subject to dilution at the point of discharge to the surface water.

In order to evaluate the quantity of mass being transported by these groundwater pathways, a transect-based mass flux calculation known as the "Transect Method" was employed (ITRC, 2010), as illustrated in Figure 7-4. The Transect Method relies on groundwater samples collected along a transect perpendicular to and intersecting a groundwater plume. Groundwater samples are collected from monitoring wells within the plume transect. Groundwater data is interpolated across the transect plane to map COC concentrations in the transect plane; the resulting interpolation map represents the COC concentration distribution in the transect plane at the time of sampling. Next, the transect plane is divided into sub-areas that represent discrete areas of uniform concentration and uniform groundwater flow discharge. The mass discharge is simply the sum of the mass flux calculations (i.e., flow in L/d x concentration in µg/L = mass flux µg/d) from each subarea.

The Transect Method was applied to the LCP estuary using groundwater samples from wells located along the upland boundary of the marsh, to quantify the mass of COCs at the marsh boundary, migrating towards the marsh through groundwater flow paths described in the groundwater CSM. Initial application of this method for mercury was completed using available chemistry data collected from upland wells located at the marsh boundary. That analysis indicated that the mass of mercury transported by the groundwater flow paths toward the restored marsh area was insufficient to account for the measured mercury in the restored marsh. This preliminary finding was consistent with the hypothesis of tidal redistribution of in-channel sediment into the restored marsh, described in Section 7.4.

In May 2012, the upland wells along the plume transect and supplemental groundwater wells will be resampled to update the Transect-Method analysis. The selection of upland wells to be sampled in 2012, sampling methods, and analytical constituents and methods were reviewed with EPA and GAEPD; the consensus of the review meeting was incorporated into a groundwater monitoring work plan (EPS, 2012). The 2012 groundwater data will be used to update the Transect Method analysis, to calculate the mass of COCs being transported by groundwater to the marsh. Results of this analysis will be reported in the FS for OU1.

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7.4 Fate and Transport Processes within the Estuary

Chemical fate and transport processes are discussed below for COCs, including (1) chemical transformation processes, (2) sorption and precipitation processes, which can limit chemical mobility and bioavailability, and (3) particulate transport process that contributed to the current distribution of COCs in the marsh.

7.4.1 Chemical Transformation Processes

Mercury, PCBs, and PAHs are subject to chemical transformation processes within sediments that can affect their fate and transport within the estuary. As a divalent metal, lead undergoes geochemical processes that affect its mobility and bioavailability.

7.4.1.1 Mercury Transformation Processes

An important chemical transformation process for mercury is its methylation to MeHg; MeHg is more bioaccumulative and toxic than inorganic forms of mercury. Mercury methylation is mediated by sulfate-reducing bacteria, with methylation rates affected by a variety of environmental parameters including the presence and availability of natural organic carbon, anaerobic sulfate-reducing conditions, and bacteria that can methylate mercury. Conditions in estuarine marshes favor the growth of sulfate-reducing bacteria and thus mercury methylation, because seawater supplies abundant sulfate and marsh plants and sediments supply abundant, easily degradable organic matter. Though these individual processes and the kinetics of mercury methylation are difficult—if not impossible—to measure in the field, the fact that MeHg has been measured in sediment is sufficient to recognize that conditions for mercury methylation exist at the Site.

Formation of inorganic mercury precipitates is relevant because inorganic mercury is the dominant form of mercury in the estuary (i.e., MeHg concentrations were <0.05 mg/kg, whereas total mercury ranged from <0.05 to 5 mg/kg in most marsh areas and from 5 mg/kg to >25 mg/kg in various marsh channels). Thus, when considering mercury transport and the current distribution of mercury in the estuary, it is helpful to understand the inorganic geochemistry of mercury. The formation of elemental mercury and dimethylmercury also are relevant transformation processes, because these forms are volatile; their formation thus provides a theoretical mechanism of slow reductions of sediment mercury concentrations over time via dispersion into the atmosphere. Sulfate reducing bacteria metabolize organic substrates in sediment where sulfate is used as the terminal electron acceptor, resulting in its reduction to hydrogen sulfide (H_2S) under anaerobic conditions. A metabolic byproduct of this process is the water-soluble methylmercury (MeHg) and non-water-soluble but volatile dimethylmercury (Me_2Hg).

Several factors play a role in mercury methylation in estuarine and marine sediments, including the type and quantity of microbial organic substrates, the bioavailability of mercury, and the

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geochemistry controlling sediment redox dynamics. In estuarine environments the supply of sulfate and the presence of easily degradable organic matter favor the growth of sulfate-reducing bacteria and mercury methylation (Drott et al. 2008). In wetlands with high vegetation root densities, an abundant, labile source of organic carbon is available to methylating bacteria by plant exudation (Windham-Myers et al. 2009).

The methylation process is somewhat self-regulating based on the availability of sulfate and the antagonistic role H_2S produced under reducing conditions, inhibiting microbial metabolism. The occurrence of cyclical water-level fluctuations that aerate anoxic sediments also control mercury methylation by oxidizing sediments resulting in MeHg demethylation while maintaining a continuous supply of sulfate and organic substrates to maintain sulfate reducing conditions. Under this oxidation and reduction (redox) process, the demethylation of mercury can occur in the same settings spatially and kinetically as mercury methylation, whereby MeHg is converted to inorganic mercury predominantly by microbial processes (Merritt and Amirbahman 2009).

7.4.1.2 PCB and PAH Transformation Processes

Both PCBs and PAHs are subject to environmental degradation processes (Magar et al. 2010). Environmental degradation of PCBs is relatively slow but can contribute to natural attenuation over the long term. Highly chlorinated PCBs (such as those occurring at the site) are degraded through reductive dechlorination processes, which occur in anaerobic subsurface sediments. Conditions that favor PAH biodegradation include availability of oxygen, nutrients, and warm temperatures. Thus, conditions at the marsh surface are generally favorable to PAH biodegradation.

7.4.1.3 Lead Transformation Processes

Divalent metals such as lead (and mercury) can be sorbed, complexed, or precipitated in multiple inorganic phases. For example, under anaerobic, sulfide-rich conditions, divalent metals are sequestered as metal sulfides. Under aerobic conditions, they have a strong affinity for metal oxides of iron and manganese. Metals also can be adsorbed to clays. The upper zone of the marsh consists of organic clay that likely contributes to lead sorption. Oxidation also can increase lead solubility and bioavailability.

7.4.2 Sorption and Precipitation Processes

By definition, all persistent sediment contaminants are susceptible to biotic and abiotic processes that reduce mobility and bioavailability; these are generally sorption and precipitation processes (Fuchsman et al. 2012). These processes also contribute to attenuation of COC concentrations in sandy aquifer soils at various depth intervals ~~at eight locations in the marsh (Figure 7-2). Results of the peeper sampling show that the clay serves to attenuate chemical transport to the extent that this pathway is judged to be nominal with respect to COC contribution to the marsh.~~ along the groundwater flow path.

~~EPA and GAEPD are presently reviewing the results from the Seeps Investigation.~~

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7.4 Conceptual Site Mode of Chemical Transport within the Estuary

Tidal hydrodynamics within the LCP estuary are the key mechanism of contaminant transport. The "creeks" and "rivers" in this setting are uniquely estuarine features and do not "flow" in the sense of upland creeks and rivers. Rather, these channel features are driven by tidal forces. Water is pushed into the tidal channels and once reaching the bank elevation, then onto the marsh flats by the pressure of the high tide. It then drains from the marsh back into the tidal channels on low tide. The water exchange is mostly a backward/forward oscillation. Larger channels are more prone to actual water exchange during the tidal cycle. The flood and ebb tides result in the dispersal of the contaminants over the broad geographic area of the Site, particularly in channels, and with some amount of transport "upstream" in channels. A generalized conceptual model of the marsh hydrodynamics is therefore central to the discussion of contaminant transport and understanding of observed COC distributions across the LCP estuary. Figure 7-3 presents a generalized conceptual model of the estuarine hydrodynamics and effects upon contaminant transport.

One of the supplemental studies conducted during the 2003 ecological monitoring event involved collection of sediment across the surface of the 13-acre marsh flats remediated and restored in 1999. Although the restoration involved the use of clean backfill soils, low concentrations of mercury and Aroclor 1268 (on average around 1 mg/kg) were found in the 2003 sampling. Feagan et al. (2009) reported that localized erosion along the edges of tidal creeks redistributes sediment mass within an estuary. This is believed to have occurred following the removal action in the Eastern Creek in 1998-99 where significant bank sloughing was observed after the mechanical dredging operation. Typical concentrations of mercury and Aroclor-1268 were in the tens of mg/kg along the bank, and this would readily explain the low concentration (in the range of 1 mg/kg) of these constituents identified in the nearby remediated marsh flats during the 2003 supplemental study. This "re-contamination" of the marsh surface is explained by the tidal re-distribution of the sloughed bank sediment onto the restored marsh.

7.5 Work Performed Relevant to the Evaluation of Chemical Fate

Supplemental studies performed as part of the annual ecological monitoring in 2002 and 2003 involved collection of sediment for evaluation of metals (mercury and lead) fate via a SEP. This method, in addition to estimating metal bioavailability, also provides a line of evidence to help understand the fate of metals released into the environment. Sorption to organic carbon is the primary mechanism controlling the mobility and bioavailability of PCBs and PAHs in sediment, and also one of several mechanisms affecting bioavailability of divalent metals, including lead and mercury. Organic carbon is abundant in marsh habitat (e.g., detritus within the Spartina mud flats and dissolved organic carbon (DOC) from plant exudates, specifically fulvic and humic acids within the root zone of sediments). Sorption to soot, pitch, coke, and other black carbon

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forms can greatly decrease bioavailability of many hydrophobic organic compounds compared to amorphous organic carbon (Cornelissen et al., 2005).

Divalent metals can be sorbed, complexed, or precipitated in multiple inorganic phases, depending on the redox conditions and sediment geochemistry. Supplemental studies performed in 2002 and 2003 involved mercury and lead analyses of sediment extracts obtained using SEP methods. ~~A summary of this study is provided below; the full study is available in the Comprehensive Report of Estuarine Ecological Monitoring at the LCP Chemicals Superfund Site, 2002-2003 (MWH, 2005).~~

SEPs are chemical extractions used to remove metals from specific solid-associated phases. Progressively stronger reagents are used to solubilize metals from increasingly recalcitrant phases. The SEP is a line of evidence to help determine the fate of chemicals which may be sequestered or immobilized after being released to the environment through natural geochemical processes. A summary of this study is provided below; the full study is available in the Comprehensive Report of Estuarine Ecological Monitoring at the LCP Chemicals Superfund Site, 2002-2003 (MWH, 2005).~~The applied SEP included five sequential extractions (F1 to F5), briefly described below.~~

The applied SEP included five sequential extractions (F1 to F5), summarized in Table 7-5 and briefly described as follows. The water-soluble fraction (F1) represents the fraction of metal that is weakly sorbed and/or readily soluble in water. The "stomach acid" fraction (F2) solubilizes sorbed and/or precipitated metals sensitive to acidic conditions that might be expected in the human stomach. The third fraction (F3) targets metals complexed with carbon. Metals that are strongly complexed, or form stable precipitates with sulfides, or associated with the mineral lattice are present in fractions F4, F5, and F6, respectively. Thus the F1 through F6 fractions capture the progression of metals binding in the environment.

~~7.5.1 SEP Results for Mercury~~

Total mercury concentrations (sum of the SEP fractions) during the 2002 and 2003 monitoring events ranged from approximately 0.027 mg/kg to 132.25 mg/kg.

SEP results for ~~mercury~~Mercury can be summarized as follows:

- Less than 1% of mercury was present in the water-soluble fraction (F1) for all samples tested.
- The sum of F1 (water soluble) and F2 (hydrochloric acid digestible fraction) is also less than 1% of the total mercury for all samples tested, suggesting that mercury in these sediments may have a limited bioavailability and mobility as free ions.
- The F3 ~~fraction, (~~organo~~-~~complexed) fraction~~,~~ accounts for 37.0% (on average) of the total mercury, indicating the high organic content of the marsh root mass is acting as a sink for released mercury.
- The largest percentage of the total mercury was associated with the F4~~—~~, strongly complexed fraction typical of metal sulfides (56.9% on average).

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- Mercury was also associated with the F5 ~~–~~(cinnabar) fraction (generally in the range of 5 to 10~~%)~~%), indicating a portion of the mercury may be relatively immobilized through the precipitation of insoluble metal sulfide minerals.

Fractionation results were supported by mineralogical analysis that indicated that metal sulfide minerals (pyrite) were present at approximately 4% to 7% by weight. Although cinnabar was not directly identified (i.e., concentrations of mercury are orders of magnitude smaller as compared to iron, and solid phases containing mercury cannot be detected with the SEP methods used), the presence of pyrite indicated that conditions conducive to the precipitation of mercury sulfides are present in sediments. The fractionation of mercury into the organo-complexed fraction (F3) was also supported by mineralogical analysis that indicated organics ranging from approximately 9 to 25 percent by weight, and ~~total organic carbon (~~TOC~~)~~ analysis. The strongly complexed fraction (F4) may include most of the non-crystalline inorganics (e.g., iron oxides) that were identified in the mineralogical analysis. Iron oxides have been shown to sequester mercury in a comparable wetland at the Savannah River Site in Aiken, SC (Kaplan ~~*et* al., 2002).~~ and Knox, 2002). The SEP results for mercury are most relevant to understanding potential sequestration of inorganic mercury; however, mercury bioavailability is also strongly related to the net extent of mercury methylation. As noted in Sections 7.4.1 and 7.4.2, mercury bioavailability is best understood through measurements of mercury bioaccumulation, which is discussed in Section 8.

~~7.5.2 SEP Results for Lead~~

For the 2002 monitoring event, lead concentrations were analyzed in the same SEP extracts used for mercury. Total lead concentrations (SEP sum) were low and ranged from approximately 0.02 mg/kg to 2.4 mg/kg. An estimate of the lead partitioning in sediments was developed using the same approach as described for mercury. SEP results for lead can be summarized as follows:

- The water soluble fraction of lead (F1) was generally less than 1% of total concentrations.
- On average, 51.7% of the total lead was associated with the hydrochloric acid extractible (F2) fraction.
- Only a small percentage of the total lead was associated with the F3 fraction (organo complexed phase).
- On average, 30.8% of the total lead fractionation was recovered in the strongly complexed fraction (F4), indicating that iron oxides (dissolved in this fractionation step) likely contribute in sequestering lead at the Site.
- On average, 9.7% of the total lead was associated with the F6 – lattice fraction likely the result of sulfide precipitation (e.g. galena).

The SEP method described above should not be confused with analyses of acid volatile sulfides (AVS) and simultaneously extracted metals (SEM), which are often used to understand divalent metal bioavailability in sediments (EPA 2005). The AVS/SEM approach focuses specifically on sulfide as a binding phase for divalent metals.

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To the extent that metals are sequestered in anaerobic sediments, it is also useful to consider whether changing redox conditions, either due to sediment resuspension or tidal cycling, could cause sequestered metals to become mobilized. Resuspension of anoxic sediments may cause oxidation and acidification (if sulfide were originally present), which may increase the mobility and bioavailability of previously sequestered divalent metals (Caetano et al., 2002; Calmano et al., 1993). However, Cantwell et al. (2008) found minimal release of dissolved metals upon resuspension of metal-contaminated, estuarine field sediments or spiked sediments containing higher sulfide concentrations. Similarly, Caille et al. (2003) showed that, while mercury and lead were released from resuspended sediments, they were rapidly re-adsorbed.

7.4.3 Sediment and COC Transport within the Estuary

The surface water CSM is influenced by the tidal hydrodynamics within the LCP estuary. Tidal flows are a key mechanism of historical contaminant transport within the estuary, and also influence the behavior of COCs in the marsh today. A surface water hydrodynamic model is being constructed to understand marsh flows, and to further validate the surface water CSM described in this section. The model will be incorporated into the FS and will serve as an engineering tool to predict marsh velocities under current conditions and for remedies proposed in the FS.

The "creeks" and "rivers" in the marsh are unique estuarine features that do not "flow" in the sense of upland freshwater creeks and rivers. Rather, these channel features are driven by tidal forces. During flood tides, water is pushed into the tidal channels and once reaching the top-of-bank elevation, water flows onto the marsh flats. It then drains from the marsh back into the tidal channels on the ebb tide cycle. The water exchange is mostly a backward/forward oscillation. Larger channels are more prone to actual water exchange during each tidal cycle.

This process of water conveyance through the creeks and rivers to the marsh flats had a strong influence on the flow velocities that occur within the marsh, and thus on the distribution of COCs in the marsh. The average water flow velocity (m/s) can be calculated by dividing the flow rate (m^3/s) by the cross sectional area (m^2) of flow. As tides increase, early in the tide cycle and before reaching the top-of-bank elevations, flows are confined to the area of the creeks and channels. However, the moment that the tidally influenced flows overtop the banks of the creeks and rivers, the available cross-sectional area increases rapidly. This rapid change in the cross-sectional area of flow results in an immediate reduction in flow velocities as water transitions from creeks and rivers to marsh flats. Flow velocities are further reduced on the marsh flats due to the presence of marsh grasses that provide increased friction or resistance to the flow of water. This flow pattern is depicted, in part, in Figure 7-5. The early-stage flood tide and late-stage ebb tide are periods of highest velocity and the highest potential for conveyance of sediment particles in the marsh system. During late-stage flood tides and early-stage ebb tide, the marsh is flooded; velocities in the marsh flats (represented by yellow arrows) are relatively low and limit the

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conveyance of sediment particles, except for very fine-grained particles that resist settling even under low-velocity conditions.

The current distribution of mercury and Aroclor-1268 is consistent with the surface water CSM. Mercury, Aroclor-1268, and other site-related constituents associated with the FFDA and untreated discharge from LCP ditch entered the ditch as particulate-bound chemicals, or became bound to sediment particles soon after entering the marsh, due to the prevailing geochemical conditions in the marsh. Ultimately, the transport of these chemicals within the marsh depended on the transport of sediment particles to which they were bound. Dissolved transport of COCs within the estuary is expected to be minor in comparison to transport of sediment-bound COCs, due to the low solubility of Aroclor-1268 and of divalent metal precipitates.

As discussed in Section 3.2, the channel sediments predominantly consist of clayey silts. Fine particles and the associated chemicals have the potential to be suspended and transported during high creek tidal velocities. Thus, the cycle of flood and ebb tides would have contributed to the upstream and downstream transport of COCs within the channels. During high tide, suspended contaminated particles were transported over the banks into the marsh. However, once in the marsh, the transport of chemicals into the marsh flats would have been limited by the decreased water velocity. Following deposition, sediment cohesion and consolidation processes would have rendered particles less susceptible to resuspension and transport over time.

The distribution of COCs in the marsh provides a line of empirical evidence that supports the surface water CSM described above. High COC levels generally occur in the marsh channels, with the highest concentrations measured in the channels closest to the point of release (i.e., the LCP ditch and the eastern creek that bounds Domain 1). In Domains 2, 3, and 4, much lower COC concentrations were measured in the creeks and especially in the marsh flats. An exception to this observation is the Domain 1 marsh area that underwent remediation in 1997-1998; because of its proximity to the point of release, surface sediment concentrations in the 13-acre remediated marsh area were significantly elevated compared to the rest of the marsh.

The low recontamination of the remediated area in Domain 1 also is consistent with the surface water CSM. One of the supplemental studies conducted during the 2003 ecological monitoring event involved collection of sediment across the surface of the 13-acre marsh flats remediated and restored in 1999. Although the restoration involved the use of clean backfill soils, low concentrations of mercury and Aroclor-1268 (on average less than 1 mg/kg) were reported from the 2003 sampling event. Feagan et al. (2009) reported that localized erosion along the edges of tidal creeks redistributes sediment mass within an estuary. This is believed to have occurred in 1998-1999, following the removal action in the Eastern Creek, where bank sloughing was observed after the mechanical dredging operation. Typical concentrations of mercury and Aroclor-1268 were in the tens of mg/kg along the bank, and this would readily explain the low concentration (in the range of 1 mg/kg) of these constituents identified in the nearby remediated marsh flats during the 2003 supplemental study. This “re-contamination” of the marsh surface is explained by the tidal

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redistribution of the sloughed bank sediment onto the restored marsh.[2]

[2] Based on the identification and remediation of historical sources (described in Section 7.2 and Table 7-1), there are no ongoing overland sources of contamination to the marsh. Groundwater, however, is being evaluated as a potential contributor. With respect to groundwater, the current hypothesis that the dominant contributor was overland particulate transport is consistent with the distribution of both Aroclor-1268 and mercury in the remediated area and in the adjacent Domain 1 marshes and creeks.

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8 RISK ASSESSMENT SUMMARY

8.1 Introduction

~~A~~The HHBRA and a BERA were conducted as components of the RI at the Site, which are incorporated into this RI by reference. These risk assessments evaluate baseline risks (i.e., risks that would exist if no remediation were applied) to human and ecological receptors in order to provide a basis for determining the need for remedial action.

Risk assessment is a regulatory process that uses information about the toxicity of chemical constituents to estimate a theoretical level of risk for humans or ecological receptors that might be exposed to those substances. This process is used to determine if levels of constituents in environmental media pose an unacceptable risk as defined by regulatory standards and requirements. When reviewing the results of any risk assessment it is important to recognize that the risk estimates are intended to facilitate those determinations, but are not necessarily predictive of adverse health effects for any person or ecological receptors.

This section summarizes the HHBRA and BERA. The full human health and ecological risk assessment reports were submitted under separate cover (EPS, 2011; Black and Veatch, 2011a).

8.2 Human Health Risk Assessment

8.2.1 Overview

The initial draft HHBRA was prepared in 1997 and a revised HHBRA prepared in 1999 (Geraghty & Miller, 1999). Those reports evaluated human health risks in the estuary and upland portions of the Site. In 2005, EPA segregated the upland and estuary into separate operable units and a stand-alone HHBRA was subsequently prepared for the estuary (OU1). The final version of the OU1 HHBRA was submitted to EPA and GAEPD in August 2011 and was approved by EPA in a letter dated November 30, 2011 (EPA, 2011).

The OU1 HHBRA followed the risk assessment framework outlined in EPA's *Risk Assessment Guidance for Superfund (RAGS), Volume I, Part A* (EPA, 1989) including updates and supplemental guidance. The overall goal of the HHBRA was to develop essential scientific information that can be used in decision-making regarding the LCP Chemicals Site estuary in support of an evaluation of the need for remedial action. To accomplish this goal, the specific objective of this assessment was to quantitatively evaluate whether constituents of potential concern (COPC) detected in post-removal action sediment and consumable biota in the estuary present a potential exposure and health risk to future LCP marsh trespassers or consumers of biota.

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The human health risk assessment was conducted consistent with EPA guidance under CERCLA, and was a four-part process consisting of the following components:

- *Data Analysis and COPC Selection* - The analytical data used in the risk assessment are presented, including the range of detected concentrations, frequency of detection in Site-associated samples and other summary statistics. COPC are selected through comparisons to conservative risk-based screening levels and quantitative risk estimates are subsequently calculated for those constituents.
- *Exposure Assessment* - Scenarios under which exposure to Site COPC could occur under current or reasonably foreseeable future Site uses are discussed, and a set of current and/or hypothetical receptor scenarios that provide an overall characterization of potential risks is developed. The complete exposure pathways by which receptors could be exposed to Site COPC are discussed. Conservative estimates of the intake of each COPC by each receptor through the relevant pathways are calculated.
- *Toxicity Assessment* - A characterization of the toxicity and dose-response characteristics of each COPC is provided with regard to potential carcinogenic and non-carcinogenic effects. This step provides a quantitative representation of toxicity that can be used in conjunction with the intake information from the Exposure Assessment to characterize potential risks.
- *Risk Characterization* - The information provided by the Exposure Assessment and Toxicity Assessment is combined to yield quantitative estimates characterizing the relationship between estimated exposures and potential toxicity. Risk estimates for potential excess cancer risk and non-cancer risk are provided and placed into context.

8.2.2 Data Analysis and COPC Selection

Analytical data from sediment and biota samples collected in the LCP estuary were used to identify COPC and to evaluate human exposure to those COPC. The initial data analysis for this HHBRA, including the identification of COPC and the derivation of exposure point concentrations (EPCs), was conducted by EPA, and the results provided to the PRP Group for use in the HHBRA (EPA, 2010a).

The sediment dataset used in the HHBRA included surface sediment (upper 15 centimeters (cm~~))~~) samples from 2000 through 2007 (i.e., following the marsh removal action of 1998-99). Sediment samples from Purvis Creek and the Turtle River were excluded as these areas remain inundated at low tide and afford no opportunity for human exposure. Sediment COPC were identified by comparing the maximum detected concentration of each constituent with the appropriate EPA Regional Screening Level (RSL) for residential soil (EPA, 2010b). The maximum detected concentrations of the inorganic constituents were also compared with two-times the mean Site-specific background concentrations. The COPC selection process for sediment is summarized in Table 1 of the OU1 HHBRA.

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The biological dataset used in the HHBRA included samples of finfish and shellfish collected from the estuary adjacent to the LCP Site between 2002 and 2006 following guidance from the Georgia Department of Natural Resources (GADNR) (FTAC, 1992). The data consist of analytical results from fish species likely to be consumed by humans (e.g., red drum, spotted seatrout) as well as those less likely to be consumed (e.g., spot, striped mullet). The biological dataset also included samples of breast tissue from clapper rail, a small game bird inhabiting coastal marshes, that were collected the estuary adjacent to the LCP Site in 1995 (i.e., prior to the marsh removal action). COPC in biota were identified by comparing the maximum detected constituent concentrations in fish, shellfish, and clapper rail to EPA RSLs for fish ingestion (EPA, 2010c). The COPC selection process for fish, shellfish and clapper rail tissue is summarized in Table 3 of the OU1 HHBRA. The conceptual model is provided in Figure 3 of the OU1 HHBRA.

The ~~COPC~~COPCs identified in sediment and biological tissue are shown in the table below.

Constituents	Sediment	Fish	Shellfish	Clapper Rail
Aluminum	X			
Aroclor-1268[(1)]	X	X	X	X
B(a)P TEQ[(2)]	X			
Copper			x	
Chromium[(3)]	X			
Lead	X			
Manganese	X			
Mercury[(3)(4)]	X	X	X	X
Thallium	X			
Zinc			X	

[(1)] Aroclor-1268 was identified as a COPC based on comparisons to the RSLs for Aroclor 1254
[(2)] B(a)P TEQ = Benzo(a)pyrene toxic equivalents
[(3)] ~~Mercury~~ As a conservative assumption, chromium in sediment and ~~methylmercury~~biota was assumed to be in the hexavalent state, despite the reducing conditions of the sediment.
~~(3)~~(4) Although mercury and MeHg were considered separately for sediment exposure~~.~~ in the HHBRA, both chemical forms were assessed conservatively as MeHg.

8.2.3 Exposure Assessment

8.2.3.1 Overview

Exposure is defined for risk assessment purposes as contact with constituents in environmental media at the outer boundaries of the body, such as the gastrointestinal tract (for ingestion route) and skin (for the dermal route). Exposure assessment is the process of measuring or estimating the intensity, frequency, and duration of human exposure to COPC. This information is integrated with estimates of EPCs in an environmental medium (e.g., sediment, fish, shellfish, or clapper rail) to quantitatively estimate the COPC intake, or dose.

To provide some understanding of the range of exposures and consequent risks, scenarios based on both reasonable maximum exposure (RME) and central tendency exposure (CTE) were

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evaluated. The RME provides an estimate of the highest reasonable exposure possible to an individual. Such an individual is defined as the RME receptor and is generally considered to be at the 90th percentile of the exposure distribution or higher, whereas the CTE provides a midrange estimate.

8.2.3.2 Human Receptors

The receptors evaluated in the OU1 HHBRA include:

- marsh trespasser~~;~~
- recreational fish consumer~~;~~
- high quantity fish consumer~~;~~
- shellfish consumer~~; and~~
- Clapper Rail consumer~~.~~

8.2.3.2.1 Marsh Trespasser

The marsh trespasser scenario is used to evaluate potential exposure to COPC in sediment during excursions into the marsh adjacent to the LCP Site. It should be noted that the LCP marsh is not a setting that invites trespassing. It is ~~a~~ difficult ~~place~~in some areas of the marsh for humans to negotiate on foot due to ~~the~~very soft sediment that can ~~cause individuals to sink up their waists or deeper in a matter of seconds.~~result in rapid sinking; therefore the HHBRA only used data points from samples collected in more accessible areas. EPA does not have ~~"~~default~~"~~ exposure factors for marsh human site visitor or trespasser scenarios~~ and risk assessment guidance from EPA Region 4 indicates that in most cases it is unnecessary to assess the risk of human~~ ; thus site-specific judgment was used to estimate appropriate exposure ~~to sediment (EPA, 2000). Nevertheless, this scenario was evaluated at EPA's request to provide conservative estimates of potential exposure and risk~~inputs that would not underestimate the risks. The risk assessment assumes that a hypothetical individual visits the marsh on a regular basis over time beginning in adolescence and continuing into adulthood. The RME scenario assumes that these trespassing events occur at a frequency of 52 days/year for a total of 30 years. The CTE scenario assumes that these events occur 6 days per year for a total of 8 years. Table 7 of the HHBRA summarizes the exposure factors for the RME and CTE Trespasser scenarios.

8.2.3.2.2 Fish Consumer Scenarios

The fish consumer scenarios are used to evaluate potential exposure to COPC in fish caught in areas of the estuary proximate to the LCP Site. Fish Consumption Guidelines (FCGs) have been established by GADNR for these areas (GANDR 2011) and these FCGs are made available to the public via the GADNR website. GADNR also posts signage in areas subject to the FCGs to advise anglers about the potential hazards associated with consuming fish and shellfish from these areas.

The recreational fish consumer scenario is used to evaluate exposure to recreational anglers who consistently consume fish from the LCP estuary over a long period of time (e.g., 26 meals per

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year for 30 years for adults). This scenario uses data on the amount of recreationally-caught fish consumed by children, adolescents, and adults in the southeastern United States (EPA, 1997a) and assumes that all of that consumption would occur within the affected area. Table 10 of the OU1 HHBRA summarizes the exposure factors for the RME and CTE recreational fish consumer scenario.

The high quantity fish consumer scenario is used to evaluate exposures to individuals who consume more locally-caught fish than the typical recreational angler (e.g., 40 meals per year for 30 years for adults). This scenario uses information on seafood consumption in the Brunswick area obtained by the Agency for Toxic Substances and Disease Registry and the Glynn County Health Department (DHHS, 1999). Information regarding the development of the exposure factors for the RME and CTE high quantity fish consumer scenario is provided in Appendix B of the OU1 HHBRA. These exposure factors are also summarized in Table 10 of the OU1 HHBRA.

Because the OU1 HHBRA included data on the concentrations of COPC in a variety of different fish species it was necessary to estimate the relative amounts of these different fish species eaten by local consumers. For this, recreational harvest data from the NOAA's *Marine Recreational Fisheries Statistics Survey* for Georgia coastal inland waters were used to adjust the species-specific exposure estimates based on angler success and preferences.

8.2.3.2.3 Shellfish Consumer Scenario

The shellfish consumer scenario is used to evaluate potential exposure to COPC in shellfish (e.g., white shrimp and blue crab) caught in areas of the estuary proximate to the LCP Site. As described above for fish, GADNR also develops FCGs for shellfish. The shellfish consumer scenario assumes consistent and long-term consumption of shellfish directly from the LCP estuary (e.g., 19 meals per year for 30 years for adults). This scenario uses data on the amount of shellfish fish consumed by children, adolescents, and adults in the United States (EPA, 1997a). Table 10 of the OU1 HHBRA summarizes the exposure factors for the RME and CTE shellfish consumer scenario.

8.2.3.2.4 Clapper Rail Consumer Scenario

The clapper rail consumer scenario is used to evaluate potential exposure to COPC in clapper rail caught in areas of the estuary proximate to the LCP Site. According to United States Fish and Wildlife representatives, although the clapper rail is hunted, people do not commonly consume clapper rails (Bowers, 1997, as cited in Geraghty & Miller, 1999). In addition, it is unlikely that hunters would pursue clapper rails in the vicinity of the Site due to the close proximity of more desirable and accessible areas. There are no data specific to clapper rail ingestion rates; therefore data for total wild game ingestion for children, adolescents, and adults was used (EPA, 1997a), along with the conservative assumption that clapper rail obtained from the LCP marsh comprised 10% of the total wild game ingestion. Thus, there are considerable uncertainties associated with the evaluation of this exposure pathway. Table 10 of the OU1 HHBRA summarizes the exposure factors for the RME and CTE clapper rail consumer scenario.

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8.2.3.3 Exposure Point Concentrations

An EPC is the concentration of a COPC in a given medium to which a receptor may be exposed. EPA's ProUCL software version 4.00.02 (EPA, 2007) was used to calculate EPC for both sediment and biota. The ProUCL EPC recommendations for sediment are provided in Table 1 of the OU1 HHBRA. The ProUCL EPC recommendations for finfish, shellfish, and clapper rail tissue are provided in Table 3 of the OU1 HHBRA.

8.2.4 Toxicity Assessment

The toxicity assessment provides a description of the relationship between a dose of a chemical and the potential for an adverse health effect. The purpose of toxicity assessment is to provide a quantitative estimate of the potential inherent toxicity of COPC for use in risk characterization. For risk assessment purposes, potential effects of constituents are separated into two categories: 1) carcinogenic effects; and 2) non-carcinogenic effects.

EPA assumes that most carcinogenic constituents do not exhibit a response threshold (EPA 2005). Potential carcinogenic effects resulting from human exposure to chemicals are estimated quantitatively using cancer slope factors (CSFs), which represent the theoretical increased risk per milligram of chemical intake per kilogram body weight per day. CSFs are derived for chemicals that EPA identifies as "known" or "likely" human carcinogens and are used to estimate a theoretical upper-bound lifetime probability of an individual developing cancer as a result of exposure to a potential carcinogen.

It is generally accepted that non-carcinogenic effects of constituents occur only after a threshold dose is achieved (Klassen, 2001). Potential non-carcinogenic effects resulting from human exposure to chemicals are estimated quantitatively using reference doses (RfDs). The RfD is an estimate of a sensitive individual's daily maximum level of exposure to a constituent that is likely to be without an appreciable risk of adverse effects. EPA defines reference doses as "an estimate (with uncertainty spanning perhaps an order of magnitude) of a daily oral exposure to the human population (including sensitive subgroups) that is likely to be without an appreciable risk of deleterious effects during a lifetime" (EPA, 1989).

With the exception of Aroclor-1268, which is discussed below, CSF and RfD values specific to each COPC were obtained from the December 2010 edition of EPA's RSL Table (EPA, 2010a). The RSL Table provides a selection of constituent-specific values from a defined hierarchy of sources outlined in EPA guidance (EPA, 2003). These values are summarized in Table 21 of the OU1 HHBRA.

EPA has not developed CSFs or RfDs specific to Aroclor-1268. ~~There are data that suggest that Aroclor-1268 is significantly less toxic to humans (e.g., ten times less toxic), including both carcinogenic and non-carcinogenic effects, than most other Aroclor mixtures (Warren et al., 2004; Simon et al., 2007).~~ EPA recommends assessing total PCBs using CSFs based on toxicology studies done with several Aroclors. The RFDs for Aroclor-1254 and/or Aroclor-1016 are commonly used to assess non-cancer endpoints for other Aroclors.

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For the evaluation of potential carcinogenic effects, EPA's Integrated Risk Information System (IRIS) contains two CSF values corresponding to "high risk/persistence" and "low risk/persistence" PCB mixtures. For ~~the OU1 HHBRA, EPA required~~human ingestion of PCBs in biota and soil/sediment, IRIS recommends the use of the ~~more conservative "~~high risk/persistence~~"~~ CSF value ~~to estimate the~~for estimation of potential carcinogenic risks ~~associated with exposures Aroclor-1268.~~ .

For the evaluation of potential non-carcinogenic effects, IRIS contains RfD values for two different PCB mixtures, Aroclor-1016 and Aroclor-1254. Information provided in the OU1 HHBRA supports the conclusion that Aroclor-1268 is more similar on a toxicological basis to Aroclor-1016 than to Aroclor-1254. Therefore, the RfD for Aroclor-1016 was used to estimate the non-carcinogenic hazards associated with exposures to Aroclor-1268.

As indicated in Section 5.11 of the HHRA (EPS, 2011), the maximum screening value for lead in marsh sediment exceeded the residential screening value for lead of 400 mg/kg (EPA, 1994). Because the maximum sediment value exceeded the screening level, lead was identified as a COPC in marsh sediment. However, the EPC for lead was 43.7 mg/kg (based on the 95% upper confidence limit on the mean (UCL)), which is nearly 10 times below the 400 mg/kg residential screening value and consequently no further risk evaluation was conducted for lead.

8.2.5 Risk Characterization

The risk characterization integrates the exposure estimates for Site receptors with the representations of the potential toxicity derived for each COPC. This integration yields quantitative estimates of theoretical excess lifetime cancer risks and non-cancer hazard quotients for COPC. These estimates provide a quantitative representation of the relationship between hypothetical exposures and potential toxic responses. The risk characterization also provides an interpretation of the potential significance of the risk estimates by comparing them to regulatory guidelines indicating the need for addressing risks and hazards.

8.2.5.1 Calculation of Excess Lifetime Cancer Risks

Theoretical excess lifetime cancer risk (ELCR) estimates for receptors are expressed as an upper-bound probability of additional lifetime cancer risk due to exposure to Site-related chemical constituents. These estimates do not reflect an individual's ~~overall~~existing lifetime risk of developing cancer~~, —~~ which is ~~actually~~, without site exposure, already between one-in-two (2×10^{-1} or 2E-1) and one-in-three (3×10^{-1} or 3E-1) (ACS, 2011~~),)—~~but only the additional incremental risk that is theoretically related to exposure to Site COPC.

For each receptor scenario, theoretical ELCR estimates are calculated for each carcinogenic COPC by multiplying the lifetime average daily intake estimated for that COPC by its CSF (EPA 1989). This approach to calculating ELCR estimates incorporates the assumptions that increased risk of cancer resulting from exposure to a constituent is directly proportional to constituent intake averaged over a lifetime and there is no dose below which carcinogenic effects cannot

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occur. This assumption ensures that ELCR estimates for each receptor are upper-bound (i.e., the actual risk is very unlikely to be higher, and is expected to be lower).

Under the National Contingency Plan (NCP, 40 CFR Part 300, cancer risk levels for chemical constituents are evaluated in relation to EPA's target range of 10^{-4} (1 in 10,000) to 10^{-6} (1 in 1,000,000) for incremental cancer risk. Calculated upper-bound ELCR estimates less than 1×10^{-6} are considered to be insignificant, and ELCR estimates greater than 1×10^{-4} require further characterization, but not necessarily remedial action or other risk reduction measures. Risk managers can exercise discretion in interpreting these upper-bound risk estimates in the context of Site-specific conditions.

~~Tables~~Table 8 ~~and 9~~ of the OU1 HHBRA detail the ELCR estimates for the marsh trespasser scenario; Tables 12 through 17 detail the ELCR estimates for the recreational finfish consumer, high quantity finfish consumer, and shellfish consumer scenarios; and Tables 19 and 20 detail the ELCR estimates for the clapper rail consumer scenario.

8.2.5.2 Calculation of Potential Non-cancer Hazards

Potential non-cancer risks for individual COPC are expressed as Hazard Quotients (HQs) (EPA, 1989). For each receptor scenario, HQs are calculated as the ratio of the estimated daily intake of each COPC to the corresponding RfD for that COPC. Where the average daily dose estimated for the COPC exceeds the RfD, the HQ exceeds one (1). An HQ of one is typically considered a threshold requiring further evaluation since it indicates that exposure could be higher than the "no-effect" dose represented by the RfD. However, because of the conservative nature of RfDs and the uncertainties surrounding the reference dose, a HQ greater than one does not necessarily indicate that harm will occur. Where the HQ is below 1, the average daily dose for the COPC is below the RfD, indicating that an adverse non-cancer effect resulting from exposure to that COPC is unlikely.

The HQs for potential non-cancer risks for multiple COPC across complete exposure pathways and receptors HQs are summed to yield a cumulative Hazard Index (HI). Summing all of the individual COPC HQs incorporates the assumption that their risks are all additive, when, in fact, different COPC are expected to act through different mechanisms and on different target organs. The cumulative HIs are useful for rapidly excluding pathways or receptors with negligible potential for non-cancer effects (i.e., where all the COPC HQs added together do not exceed an HI of 1). EPA guidance recognizes that non-carcinogenic effects are exhibited in specific target organs and that certain chemicals can act in an additive fashion on the same organ.

An HI above one for a receptor scenario is typically considered a threshold requiring further evaluation or corrective action since it indicates that exposure could be higher than the "no-effect" doses represented by the RfD. When the HI for a receptor scenario is 1 or below, it indicates that non-cancer effects resulting from exposure to COPC are unlikely.

~~Tables 8 and~~Table 9 of the OU1 HHBRA detail the HQ/HI estimates for the marsh trespasser scenario; Tables 12 through 17 detail the HQ/HI estimates for the recreational fish consumer,

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high quantity fish consumer, and shellfish consumer scenarios; and Tables 19 and 20 detail the HQ/HI estimates for the clapper rail consumer scenario.

8.2.5.3 Risk / Hazard Summary

The theoretical carcinogenic risks and potential non-carcinogenic hazards estimated for each receptor are summarized in Table 8-1[3].

With respect to potential carcinogenic effects, only the RME high-quantity fish consumer scenario has an ELCR estimate that exceeds EPA's target risk range of 10^{-6} to 10^{-4}. The RME recreational fish consumer and shellfish consumer scenarios both have ELCR estimates equal to the upper-end of the EPA's target risk range. All of the receptor scenarios have CTE ELCR estimates below the upper-end of EPA's target risk range.

With respect to potential non-carcinogenic effects, the marsh trespasser is the only RME scenario with a cumulative HI estimate below the threshold value of one. All of the RME seafood and wild game consumption scenarios have cumulative HI estimates above one. The high-quantity fish consumer scenario is the only receptor scenario with CTE HI estimates above one.

8.2.5.4 Remedial Goal Options

EPA Region 4 guidance requires the development of Remedial Goal Options (RGOs) for all COC, which are the COPC that contribute significantly to unacceptable ELCR or HI estimates for a receptor scenario (EPA, 2000). Based on the information in the table above, the fish, shellfish, and clapper rail consumer scenarios all trigger the development of RGOs. RGOs are not needed for direct contact with sediments in the marsh trespasser scenario.

Table 23 of the OU1 HHBRA provides receptor-specific RGOs for Aroclor-1268 and mercury in finfish, shellfish, and clapper rail tissue. For Aroclor-1268, RGOs for carcinogenic endpoints were calculated based on risk targets of 1×10^{-4}, 1×10^{-5}, and 1×10^{-6}. For Aroclor-1268 and mercury, RGOs based on non-carcinogenic endpoints were developed based on target HQs of 0.1, 1.0, and 3.0.

8.2.6 Characterization of Uncertainties

Uncertainties are inherent in the quantitative risk assessment process due to the use of environmental sampling results, assumptions regarding exposure, and the quantitative representation of chemical toxicity. Analysis of the uncertainties in risk assessment provides a better understanding of the quantitative results through the identification of the uncertainties that most significantly affect the results so that risk managers are better informed when evaluating risk assessment conclusions and the need for remedial action (EPA, 1989).

[3] This table is a reproduction of Table ~~23~~22 of the OU1 HHBRA Report (EPS, 2011).

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In general, the most significant sources of uncertainty in the OU1 HHBRA relate to the exposure assumptions used to characterize the RME receptor scenarios, the concentrations of COPC in biota tissue used to estimate receptor intake, and the surrogate toxicity values used to characterize the potential carcinogenic risks associated with Aroclor-1268. Because conservative assumptions were applied to each of these sources of uncertainty, it results in ~~an overestimation~~a conservative estimation of risks for the receptor scenarios evaluated. Specific examples include:

- The assumption that an individual trespasser would walk through the LCP marsh once a week for 30 years (a total of 1,560 separate events), each time getting nearly a quarter of his body covered in mud;
- The assumption that 100% of the fish and shellfish eaten by any individual would come from the areas in the immediate vicinity of the LCP Site, particularly when the GADNR FCGs and posted signage generally serve to discourage the consumption of significant amounts of seafood from the area, particularly given the number of meals assumed to be eaten consisting of fish caught in the LCP estuary;
- The assumption that a hunter would eat clapper rail obtained ~~exclusively~~ from the LCP marsh ~~and~~such that this source of clapper rail comprises 10% of the wild game that he eats; and
- The assumption that the potential carcinogenicity of Aroclor-1268 should be evaluated using the upper-bound CSF for high risk/persistence PCBs such as Aroclor--1254, when one scientific ~~evidence~~publication suggests that ~~its~~the tumorigenic potency ~~is~~of Aroclor-1268 may be at least 10-times lower ~~than that of Aroclor 1254~~ (Warren et al., 2004).

The consistent use of ~~highly~~ conservative assumptions to address areas of uncertainty in the OU1 HHBRA should be considered when evaluating the need for remedial actions to address human health risks that exceed the EPA targets.

8.3 Summary of the Baseline Ecological Risk Assessment

8.3.1 Overview

The purpose of the BERA is to describe the likelihood, nature, and extent of adverse effects to ecological receptors resulting from exposure to chemicals released to the environment as a result of past Site activities. This information is used by risk managers to decide whether remedial actions are warranted to protect the environment from Site-related impacts. The EPA has established a general framework for conducting ecological risk assessment (EPA, 1998), which is illustrated in Figure 8-1. As shown in this figure, ecological risk assessment is an iterative process in which risk questions are asked, data with which to address the questions are collected and analyzed, and additional study is conducted if warranted. As commonly applied at Superfund sites, ecological risk assessment is envisioned as an eight-step process, starting with a

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relatively simple screening-level evaluation and proceeding to more detailed and complex investigations and analyses as warranted.

An initial draft BERA Report for the LCP estuary, based on data collected prior to the marsh removal action, was submitted to EPA in 1997 (PTI and CDR, 1997). Based in part on the data presented in that report, a marsh removal action was conducted between 1998 and 1999 in which approximately 13 acres of marsh flats nearest the sources of historical facility discharges were excavated, backfilled to restore grade, and vegetated with native marsh grasses. EPA requested that another sampling event be performed soon after the marsh removal action to establish the post-removal baseline conditions in the estuary. A work plan for the collection of these data was approved by EPA and the fieldwork was conducted in the fall of 2000. Based on data from that sampling event, another draft BERA Report was submitted to EPA (CDR and GeoSyntec, 2001).

Honeywell subsequently ~~proposed to conduct~~conducted a multi-year ecological monitoring study in the estuary to provide data on temporal and spatial trends of chemical concentrations in sediment and biota. Beginning in the year 2002 and extending through 2007, annual monitoring was performed following the general study design established to support the 2001 BERA. A number of "supplemental studies" were also conducted during these annual events. In 2009, an updated draft OU1 BERA Report that incorporated the comprehensive dataset collected between 2000 and 2007 was submitted to EPA (CDR and EPS, 2009). In a letter dated July 2, 2010, EPA disapproved this draft and provided Honeywell with an edited version of the OU1 BERA Report that it considered acceptable for approval (EPA, 2010d). Honeywell did not concur with all of EPA's edits, particularly those related to the interpretation sediment toxicity testing results. Honeywell and EPA were ultimately unsuccessful at resolving these differences, prompting EPA to contract Black & Veatch to finalize the OU1 BERA Report. The final BERA Report was issued in April 2011 and encompasses approximately 1,000 pages of text, figures, tables, and appendices (Black and Veatch, 2011). This section presents a brief summary.

8.3.2 Data Used in the BERA

As described above, the data used quantitatively in the OU1 BERA were generated in the post-removal action ecological monitoring event in 2000 and the subsequent annual monitoring events that occurred between 2002 and 2007. The decision to use the entire post-removal action dataset, rather than just the most contemporary data, was based on an evaluation of temporal characteristics of COPC concentrations in surface sediment collected from sentinel monitoring stations within the estuary that were sampled repeatedly over that period. The general conclusion from this evaluation is that, with a few possible exceptions, there were no discernible concentration trends for the COPC at these sentinel stations. The BERA also concludes that there were no apparent temporal COPC concentration trends in biota~~, although no equivalent evaluation is presented for the biota samples.~~.

The basic experimental design for the OU1 BERA was established in the work plan for the 2000 monitoring event (Honeywell, 2000), and with the exception of several unique amphipod toxicity

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studies conducted in 2006 to address specific risk questions, remained fairly consistent for the 2000-2007 monitoring events. This experimental design is summarized in Table 8-2[4].

For purposes of the investigations and analyses conducted for the OU1 BERA, the LCP estuary was divided into four domains, which are depicted in Figure 3-~~2~~1A.

- Domain 1 is bounded by the uplands to the east, the main canal to the north and the eastern creek to the west. The marsh removal action conducted in 1998-1999 addressed sediments in the eastern portion of this domain. Domain 1 is salt marsh. ~~Marsh grass has filled in the removal area~~Marsh grass was planted following the removal action and initially flourished. Portions of Domain 1, both within the removal area and outside of the removal area currently show evidence of the "marsh dieback" that has been observed throughout the southeast. The cause of marsh dieback is unknown, but a relationship between marsh dieback and chemical concentrations at the site is not evident; marsh dieback is prevalent in areas well beyond the LCP estuary (NOAA, 2005) and some areas of the marsh with higher chemical concentrations show no evidence of dieback.
- Domain 2 is bounded on the east by Domain 1, the south by uplands not part of the LCP property, and the west and north by Purvis Creek and the Main Canal. Domain 2 is salt marsh with tidal creeks including the Western Creek Complex.
- Domain 3 is bounded to the south by the Main Canal, the east by the LCP uplands, and the west and north by Purvis Creek. It is salt marsh with abundant small tidal creeks.
- Domain 4 is the area west of Purvis Creek to the Turtle River. Domain 4 is divided into an eastern and western portion by the flow divide between creek and river.

The locations of sampling stations in the LCP estuary for surface water, sediment, and associated biota for the study years 2002-2007 are shown in Figures 5-2A through 5-~~2F~~2G. The figures for study years 2004-2006 show sampling locations for Blythe Island, a marsh area that was evaluated to allow environmental information generated at the LCP Site to be interpreted in a broader geographic context. Not shown on these figures are the reference locations for the investigation, which were in the Crescent River (located west of Sapelo Island) and Troup Creek (located on the eastern side of the Brunswick Peninsula).

Sediment, surface water, and biota data generated during each study event were evaluated in the BERA using mean concentrations and the 95% ~~upper confidence limit on the mean (95UCL)~~UCL concentrations for each domain and grand mean values for the whole estuary, as suggested by scientists from NOAA during an initial review of the OU1 BERA (Dillon, 2008).

[4] This table is a reproduction of Table 3-1 of the OU1 BERA Report. Additional detailed information about the specific analyses conducted at each monitoring station for each monitoring event is provided in Tables 3-2 and 3-3 of the OU1 BERA Report. The locations of the ecological monitoring stations in the LCP estuary are shown in Figures 3-3, 3-4, and 4-5 of the OU1 BERA (Black and Veatch, 2011).

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8.3.3 Problem Formulation

8.3.3.1 Overview

Problem formulation is a planning step that identifies the major concerns and issues to be considered in an ecological risk assessment, along with a description of the basic approaches that will be used to characterize the potential ecological risks.

8.3.3.2 Ecosystem Characteristics

The estuary in the vicinity of the LCP Site is a complex and highly productive ecosystem that consists of both salt marsh and associated tidal creeks. Cordgrasses (*Spartina spp.*) are the dominant plant species in the estuary providing refuge and foraging habitat for a wide variety of fish, shellfish, and wildlife. Cordgrass leaf-blades die back annually and break into small pieces that ultimately form a detrital layer that fosters a host of microscopic organisms such as bacteria, fungi, and algae. The tidal creeks of the LCP estuary experience the full amplitude (about 3 meters [m~~)~~]) of the semidiurnal tides that occur in the Brunswick River estuary. These creeks support a variety of water-column and benthic organisms.

Benthic aquatic life indigenous to the tidal creeks include fiddler crabs (*Uca spp.)*, various species of polychaete worms, amphipods, barnacles, mysid shrimp (Mysidopsis spp.), penaeid shrimp (*Penaeus* spp.), grass shrimp (*Palaemonetes pugio*), and blue crabs (*Callinectes sapidus*).

Fish species indigenous to the estuary include the mummichog (*Fundulus heteroclitus*), red drum (*Sciaenops ocellatus*), black drum (*Pogonias cromis*), silver perch (*Bairdiella chrysoura*), spotted seatrout (*Cynoscion nebulosus*), striped mullet (*Mugil cephalus*), Atlantic croaker (*Micropogonias undulates*), southern kingfish (*Menticirrhus americanus*), spot (*Leiostomus xanthurus*), and sheepshead (*Archosargus probatocephalus*). Fish may migrate from the LCP estuary to nearby areas.

The most common reptile in Atlantic coast salt marshes is the diamondback terrapin (*Malaclemys terrapin*). Several species of threatened or endangered Atlantic sea turtles including the green turtle (*Chelonia mydas*), Kemp's ridley turtle (*Lepidochelys kempi*), hawksbill turtle (*Eretmochelys imbricata*), loggerhead turtle (*Caretta caretta*), and leatherback turtle (*Dermochelys coriacea*), could also visit the estuary.

~~Birds indiginous to~~Bird species that may forage within and/or inhabit the estuary include a variety of grebes, cormorants, herons and bitterns, ibises, geese, marsh ducks, mergansers, vultures, hawks, ospreys, falcons, rails (including the clapper rail, (*Rallus longirostris*), stilts, plovers, sandpipers, gulls and terns, pelicans, skimmers, kingfishers, and passeriform birds. A threatened or endangered avian species that may frequent the estuary is the wood stork (*Mycteria americana*). Wood storks have been observed foraging in tidal creeks of the LCP salt marsh and breed at several colonies in the vicinity of Brunswick.

Mammals ~~found in~~foraging within and/or inhabiting the estuary include various shrews~~,~~ and bats, raccoons (*Procyon lotor*), mink (*Mustela vison*), river otters (*Lutra canadensis*), marsh rice rats

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(*Oryzomys palustris*), and marsh rabbits (*Sylvilagus palustris*). The West Indian manatee (*Trichechus manatus*), an endangered species, and the Atlantic bottle-nosed dolphin (*Tursiops truncatus*), both of which are protected under the Marine Mammal Protection Act, occur in the Brunswick estuary and have been observed in Purvis Creek.

8.3.3.3 Receptors Potentially at Risk

The initial baseline problem formulation focused on risks to fish and wildlife through bioaccumulation into tissues of organisms or their potential to become exposed through ingestion of contaminated prey (Honeywell, 2001). This is consistent with the conceptual model provided as Figure 3-2 of the BERA (Black and Veatch, 2011). This emphasis was based, in part, on studies conducted in the mid-1990s that identified elevated concentrations of mercury and PCBs ~~were detected~~ in fish tissue samples from Turtle River estuary and other wildlife tissue (GADNR, 1995; Sprenger, 1997~~)~~), along with Site-specific sediment toxicity testing results that indicated minimal acute toxicity to benthic invertebrates (Sprenger, 1997). However, extensive sediment toxicity testing during the ecological monitoring events between 2000 and 2007 has identified contributions to benthic toxicity from heavy metals in sediments, including lead.

8.3.3.4 Chemicals of Potential Concern

The initial baseline problem formulation for the BERA (Honeywell, 2001) identified four "major" COPC:

- Mercury (including ~~methylmercury);~~MeHg)
- Aroclor-1268~~;~~
- Lead~~; and~~
- Total PAHs~~.~~

Information on the ecological toxicity of the COPC is provided in Section 3.6 of the OU1 BERA Report. Both mercury and Aroclor-1268 pose potential threats to upper trophic-level ecological receptors mainly via bioaccumulation in the food-web. The primary threats posed by lead and PAHs relate to their potential to cause direct toxicity to lower trophic-level organisms in the sediment and water column.

These four chemicals remain the primary COPC evaluated quantitatively in the BERA. However, based on the subsequent rounds of sampling, the COPC screening process was updated to identify other COPC in sediment and surface water samples that could potentially contribute to ecological risks. This updated screening process involved comparing maximum detected concentrations of all target analytes to conservative screening-level ecological effects values (EEVs) recommended for this purpose by EPA. Detailed information related to the updated COPC screening is provided in Appendix B of the OU1 BERA Report.

Additional inorganic chemicals were identified as COPC in surface water and/or ~~included~~sediment, including a number of metals, none of which have significant bioaccumulation potential. These metals were not evaluated quantitatively in the food~~-~~-web

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exposure models, but they were considered in the evaluation of potential risks to benthic organisms.

Several additional organic chemicals were detected in a small number of samples at concentrations above the conservative EEVs, including dichlorodiphenyltrichloroethane (4,4' DDT), dioxin/furan congeners, bis(2-ethylhexyl)phthalate, 3,4-methylphenol, butylbenzylphthalate, and hexachlorobenzene. These chemicals are not quantitatively evaluated for benthic or food chain risks, but are discussed qualitatively in the OU1 BERA.

8.3.3.5 Assessment and Measurement Endpoints

Assessment endpoints are the valued attributes of ecological resources or receptors upon which risk management actions are focused. EPA defines an assessment endpoint as "an explicit expression of the environmental value to be protected, operationally defined as an ecological entity and its attributes" (EPA, 1998). Measurement endpoints are ecological characteristics that can be measured, interpreted, and related to the valued ecological attributes selected as the assessment endpoints (EPA ~~1997~~1997b; 1998). The following assessment and associated measurement endpoints were identified for the OU1 BERA:

Assessment Endpoint 1 – Viability of the benthic estuarine community.

This assessment endpoint is evaluated by three measurement endpoints: 1) comparisons of concentrations of COPC in surface sediment to Site-specific effects levels; 2) results of toxicity tests conducted with sensitive life stages of benthic biota exposed to surface sediment; and 3) evaluation of the indigenous benthic community.

Assessment Endpoint 2 – Viability of omnivorous reptiles utilizing the estuary.

This assessment endpoint is evaluated by HQs derived from food-web exposure models for diamondback terrapins (*Malaclemys terrapin*).

Assessment Endpoint 3 – Viability of omnivorous avian species utilizing the estuary.

This assessment endpoint is evaluated by two basic measurement endpoints: 1) HQs derived from food-web exposure models for red-winged blackbirds (*Agelaius phoeniceus*); and 2) HQs derived from food-web exposure models for clapper rails (*Rallus longirostris*).

Assessment Endpoint 4 – Viability of piscivorous avian species utilizing the estuary.

This assessment endpoint evaluated by HQs derived from food-web exposure models for green herons (*Butorides striatus*).

Assessment Endpoint 5 – Viability of herbivorous mammalian species utilizing the marsh.

This assessment endpoint estimated by HQs derived from food-web exposure models for marsh rabbits (*Sylvilagus palustris*).

Assessment Endpoint 6 – Viability of omnivorous mammalian species utilizing the estuary.

This assessment endpoint estimated by HQs derived from food-web exposure models for raccoons (*Procyon lotor*).

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Assessment Endpoint 7 – Viability of piscivorous mammalian species utilizing the estuary.

This assessment endpoint was evaluated using HQs derived from food-web exposure models for river otters (*Lutra canadensis*).

Assessment Endpoint 8 – Viability of finfishes utilizing the estuarine system.

This assessment endpoint was evaluated by five measurement endpoints: 1) comparisons of concentrations of COPC in surface water to general literature-based effects levels; 2) results of toxicity tests conducted with early (and sensitive) life stages of aquatic biota exposed to COPC in surface water; 3) HQs derived from residue-based toxicity reference values (TRVs) and finfish bioaccumulation models; 4) HQs derived from residue-based TRVs and finfishes collected on-site in Purvis Creek; and 5) evaluation of the benthic community as a food source for juvenile and adult fishes.

8.3.4 Ecological Exposure and Effects Evaluation

8.3.4.1 Overview

This portion of the OU1 BERA Report describes temporal trends of COPC in surface sediment of the estuary at the LCP Site between 2000 and 2007; the presence of chemicals in various environmental media of the LCP estuary; and describes the laboratory-, field-, and modeling-based analyses that form the basis for the risk characterization for benthic and aquatic invertebrates, fish, and wildlife receptors. These analyses are described briefly below.

8.3.4.2 Analytical Chemistry Results for Sediment, Surface Water, and Biota

The OU1 BERA Report presents data on the concentrations of COPC in surface water, sediment, and biota over the 2000 to 2007 monitoring period. Tables 4-1 through 4-12 of the OU1 BERA Report provide detailed summaries of these data. As described previously, the BERA Report concludes that there were no discernible temporal COPC concentration trends for sediment or biota in the LCP estuary over the extended monitoring period.

8.3.4.3 Surface Water Toxicity Tests

Chronic toxicity tests with surface water from the LCP estuary were conducted in 2000 and included eight replicate measurements of survival and growth in mysid shrimp (*Mysidopsis bahia*) and four replicate measurements of survival and growth in sheepshead minnows (*Coleonyx variegatus*) from four stations in the LCP estuary and two reference stations. For the mysids, the mean survival and growth was similar to the control and reference stations. For the sheepshead minnows, only the tests conducted with water collected from Station C-33 in Domain 3 had a mean growth rate that was statistically lower than the control and Crescent River reference station. Two out of the four replicates from this station also exhibited survival less than 80%, which is the minimum acceptable survival for control organisms. The results of the surface water toxicity tests are summarized in Tables 4-13 and 4-14 of the OU1 BERA Report.

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8.3.4.4 Sediment Toxicity Tests with Laboratory-Cultured Invertebrates

Sediment toxicity tests with the amphipod (*Leptocheirus plumulosus)* were conducted during each monitoring event between 2000 and 2006. Measurement endpoints were survival, growth, and reproductive response. Table 4-14 of the OU1 BERA Report summarizes the results of the amphipod toxicity tests by year and Tables 4-15 through 4-19 summarize the results of the amphipod toxicity tests conducted in 2006, when the potential causes of sediment toxicity were evaluated by a comprehensive set of amphipod studies that included a Site-specific toxicity identification evaluation (TIE), equilibrium partitioning study for metals, and an ~~apparent effects threshold (~~AET~~)~~ study.

Sediment toxicity tests with the grass shrimp (*Palaemonetes pugio)* were conducted during each monitoring event between 2000 and 2005. Measurement endpoints included embryo development rate, embryo hatching rate, ovary maturation rate, survival, and DNA strand damage in embryos. Table 4-21 of the OU1 BERA Report summarizes the results of the grass shrimp toxicity tests by year.

Using all valid toxicity test data, a variety of Site-specific sediment effect concentrations (SEC) were calculated separately for each of the assessment endpoints for amphipods and grass shrimp based on common approaches presented in the scientific literature (Long and Morgan, 1990; MacDonald et al., 1996; Cubbage, et al., 1997). The SEC metrics included AETs, threshold effect levels (TELs), probable effects levels (PELs), effects range low (ER-L), and effects range medium (ER-M). These SECs, shown in Tables 4-20 and 4-22 of the OU1 BERA, provided a range of benchmarks to assess potential toxicity.

8.3.4.5 Sediment Toxicity Tests with Indigenous Grass Shrimp

Sediment samples from the LCP estuary were also evaluated in chronic toxicity tests using grass shrimp indigenous to the LCP estuary and Blythe Island. These tests were limited to two measurement endpoints (embryo hatching rate and DNA strand damage in embryos), and conducted during each monitoring event between 2002 and 2007. Statistically significant reductions in these measurement endpoints (as compared with reference sediments) were only observed in tests of sediment samples from the Main Canal, the bank of the Main Canal, and the Eastern Creek. The results of these studies are summarized in Table 4-24 of the OU1 BERA Report.

8.3.4.6 Studies of the Benthic Community

Field-based studies of the benthic community structure and function were limited. Benthic community surveys conducted at four stations in the LCP estuary during the 2000 monitoring event revealed reduced number of taxa, individual organisms, and density at two of the four Site stations as compared with two reference stations. These two stations were both in areas characterized by relatively high concentrations of COPC in the sediment. Polychaetes were the dominant species in the reference locations and Site stations. The results of this study are summarized in Table 4-25 of the OU1 BERA Report.

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~~A preliminary study of the~~Fiddler crab abundance ~~of fiddler crabs collected from the AB seep sampling station near the shoreline of the southern portion of~~ in the LCP ~~Site, and~~ estuary was sampled in a single-season study at a single location characterized by relatively high ~~mean~~ body burdens of ~~total mercury, Aroclor 1268, and lead, found~~COPCs (Black and Veatch, 2011). Exposure to COPC was not quantified in the BERA. Abundance of fiddler crabs at the LCP site was similar to that ~~they were present in numbers that might be expected to occur in a relative~~reported over 30 years ago at the relatively pristine ~~marsh.~~ Duplin Estuary Marsh in Georgia (Wolf et al., 1975).

8.3.4.7 Development of Hazard Quotients for Fish and Wildlife

Exposures of finfish to COPC and the potential for adverse effects as a result of those exposures were evaluated in the BERA using two different approaches. In the first approach, concentrations of COPC in finfish tissue (in units of mg/kg wet weight) via surface water and prey items, were calculated using models published in the scientific literature (Evans and Engle, 1994; Clark et al., 1990; Bergen et al., 1993; Gobas, 1993) and compared with tissue residue-based TRVs based on no observed adverse effects levels (NOAELs) and lowest observed adverse effect levels (LOAELs) to generate HQs. In the second approach, measured COPC concentrations in the tissue of finfish collected from the LCP estuary were compared with the same tissue residue-based NOAEL and LOAEL TRVs to generate HQs. Using both approaches, HQs were developed for red drum, silver perch, black drum, spotted seatrout, and striped mullet.

The exposure assumptions and tissue residue-based TRVs used in the finfish exposure models are shown in Tables 4-26 and 4-27 of the OU1 BERA Report, respectively. The calculated HQs based on modeled and empirically-measured fish tissue concentrations are provided in Tables 4-28 and 4-29 of the OU1 BERA Report, respectively.

8.3.4.8 Development of Hazard Quotients for Wildlife

Exposures of wildlife receptors to COPC and the potential for adverse effects as a result of those exposures was evaluated in the BERA by calculating daily intakes of COPC (in units of mg/kg body weight/day) and comparing these calculated intakes with dietary TRVs based on NOAELs and LOAELs to generate HQs. Using this approach HQs were developed for diamondback terrapin, red-winged blackbird, clapper rail, green heron, marsh rabbit, raccoon, and river otter.

The exposure assumptions and dietary TRVs use in the wildlife exposure models are shown in Tables 4-26 and 4-27 of the OU1 BERA Report, respectively. The calculated HQs for wildlife receptors are provided in Table 4-30 of the OU1 BERA Report.

8.3.5 Risk Characterization for Assessment Endpoints

8.3.5.1 Overview

Risk characterization involves the integration of exposure and effects data to evaluate the likelihood of adverse effects. The BERA for the LCP estuary evaluates potential risk pertaining to eight assessment endpoints using one or more measurement endpoints to evaluate each of the

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assessment endpoints. The results associated with these measurement endpoints serve as lines of evidence (LOE) to support the risk characterization.

8.3.5.2 Benthic Estuarine Community (Assessment Endpoint 1)

Three basic measurement endpoints were employed to evaluate the viability of the structure and function of the benthic estuarine community in the LCP estuary. These endpoints were: 1) comparisons of concentrations of COPC in surface sediment with Site-specific effects levels; 2) results of toxicity tests conducted with sensitive life stages of benthic biota exposed to surface sediment; and 3) evaluation of the indigenous benthic community.

Concentrations of total mercury and Aroclor-1268 in creek and marsh surface sediment exceeded their Site-specific SECs in most segments of the Eastern Creek, the Main Canal, and Domain 1. Levels of lead in surface sediment exceeded the Site-specific ~~effects range low (~~ER-L~~)~~ of 60 mg/kg in portions of Domain 2 and in Domain 3. Total PAHs occurred in excess of their Site-specific survival ER-L of 1.5 mg/kg in the Eastern Creek, and in portions of Domains 2 and 3.

Potential causes of sediment toxicity were evaluated in 2006 by a comprehensive set of amphipod studies that included a Site-specific TIE study, an equilibrium partitioning study for metals, and an AET study. The AET study evaluated survival, growth, and/or reproduction of lab-cultured amphipods exposed to surface sediment samples collected from 150 locations in the Eastern Creek, Main Canal, and Western Creek Complex~~,~~. Endpoints were often significantly reduced relative to controls and some reference areas. The OU1 BERA Report concluded that the observed toxicity appeared to be caused by COPC, and to a limited extent from other metals, but also acknowledged that there were no discernible COPC exposure-response relationships of high predictive value and toxicity was substantially influenced by other factors including ~~total organic carbon (~~TOC~~),~~, sulfide, and grain size.

Sediment toxicity test results with lab-cultured grass shrimp suggest that grass shrimp may be more sensitive than amphipods. For example, reproductive TELs for embryo development and hatching success from exposure to mercury in sediments ranged from 1.4 to 3.9 mg/kg, while the reproductive TEL for amphipods exposed to mercury was 4.9 mg/kg.

Hatching success and DNA strand damage of embryos produced from indigenous grass shrimp throughout the 2002-2007 study period deviated statistically (and adversely) from control conditions in the Main Canal, the bank of the Main Canal, and the Eastern Creek. ~~Furthermore, in a preliminary unreplicated study of fiddler crabs characterized by relatively high body burdens of COPCs, abundance of crabs was similar to that reported over 30 years ago in the Duplin Estuary Marsh, Georgia (Wolf et al., 1975). However, exposure to COPC was not quantified in this study.~~

An evaluation of the indigenous benthic community in the LCP estuary suggested a hazard less than that predicted by laboratory-based studies. In a single field evaluation conducted in 2000, the differences in metrics of the macrobenthos community between Site and reference areas included a lesser number of taxa, individuals, and density of individuals at two of the four Site stations. These stations included C5 (at the mouth of the main canal) and C33 (at the

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marsh/upland border in Domain 3). The stations in Purvis Creek and Eastern Creek were ~~not different from the reference locations.~~within the range seen in reference areas for total taxa and above the range seen in the reference areas for total individuals and mean density, as enumerated on Table 4-25 of the BERA. Dominance by polychaetes was characteristic of all Site and reference stations.

The OU1 BERA Report concluded that these LOE for collectively evaluating the viability of the structure and function of the benthic estuarine community in the LCP estuary indicate that the potential for risk associated with COPC and unidentified non-COPC is evident, particularly in the Main Canal and Eastern Creek.

8.3.5.3 Omnivorous Reptiles (Assessment Endpoint 2)

One LOE was used to evaluate the viability of omnivorous reptilian species utilizing the LCP marsh: HQs derived from food-web exposure models for diamondback terrapins. Because all HQs derived for diamondback terrapins were substantially below 1, the OU1 BERA Report concluded that there is no potential risk to the viability of omnivorous reptiles utilizing the LCP estuary.

8.3.5.4 Omnivorous Birds (Assessment Endpoint 3)

The two LOE used to evaluate the viability of omnivorous avian species utilizing the LCP estuary were: 1) HQs derived from food-web exposure models for red-winged blackbirds; and 2) HQs derived from food-web exposure models for clapper rails. The following is a summary of the findings:

- All food-web HQs (NOAEL and LOAEL) for inorganic mercury, Aroclor-1268, and lead were all below 1 for both red-winged blackbirds and clapper rails, indicating no potential for risk.
- For red-winged blackbirds, modeled NOAEL and LOAEL ~~HQ~~HQs for ~~methylmercury~~MeHg were at or below 1 ~~or below~~ in all domains.
- For clapper rails modeled for exposure to ~~methylmercury~~MeHg all LOAEL HQs were less than 1. NOAEL HQs were slightly greater than 1 in Domain 1 (3.0), Eastern Creek (2.6), and the Main Canal (1.7).

Based on these findings, the OU1 BERA Report concluded that the overall potential for risk to omnivorous birds in the LCP estuary is minimal.

8.3.5.5 Piscivorous Birds (Assessment Endpoint 4)

One LOE was used to evaluate the viability of piscivorous avian species utilizing the LCP estuary: HQs derived from food-web exposure models for green herons. The following is a summary of the findings:

- All food-web HQs (NOAEL and LOAEL) for inorganic mercury, Aroclor-1268, and lead were below 1 for green herons, indicating no potential for risk.

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- All NOAEL HQs generated by the green heron modeled for exposure to ~~methylmercury were in excess of~~MeHg exceeded 1 (1.4 to 10.6).
- LOAEL HQs for green herons modeled for ~~methylmercury~~MeHg exposure at the Site exceeded 1 in Domain 1 (2.8), Eastern Creek (3.5), and the Main Canal (1.5).

Based on these findings, the OU1 BERA Report concluded that potential risk to the viability of piscivorous avian species in the LCP estuary is moderate.

8.3.5.6 Herbivorous Mammals (Assessment Endpoint 5)

One LOE was used to evaluate the viability of herbivorous mammalian species utilizing the LCP marsh: HQs derived from food-web exposure models for marsh rabbits. The following is a summary of the findings:

- All ~~food-web HQs (~~NOAEL and LOAEL~~)~~ HQs for inorganic mercury, ~~methylmercury~~MeHg, and lead were ~~all~~ below 1 for marsh rabbits, indicating no potential for risk.
- For marsh rabbits modeled for exposure to Aroclor-1268 (based on a TRV for Aroclor 1254~~)),~~ all LOAEL HQs were less than 1. The NOAEL HQ was slightly greater than 1 in Domain 1 (3.0).

Based on these findings, the OU1 BERA Report concluded the potential for risk to herbivorous mammals ~~utilizing~~foraging within the LCP estuary is minimal.

8.3.5.7 Omnivorous Mammals (Assessment Endpoint 6)

One LOE was used to evaluate the viability of omnivorous mammals ~~utilizing~~foraging within the LCP estuary: HQs derived from food-web exposure models for raccoons. The following is a summary of the findings:

- All ~~food-web HQs (~~NOAEL and LOAEL~~)~~ HQs for inorganic mercury, ~~methylmercury~~MeHg, and lead, were below 1 for raccoons, indicating no potential for risk.
- For raccoons modeled for exposure to Aroclor-1268 (based on a TRV for Aroclor 1254~~)),~~ all LOAEL HQs were less than 1. NOAEL HQs were slightly greater than 1 in Domain 1 (2.6) and Domain 2 (1.1).

Based on these findings, the BERA Report concluded that the potential for risk to the viability of omnivorous mammals utilizing the LCP estuary is minimal.

8.3.5.8 Piscivorous Mammals (Assessment Endpoint 7)

One LOE was used to evaluate the viability of piscivorous mammals ~~utilizing~~foraging within the LCP estuary: HQs derived from food-web exposure models for river otters. The following is a summary of the findings:

- The modeling study for river otters generated Site NOAEL HQs for Aroclor-1268 (based on a TRV for Aroclor 1254) that ranged from 0.1 to 3.9. No LOAEL-based HQ for

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Aroclor-1268 ~~was greater than~~exceeded 1. In addition, no ~~potential~~risk of adverse effects was predicted for ~~risk was associated with~~ mercury or lead exposures.

Based on these findings, the BERA Report concluded that the potential risk to the viability of piscivorous mammalian species utilizing the LCP estuary is minimal.

8.3.5.9 Finfish (Assessment Endpoint 8)

Five ~~LOE~~LOEs were used to evaluate the viability of finfish ~~utilizing~~inhabiting the LCP estuary: 1) comparisons of concentrations of COPC in surface water to general literature-based effects levels; 2) results of toxicity tests conducted with sensitive life stages of aquatic biota exposed to COPC in surface water; 3) HQs derived from food-web exposure models for upper trophic-level fish; 4) HQs derived from measured residues in field-collected fish; and 5) evaluation of the benthic macroinvertebrate community (as a food source for juvenile and adult fishes).

- The highest concentration of total mercury measured in surface water of the LCP estuary (188 nanograms per liter (ng/L) in the Eastern Creek ~~during~~in 2000) is ~~below~~less than the ~~EPA chronic ambient water quality criterion~~CCC of 940 ng/L. The highest concentration of dissolved lead in water (2.5 µg/L in the Main Canal during 2000), is below the ~~EPA chronic criterion~~CCC of 8.1 µg/L. No criteria have been developed specifically for Aroclor-1268.
- Laboratory toxicity tests designed to evaluate chronic toxicity of "whole" surface water from the LCP estuary to mysid shrimp and sheepshead minnows generated similar results. Mean survival of mysids exposed to surface water from the LCP estuary and two reference locations ranged from 92.4 to 100%, which was greater than the minimum acceptable survival for control organisms (80%). Mean growth (measured as weight) of mysids exposed to surface water from the Site and from reference locations exceeded the weight of control organisms. Survival of sheepshead minnows exposed to the same surface water ranged from 80 to 100%, which was at least equal to the minimum acceptable survival for control organisms (80%). Mean growth of fish exposed to Site surface water was statistically similar to weight observed for at least one reference location.
- The ~~Mean~~mean LOAEL HQ derived using a fish bioaccumulation model for ~~methylmercury~~MeHg was 2.9. Using three different fish bioaccumulation models for PCBs, mean LOAEL HQ values for Aroclor-1268 ranged from 0.5 to 1.4. The modeled tissue concentrations on which these HQs are based are generally higher than the measured concentrations in most species of fish collected from the LCP estuary.
- When HQs were derived based on measured concentrations in field-caught fish from the LCP estuary, mean LOAEL HQs for ~~methylmercury~~MeHg slightly exceeded 1 in silver perch (1.3), black drum (1.1) and spotted seatrout (1.9). Mean LOAEL HQs for Aroclor-1268 slightly exceeded 1 in silver perch (1.1), black drum (1.1), and stripped mullet (2.5).
- Evaluation of the benthic macroinvertebrate community in the LCP estuary did not identify a limitation of this source of food to fishes, although toxicity to benthic

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organisms may limit food for fish in portions of the Main Canal, Eastern Creek, and Western Creek Complex.

Based on an overall evaluation of these five measurement endpoints, the OU1 BERA concluded that that there is no risk to fish in the LCP estuary from direct exposure to COPC in the water column. However, the bioaccumulation modeling and field data for finfish suggest that chronic risk to viability of finfish indigenous to the LCP estuary is of concern.

8.3.6 Ecological Sediment Remedial Goal Options

The OU1 BERA Report concluded that potential ecological risks from hazardous substances released to the LCP estuary warrant an evaluation of actions that would reduce the incidence of adverse growth and reproductive effects to benthic organisms, fish, and wildlife. The OU1 BERA Report provides the following list of receptor groups considered to be at potential risk:

- Benthic invertebrates from ~~methylmercury~~MeHg, Aroclor-1268, lead, and PAHs;
- Fish from ~~methylmercury~~MeHg and Aroclor-1268;
- Omnivorous and piscivorous birds from ~~methylmercury~~MeHg; and
- Herbivorous, omnivorous, and piscivorous mammals from Aroclor-1268.

Note, however, that this list includes receptor groups for which the *Risk Characterization* section of the OU1 BERA Report concludes that risks are "minimal". These include omnivorous birds, herbivorous mammals, omnivorous mammals, and piscivorous mammals.

~~For the fish and wildlife receptors with calculated HQs above 1,~~ EPA used the food-web exposure models and TRVs to "back-calculate" sediment COPC concentrations considered protective for each receptor (also called ~~Remedial Goal Options or~~ RGOs). This process required the development of sediment-to-biota bioaccumulation factors (BAFs), which are measurements of COPC in biota tissue divided by the sediment COPC concentrations. Several different methods were used to derive BAFs for finfish as well as the various prey items evaluated in the wildlife food-web models. In general, these methods attempted to account for the spatial variability in sediment concentrations potentially contributing to the body burden measurements in finfish and prey items. The methodologies used to derive RGOs for each receptor are described in detail in Section 7 of the BERA Report. The RGOs based on NOAEL and LOAEL toxicity endpoints for each receptor were used in a "Rule of 5" approach that creates a matrix of potential ~~remedial goal options for consideration in the FS.~~RGOs for consideration in the FS. The application and use of RGOs will be discussed in the FS, including consideration of localized areas of potential risk for individual organisms, risk reduction for the ecological receptors that use the estuary, and overall protectiveness of populations and communities provided by the selected remedy.

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8.3.7 Uncertainty Analysis

The OU1 BERA Report examines a variety of uncertainties associated with the components of the BERA process and considers whether these uncertainties tend to over- or underestimate risks. It also presents findings from several "independent studies" conducted in the LCP estuary and evaluates whether those studies lend additional support to, or conflict with, the conclusions of the BERA. The most significant sources of uncertainty in the OU1 BERA are briefly described in the following bullets. The application of conservative assumptions and interpretations to each of these sources of uncertainty generally results in an overestimation of risks for the assessment endpoints evaluated in the BERA.

- The evaluation of potential adverse effects to the benthic invertebrate community relied on hundreds of Site-specific toxicity test measurements using both indigenous and laboratory-cultured organisms. The results of these tests suggest that Site COPC can contribute to chronic toxicity of benthic invertebrates at high COPC concentrations, but toxicological responses observed at low COPC concentrations also suggest the influence of other unknown factors. As such, the OU1 BERA Report notes that the development of RGOs for the protection of benthic invertebrates is "highly uncertain with poor accuracies" and that "only conservative assumptions were used" for this purpose.
- The evaluation of potential adverse effects to mammalian receptors from Aroclor-1268 is based on a TRV for Aroclor-1254. Appendix J of the OU1 BERA Report contains a detailed discussion of the relative toxicities of these two PCB mixtures and concludes that the use of the Aroclor-1254 TRV to represent the toxicity of Aroclor-1268 overestimates the potential for adverse effects to the mammalian assessment endpoints considered in the OU1 BERA.
- The evaluation of potential adverse effects to upper-trophic level fish from Aroclor-1268 is based on a tissue residue TRV derived though an extremely conservative interpretation of a toxicity study for that PCB mixture by EPA. This TRV is based on a study published by Matta et al. (2001), in which a statistically significant growth increase was observed in mummichogs with a measured tissue level of 1.3 mg/kg (wet weight) Aroclor-1268. EPA determined that this concentration represented an LOAEL rather than NOAEL, resulting in an overestimation of the potential for adverse effects to this assessment endpoint.
- The evaluation of potential adverse effects to upper trophic-level fish, birds, and mammals is based the calculation of HQs. While this has become routine in the realm of regulatory risk assessment, ~~it is not without criticism (~~the practice has been criticized by Tannenbaum~~, 2004~~ (2005, 2007~~).~~) and others. The HQ is simply the ratio of a conservative exposure estimate and a conservative TRV, and is not a measure of the probability that an adverse effect will occur. Furthermore, the HQ relates to the response of an individual organism, rather than the population. Use of the HQ methodology involves the implicit assumption that as exposures and HQs increase, an increasing number of individuals could experience adverse effects, and that the higher the number of

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individuals affected, the greater the risk to the population. In reality, density-dependent biological processes, such as competition for limited food resources, can offset reductions in the reproductive output of individual organisms. In addition, it is well documented that wildlife can acclimate and adapt to elevated levels of chemicals in the environment, thereby mitigating adverse population-level effects.

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TABLES

Table 3-1
Marsh Sediment Geochemical Properties

Sample ID	Anion Exchange Capacity ($cmol_c/kg$)	Cation Exchange Capacity ($cmol_c/kg$)	Iron Oxide (mg/Kg dw)	pH (std. units)	Total Organic Carbon (mg/Kg dw)
02235-SSE-1C	0.02	22	0U	7.9	5300
02235-SSE-3C	0.03	33	1200	7.2	28000
02235-SSE-5C	0.00	39	3600	7.3	80000
02235-SSE-6C	0.00	41	3300	7.3	61000
02236-SSE-10C	0.04	28	2900	7.8	27000
02236-SSE-11C	0.05	31	4200	7.9	32000
02236-SSE-13C	0.10	28	3000	7.8	34000
02236-SSE-8C	0.00	33	8400	8.0	47000

Table 3-2
Marsh Sediment Physical Properties - Grain Size

Sample ID	Clay	Silt	Sand
	(% by weight)		
SSE-6C	80	8	12
SSE-3C	34	9	59
SSE-5C	61	29	10
SSE-1C	35	15	50
SSE-10C	31	10	59
SSE-13C	50	12	38
SSE-8C	72	23	5
SSE-11C	37	12	51

Table 3-3
Marsh Sediment Physical Properties - Mineralogical Analysis

Sample ID	Quartz	Pyrite	Halite	Clay	Non-Crystalline Inorganics	Organics
	(% of Total Composition)					
02235-SSE-1C	54.8	4.4	1.2	1.6	25.9	12.1
02235-SSE-5C	9.4	5.1	6.7	3.5	50.2	25.1
02235-SSE-3C	32.3	4.7	2.2	3.4	47.5	9.9
02235-SSE-6C	12.4	7	3.5	3.8	52.3	21
02236-SSE-10C	29.6	6.2	4.6	3.4	47.9	8.3
02236-SSE-13C	25.4	5.6	4.9	2.5	47.3	14.3
02236-SSE-8C	7.7	5.6	6.9	3.3	57	19.5
02236-SSE-11C	47.2	5.1	23.3	2.8	11.8	9.8

Table 7-1
Identification and Resolution of Historical Upland Sources

Upland Source	Related Process	Route of Entry	Description of Potential Source	Resolution
API Separators	Crude Oil Refinery	Stormwater Sewers	Stormwater (and perhaps sanitary sewer from ARCO community) was historically directed into the two large API Separators. API Separators may have served additional function during the refinery operations. COCs included Pb, PAHs, and PCBs (south separator).	The API Separators were dug out, residuals were stabilized, and the area was backfilled.
Outfall Canal and Pond	Paint Manufacturing, Chloralkali Plant	Process Sewers	The process sewers were directed to the marsh via two pipelines, to the head of the Outfall Canal and to the Outfall Pond. The Outfall Pond served as a solids settling basin where water was discharged to LCP Ditch over a weir. At high tide, estuarine waters "pushed" the sewer discharge back up LCP Ditch. COCs included Hg and PCBs.	All outfalls were closed. The Outfall Pond was excavated and backfilled.
Brine Mud Impoundments	Chloralkali Plant	Process Sewers	The Brine Mud Impoundments were created ca. 1970.	The impoundments were excavated and backfilled.
Mercury Cell Buildings	Chloralkali Plant	Process Sewers	The mercury cells were used to produce the bleach, soda, gas, and acid by the electrolysis of sodium chloride.	The two mercury cell buildings were demolished and the concrete slab was capped to prevent future mercury emissions. The cap was planted with a Bermuda grass surface that is routinely mowed.
Former Facility Disposal Area (FFDA)	Paint Manufacturing, Chloralkali Plant	Overland Runoff	Located in the southwest portion of site. FFDA was created ca. 1951. The FFDA was routinely inundated by high tides causing scouring into nearby marsh. COCs included PCBs, Hg, and Pb.	The FFDA was excavated and backfilled.
Bunker C Oil Tanks	Power Generation	Overland Runoff	Located in the central portion of the site.	The Bunker C Oil tanks were removed and underlying soils were remediated.
Erosion	Natural Processes	Overland Runoff	General overland runoff throughout site.	Site grading, boundary restoration

COC: chemical of concern
PAH: polycyclic aromatic hydrocarbon
Pb: lead
PCB: polychlorinated biphenyl

Table 7-2
Results of Peeper Sampling for Metals

Peeper			Aluminum (µg/L)	Antimony (µg/L)	Arsenic (µg/L)	Barium (µg/L)	Beryllium (µg/L)	Cadmium (µg/L)	Calcium (µg/L)	Chromium (µg/L)	Cobalt (µg/L)	Copper (µg/L)	Iron (µg/L)	Lead (µg/L)
Location	Top (ft bgs)	Bottom (ft bgs)												
Seep-6D	4	5	6.1	<3	<4	48.3	<0.09	<0.3	263,000	1.2	<0.4	<0.8	65.4	<4
Seep-6S	1	2	14.2	<3	<4	55.1	<0.09	<0.3	323,000	3.2	<0.4	<0.8	6250	<4
Seep-7D	4	5	5.9	<3	<4	33.7	<0.09	<0.3	224,000	1.2	<0.4	<0.8	11.1	<4
Seep-7S	1	2	15.1	<3	11.8	48.7	<0.09	<0.3	302,000	4.4	<0.4	<0.8	7.1	<4
Seep-8D	3	4	11.7	<3	<4	40.7	<0.09	<0.3	297,000	1.7	<0.4	<0.8	3780	<4
Seep-8S	1	2	7.6	<3	5.3	46	<0.09	<0.3	279,000	1.7	<0.4	<0.8	2760	<4
Seep-10D	4	5	9.9	<3	<4	343	<0.09	<0.3	330,000	1.6	0.5	<0.8	12.8	<4
Seep-10S	1	2	12	<3	<4	1300	<0.09	<0.3	306,000	2.6	0.7	<0.8	4.8	<4
Seep-11D	3	4	204,000	<15	59.5	248	17.4	<1.5	23,300	259	11.5	67	37900	81.5
Seep-11S	1	2	107,000	<15	36	470	9.25	<1.5	15,400	210	8.5	87.5	25800	442
Seep-12D	4	5	393	<3	<4	5	0.58	<0.3	20,400	23.2	<0.4	1.4	130	<4
Seep-12S	2	3	99.6	<3	<4	8.8	0.29	<0.3	44,200	17.3	<0.4	<0.8	20	<4
Seep-112D	4	5	161	<3	<4	4.1	0.47	<0.3	24,000	20.9	<0.4	0.8	20.6	<4
Seep-112S	1	2	134	<3	<4	11.1	0.35	<0.3	50,000	15.8	<0.4	<0.8	9.6	<4
Seep-13D	4	5	7.3	<3	<4	60.5	<0.09	<0.3	246,000	6.6	<0.4	<0.8	4.6	<4
Seep-13S	1	2	8.9	<3	7.2	53.6	<0.09	<0.3	328,000	5.2	<0.4	<0.8	87.5	<4
Seep-14D	4	5	5.5	<3	27.2	112	<0.09	<0.3	346,000	12.5	0.4	<0.8	<3	<4
Seep-14S	1	2	10	<3	16.2	66.9	<0.09	<0.3	348,000	7.3	<0.4	<0.8	49.8	<4

bgs: below ground surface
µg/L: micrograms per liter

Table 7-2
Results of Peeper Sampling for Metals

Peeper			Magnesium (µg/L)	Manganese (µg/L)	Mercury (µg/L)	Nickel (µg/L)	Potassium (µg/L)	Selenium (µg/L)	Silver (µg/L)	Sodium (µg/L)	Thallium (µg/L)	Vanadium (µg/L)	Zinc (µg/L)
Location	Top (ft bgs)	Bottom (ft bgs)											
Seep-6D	4	5	807,000	3530	0.0027	<0.7	314,000	<5	<0.7	6,690,000	<2	6.9	5.1
Seep-6S	1	2	1,110,000	2430	0.0016	<0.7	363,000	<5	<0.7	8,330,000	<2	10.4	3.1
Seep-7D	4	5	653,000	901	0.0017	<0.7	288,000	<5	<0.7	5,930,000	<2	3	2
Seep-7S	1	2	962,000	2440	0.0031	<0.7	340,000	<5	<0.7	7,680,000	<2	11.8	3.7
Seep-8D	3	4	1,030,000	1660	0.0037	<0.7	349,000	<5	<0.7	7,850,000	<2	9.1	4.1
Seep-8S	1	2	914,000	2720	0.0025	<0.7	330,000	<5	<0.7	7,130,000	<2	11.8	<0.7
Seep-10D	4	5	841,000	317	0.0066	0.7	227,000	<5	<0.7	5,880,000	<2	3.3	0.8
Seep-10S	1	2	855,000	21.2	0.87	2.9	273,000	<5	<0.7	7,460,000	<2	2.8	0.8
Seep-11D	3	4	20,000	328	6	49.5	16,000	<25	<3.5	754,000	<10	801	116
Seep-11S	1	2	22,800	118	0.74	29.5	26,200	<25	<3.5	1,290,000	<10	542	96
Seep-12D	4	5	11,800	35.6	0.0118	3.6	17,800	<5	<0.7	688,000	<2	78.8	8.9
Seep-12S	2	3	42,400	56	0.0062	1.8	39,600	<5	<0.7	1,360,000	<2	48.8	2.4
Seep-112D	4	5	25,100	39	0.0112	2.7	25,000	<5	<0.7	828,000	<2	62.4	2.8
Seep-112S	1	2	84,200	75.6	0.0096	2	58,600	<5	<0.7	1,580,000	<2	44.1	8.8
Seep-13D	4	5	751,000	1050	0.002	<0.7	286,000	<5	<0.7	6,160,000	<2	8.5	<0.7
Seep-13S	1	2	1,120,000	2940	0.0016	<0.7	365,000	<5	<0.7	8,580,000	<2	14.9	1.9
Seep-14D	4	5	1,040,000	2290	0.0032	<0.7	362,000	<5	<0.7	7,980,000	<2	15.5	0.9
Seep-14S	1	2	1,150,000	3890	0.0036	0.7	381,000	<5	<0.7	8,880,000	<2	18.5	0.8

bgs: below ground surface
µg/L: micrograms per liter

Table 7-3
Results of Peeper Sampling for PAHs

Peeper			2-Methylnaphthalene (µg/L)	Acenaphthene (µg/L)	Acenaphthylene (µg/L)	Anthracene (µg/L)	Benzo(a)anthracene (µg/L)	Benzo(a)pyrene (µg/L)	Benzo(b)fluoranthene (µg/L)	Benzo(g,h,i)perylene (µg/L)	Benzo(k)fluoranthene (µg/L)
Location	Top (ft bgs)	Bottom (ft bgs)									
Seep-6D	4	5	0.044	<0.044	<0.034	<0.036	<0.026	<0.043	<0.023	<0.029	<0.025
Seep-6S	1	2	0.04	<0.044	<0.034	<0.036	<0.026	<0.043	<0.023	<0.029	<0.025
Seep-7D	4	5	<0.023	<0.044	<0.034	<0.036	<0.026	<0.043	<0.023	<0.029	<0.025
Seep-7S	1	2	<0.023	<0.044	<0.034	<0.036	<0.026	<0.043	<0.023	<0.029	<0.025
Seep-8D	3	4	0.063	<0.044	<0.034	<0.036	<0.026	<0.043	<0.023	0.057	<0.025
Seep-8S	1	2	<0.023	<0.044	<0.034	<0.036	<0.026	<0.043	<0.023	<0.029	<0.025
Seep-10D	4	5	0.2	<0.037	<0.029	<0.03	0.045	<0.036	<0.02	<0.025	<0.021
Seep-10S	1	2	<0.023	<0.044	<0.034	<0.036	<0.026	<0.043	<0.023	<0.029	<0.025
Seep-11D	3	4	0.13	<0.024	<0.018	<0.019	<0.014	<0.023	0.014	<0.016	<0.014
Seep-11S	1	2	0.044	<0.036	<0.028	<0.03	0.042	<0.035	0.027	0.045	<0.021
Seep-12D	4	5	0.022	<0.04	<0.031	<0.033	<0.024	<0.04	<0.021	<0.027	<0.023
Seep-12S	2	3	0.023	<0.044	<0.034	<0.036	<0.026	<0.043	<0.023	<0.029	<0.025
Seep-112D	4	5	0.023	<0.044	<0.034	<0.036	<0.026	<0.043	<0.023	<0.029	<0.025
Seep-112S	1	2	0.026	<0.044	<0.034	<0.036	<0.026	<0.043	<0.023	<0.029	<0.025
Seep-13D	4	5	0.058	<0.044	<0.034	<0.036	<0.026	<0.043	<0.023	<0.029	<0.025
Seep-13S	1	2	0.058	<0.044	<0.034	<0.036	<0.026	<0.043	<0.023	<0.029	<0.025
Seep-14D	4	5	0.029	<0.033	<0.026	<0.027	<0.02	<0.032	<0.018	<0.022	<0.019
Seep-14S	1	2	0.027	<0.03	<0.023	<0.024	0.021	<0.029	0.021	<0.02	<0.017

bgs: below ground surface
ft: feet
PAH: polycyclic aromatic hydrocarbons
µg/L : micrograms per liter

Table 7-3
Results of Peeper Sampling for PAHs

Peeper			Chrysene (µg/L)	Dibenzo(a,h)anthracene (µg/L)	Dibenzofuran (µg/L)	Fluoranthene (µg/L)	Fluorene (µg/L)	Indeno(1,2,3-cd)pyrene (µg/L)	Naphthalene (µg/L)	Phenanthrene (µg/L)	Pyrene (µg/L)	Total PAH (µg/L)
Location	Top (ft bgs)	Bottom (ft bgs)										
Seep-6D	4	5	<0.034	<0.025	<0.046	<0.044	0.076	<0.026	0.22	<0.05	<0.035	0.577
Seep-6S	1	2	<0.034	<0.025	<0.046	<0.044	<0.038	<0.026	0.18	<0.05	<0.035	0.476
Seep-7D	4	5	<0.034	<0.025	<0.046	<0.044	<0.038	<0.026	0.25	<0.05	<0.035	0.518
Seep-7S	1	2	<0.034	<0.025	<0.046	<0.044	<0.038	<0.026	<2.1	<0.05	<0.035	1.318
Seep-8D	3	4	<0.034	0.042	<0.046	<0.044	0.047	0.042	<0.6	<0.05	<0.035	0.748
Seep-8S	1	2	<0.034	<0.025	<0.046	<0.044	<0.038	<0.026	0.19	<0.05	<0.035	0.458
Seep-10D	4	5	0.043	<0.021	<0.039	<0.037	0.051	<0.022	0.19	<0.042	0.067	0.756
Seep-10S	1	2	<0.034	<0.025	<0.046	<0.044	<0.038	<0.026	0.3	<0.05	<0.035	0.568
Seep-11D	3	4	<0.018	<0.014	<0.025	<0.024	<0.02	<0.014	0.56	<0.027	0.066	0.893
Seep-11S	1	2	0.032	<0.021	<0.038	<0.036	<0.031	<0.021	0.46	<0.041	0.063	0.863
Seep-12D	4	5	<0.031	<0.023	<0.042	<0.04	<0.035	<0.024	0.29	<0.046	<0.032	0.547
Seep-12S	2	3	<0.034	<0.025	<0.046	<0.044	<0.038	<0.026	0.16	<0.05	<0.035	0.439
Seep-112D	4	5	<0.034	<0.025	<0.046	<0.044	<0.038	<0.026	0.15	<0.05	<0.035	0.429
Seep-112S	1	2	<0.034	<0.025	<0.046	<0.044	<0.038	<0.026	0.15	<0.05	<0.035	0.432
Seep-13D	4	5	<0.034	<0.025	<0.046	<0.044	<0.038	<0.026	<1.3	0.052	<0.035	0.991
Seep-13S	1	2	<0.034	<0.025	<0.046	<0.044	<0.038	<0.026	<0.6	<0.05	<0.035	0.614
Seep-14D	4	5	<0.026	<0.019	<0.035	<0.033	<0.029	<0.02	<0.52	0.046	<0.026	0.510
Seep-14S	1	2	<0.023	<0.017	<0.031	<0.03	<0.026	<0.018	<0.34	<0.034	<0.024	0.397

bgs: below ground surface
ft: feet
PAH: polycyclic aromatic hydrocarbons
µg/L : micrograms per liter

Table 7-4
Results of Peeper Sampling for Aroclors

	Peeper Depth (ft bgs)		Aroclor-1016	Aroclor-1221	Aroclor-1232	Aroclor-1242	Aroclor-1248	Aroclor-1254	Aroclor-1260	Aroclor-1262	Aroclor-1268
Location	Top	Bottom	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)
Seep-6D	4	5	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048
Seep-6S	1	2	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048
Seep-7D	4	5	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048
Seep-7S	1	2	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048
Seep-8D	3	4	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048
Seep-8S	1	2	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048
Seep-10D	4	5	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	0.0092
Seep-10S	1	2	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048
Seep-11D	3	4	<0.016	<0.027	<0.026	<0.015	<0.015	<0.0054	<0.0062	<0.0091	<0.0072
Seep-11S	1	2	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	0.012
Seep-12D	4	5	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044
Seep-12S	2	3	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048
Seep-112D	4	5	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048
Seep-112S	1	2	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048
Seep-13D	4	5	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048
Seep-13S	1	2	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048
Seep-14D	4	5	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036
Seep-14S	1	2	<0.0032	<0.0032	<0.0032	<0.0032	<0.0032	<0.0032	<0.0032	<0.0032	<0.0032

bgs: below ground surface
ft: feet
µg/L : micrograms per liter

Table 7-5

Sequential Extraction Procedure Study Design Set Up

Step	Extractant	Description	Typical compounds
F1	DI water	water soluble	$HgCl_2$, $HgSO_4$
F2	pH 2.5 glycine/HCl	“stomach acid”	HgO
F3	1N KOH	organo complexed	Hg-humics, Hg_2Cl_2
F4	12N HNO_3	strong complexed	mineral lattice, Hg_2Cl_2, Hg^o
F5	aqua regia	cinnabar	HgS, m-HgS, HgSe, HgAu
F6	HF/HNO3/HCL	mineral lattice	Ore-bound

Table 8-1
Summary of Calculated Risks and Hazards from the HHBRA

Exposure Scenario / Receptor	Cancer Risk RME	Cancer Risk CTE	Non-cancer HI RME	Non-cancer HI CTE
Marsh Trespasser				
Lifetime	1E-05	2E-07		
Adult			0.06	0.005
Adolescent			0.08	0.006
Recreational Finfish Consumer				
Lifetime	1E-04	2E-05		
Adult			3	0.8
Adolescent			3	0.9
Child			4	1
High Quantity Finfish Consumer				
Lifetime	2E-04	4E-05		
Adult			5	2
Adolescent			5	3
Child			8	2
Shellfish Consumer				
Lifetime	6E-05	9E-06		
Adult			2	0.6
Adolescent			0.7	0.2
Child			4	2
Clapper Rail Consumer				
Lifetime	1E-04	8E-06		
Adult			2	0.4
Adolescent			1	0.1
Child			5	0.4

Table 8-2
Experimental Design of the BERA

Measurement[a]	Number of sampling stations[b, c]	Analytical method[d]	Typical detection limit	Other details
Surface Water Chemistry -- Creek Water				
General water quality characteristics	12	Hydrolab	-----	Temperature, salinity, specific conductance, turbidity, pH, and dissolved oxygen evaluated
Total mercury	12 + 29 (2005)	1631E	0.07 ng/L	Total and dissolved mercury evaluated by "clean-hands" technique
Methylmercury (2005)	28	Bloom, 1989	0.02 ng/L	Evaluated by "clean-hands" technique; all 28 data employed in
Aroclor 1268	12	8082	0.001 ug/L	-----
Lead	12	200.8	0.002 ug/L	Total and dissolved lead evaluated
Surface Water Toxicity -- Creek Water				
Mysids	6 (2000)	1007	-----	7-day test designed to evaluate chronic effects; 8 replicates per sampling station; evaluation of survival and growth of mysids exposed to water in laboratory
Sheepshead minnows	6 (2000)	1004	-----	7-day test designed to evaluate chronic effects; 4 replicates per sampling station; evaluation of survival and growth of fish exposed to water in laboratory
Surface Sediment Chemistry -- Creek Sediment)[e]				
Grain-size distribution	27	ASTM D-422	1% passing sieve	-----
Total organic carbon	27	ASTM D4129-82M	0.02% (dry wt)	-----
Total mercury	27 +150 + 31 (2005)	1631E	0.001 mg/kg (dry wt)	-----
Methylmercury (2005)	31	Bloom, 1989	0.008 µg/kg (dry wt)	
Aroclor 1268	27 +150	8082	0.003 mg/kg (dry wt)	-----
Lead	27 +150	6020	0.02 mg/kg (dry wt)	-----
Total PAHs	27 +150	8270C	0.001 mg/kg (dry wt)	18 different PAHs evaluated
Secondary metals	20	6010B/6020	<1 mg/kg (dry wt)	21 different metals evaluated
Simultaneously extracted metals (SEM)	20	6010B-SEM	1 mg/kg (dry wt)	6 different metals (Cd, Cu, Pb, Ni, Ag, and Zn) evaluated
Acid-volatile sulfide (AVS)	20	EPA (1991)	0.5 mg/kg (dry wt)	-----
Surface Sediment Chemistry -- Marsh Sediment)[e]				
Grain-size distribution	26	ASTM D-422	1% passing sieve	-----
Total organic carbon	26	ASTM D4129-82M	0.02% (dry wt)	-----
Total mercury	26 + 29 (2005)	1631E	0.001 mg/kg (dry wt)	
Methylmercury (2005)	29	Bloom, 1989	0.008 µg/kg (dry wt)	
Aroclor 1268	26	8082	0.003 mg/kg (dry wt)	-----
Lead	26	6020	0.02 mg/kg (dry wt)	-----
Total PAHs	26	8270C	0.001 mg/kg (dry wt)	18 different PAHs evaluated
Secondary metals	4	6010B/6020	1 mg/kg (dry wt)	21 different metals evaluated
Simultaneously extracted metals (SEM)	4	6010B-SEM	1 mg/kg (dry wt)	6 different metals (Cd, Cu, Pb, Ni, Ag, and Zn) evaluated
Acid-volatile sulfide (AVS)	4	EPA (1991)	0.5 mg/kg (dry wt)	-----
Surface Sediment Toxicity -- Creek and Marsh Sediment[e]				
Amphipods	24	EPA/600/R-01/020	-----	Main Amphipod Study: 28-day chronic test; 5 replicates per sampling station; evaluation of survival, growth, and reproduction of amphipods exposed to sediment in laboratory
	150	EPA/600/R-01/020	-----	Apparent Effects Threshold (AET) Study: As above except only 1 replication per sampling station

Table 8-2
Experimental Design of the BERA

Measurement[a]	Number of sampling stations[b, c]	Analytical method[d]	Typical detection limit	Other details
	3	Metals: usually 6020A; Aroclors: 8082; Total PAHs: 8270-SIM	Various	Toxicity Identification Evaluation (TIE): Analytical methods pertain to pore-water analyses
Grass shrimp	9	Special Lee test	-----	Direct evaluation of reproduction and DNA strand damage (Comet Test) of shrimp collected in field (no laboratory exposure to sediment)
Benthic Community -- Creek Surface Sediment				
Benthic macro-invertebrates	6 (2000)	Relative numerical abundance	-----	Evaluation of number of taxa, taxonomic groups, and individuals; density of individuals; diversity and equitability indices
Biota Collected for Evaluation of Chemical Body Burdens (Residue) -- Creek and Marsh Stations				
Cordgrass (2005)	20	-----	-----	1 replicate (>100 g) per sampling station collected above 15 cm from ground
Eastern oysters	8	-----	----- .	3 replicates of about 100 composited young-of-year (Year 0) oysters and 20 composited older (Years I and II) oysters per sampling station
Fiddler crabs	15	-----	-----	4 - 7 replicates of about 15 - 50 composited crabs (mostly males) per sampling station; replicate weight = about 16 - 55 g
Grass shrimp	9	-----	-----	3 replicates of about 50 composited shrimp per sampling station
Blue crabs	3	-----	----- .	7 replicates of individual male crabs per sampling station; crab length (point-to-point on carapace) = about 130 - 170 mm (155 - 352 g)
Mummichogs	13	-----	-----	1 to 3 replicates of 5 - 30 composited fish (about 45 - 100 mm in length) per sampling station; replicate weight = 18.4 - 59.6 g
Silver perch	2	-----	-----	8 replicates of individual silver perch per sampling station; fish length (total length) = 155 - 185 mm (50 - 89 g)
Red drum	1	-----	-----	3 replicates of individual red drum at sampling station; fish length (total length) = 355 - 415 mm (527 - 832 g)
Black drum	2	-----	-----	8 replicates of individual black drum per sampling station; fish length (total length) = 170 - 220 mm (87- 158 g)
Spotted seatrout	2	-----	-----	8 replicates of individual spotted seatrout per sampling station; fish length (total length) = 290 - 390 mm (236 - 627 g)
Striped mullet	2	-----	-----	5 - 8 replicates of individual striped mullet per sampling station; fish length (total length) = 230 - 340 mm (177 - 497 g)
Chemical (Residue) Analyses Performed on Biota (Whole Bodies Analyzed)				
Total mercury	-----	1631E	0.0001 mg/kg (wet wt)	-----
Methylmercury (2005)	-----	1630 (mod)	0.0004 mg/kg (wet wt)	-----
Aroclor 1268	-----	8082	0.0006 mg/kg (wet wt)	-----
Lead	-----	6020	0.001 mg/kg (wet wt)	-----
Lipids	-----	NOAA NOS ORCA 71	0.05% (wet wt)	Evaluated in just blue crabs and large finfishes (not reported).

[a]All measurements (studies) were performed in 2006 except those identified as occurring in 2000 or 2005.

[b]Number of sampling stations includes reference locations -- Crescent River and/or Troup Creek.

[c]The 150 creek sediment samples are associated exclusively with the AET study conducted during this investigation. Evaluation of sediment for secondary metals, SEM, and AVS was performed on just those sediment samples also tested for toxicity in the main amphipod study.

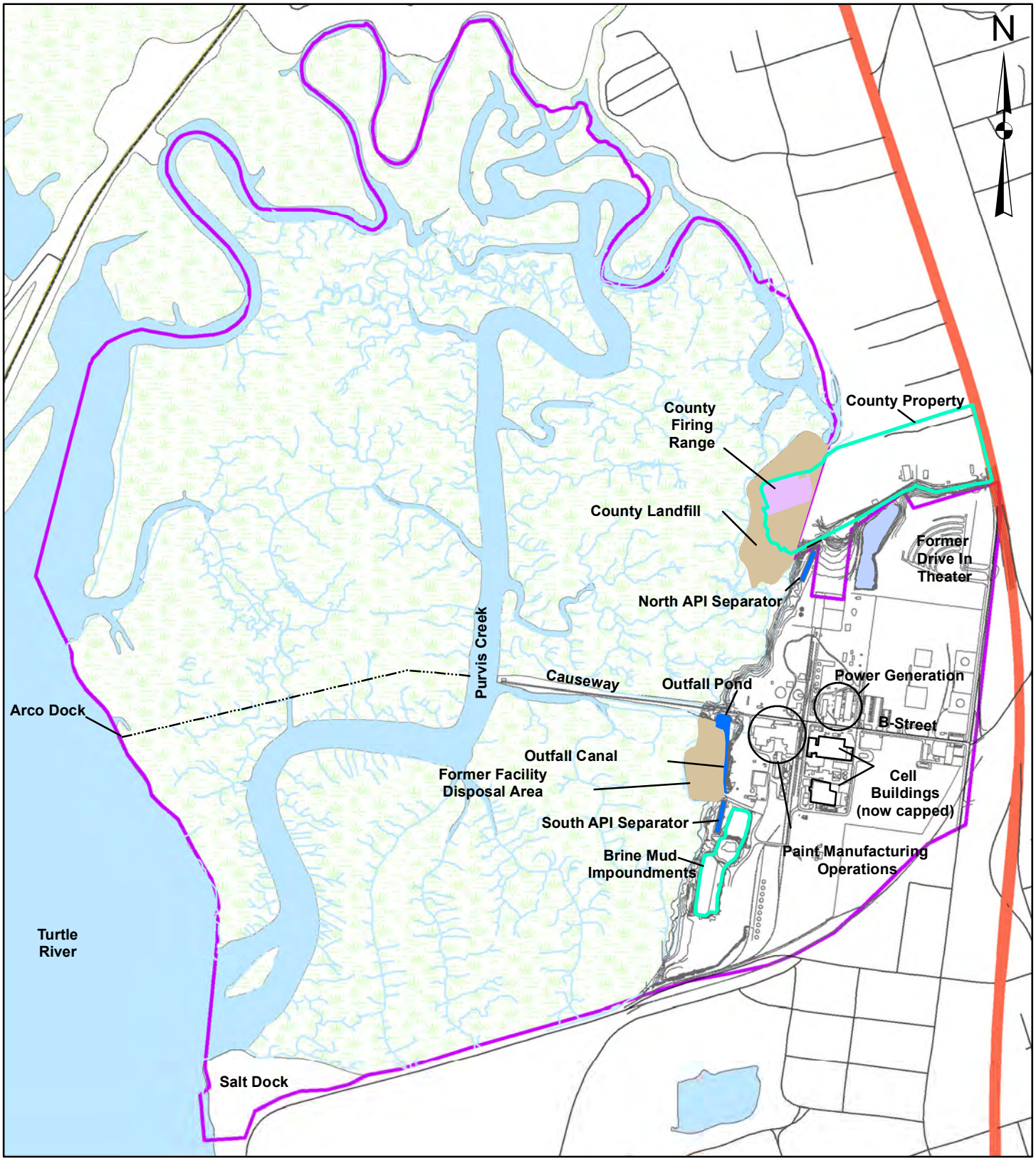
[d]Analytical methods are U. S. EPA methods unless otherwise indicated.

[e]Surface sediment is defined as between 0 and 15 cm in depth.

FIGURES

Site Location

Features of the Upland Portion of the LCP Site



Features of the LCP Estuary

0 500 1,000 2,000
Feet

Legend

1998/1999 Marsh Removal Area

Tidal Node

ENVIRON

Sampling Locations for Geochemical Parameters

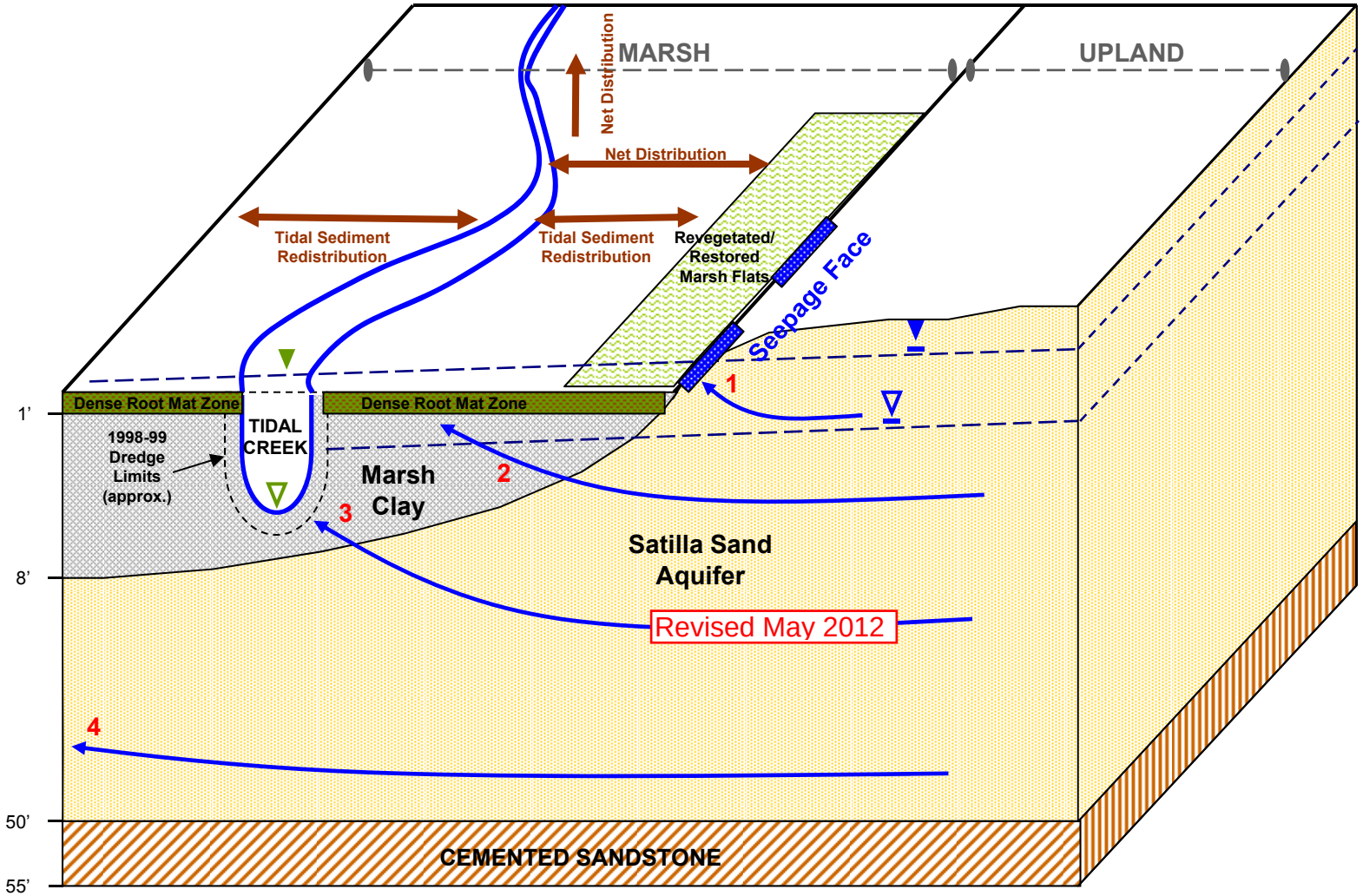
LCP CHEMICAL SITE
BRUNSWICK, GA

Figure
3-1B

DRAFTED BY: MRJ | DATE: 04/30/2012 | PROJECT: 02-27105A

Conceptual Site Model of LCP Marsh

Revised May 2012



1 Seep along marsh edge (only at high water table condition).
2 Diffuse groundwater seepage through marsh clay discharging to marsh surface.
3 Diffuse groundwater seepage through marsh clay discharging to tidal tributary.
4 Deeper groundwater migrates to distant discharge boundary (e.g. Turtle River).

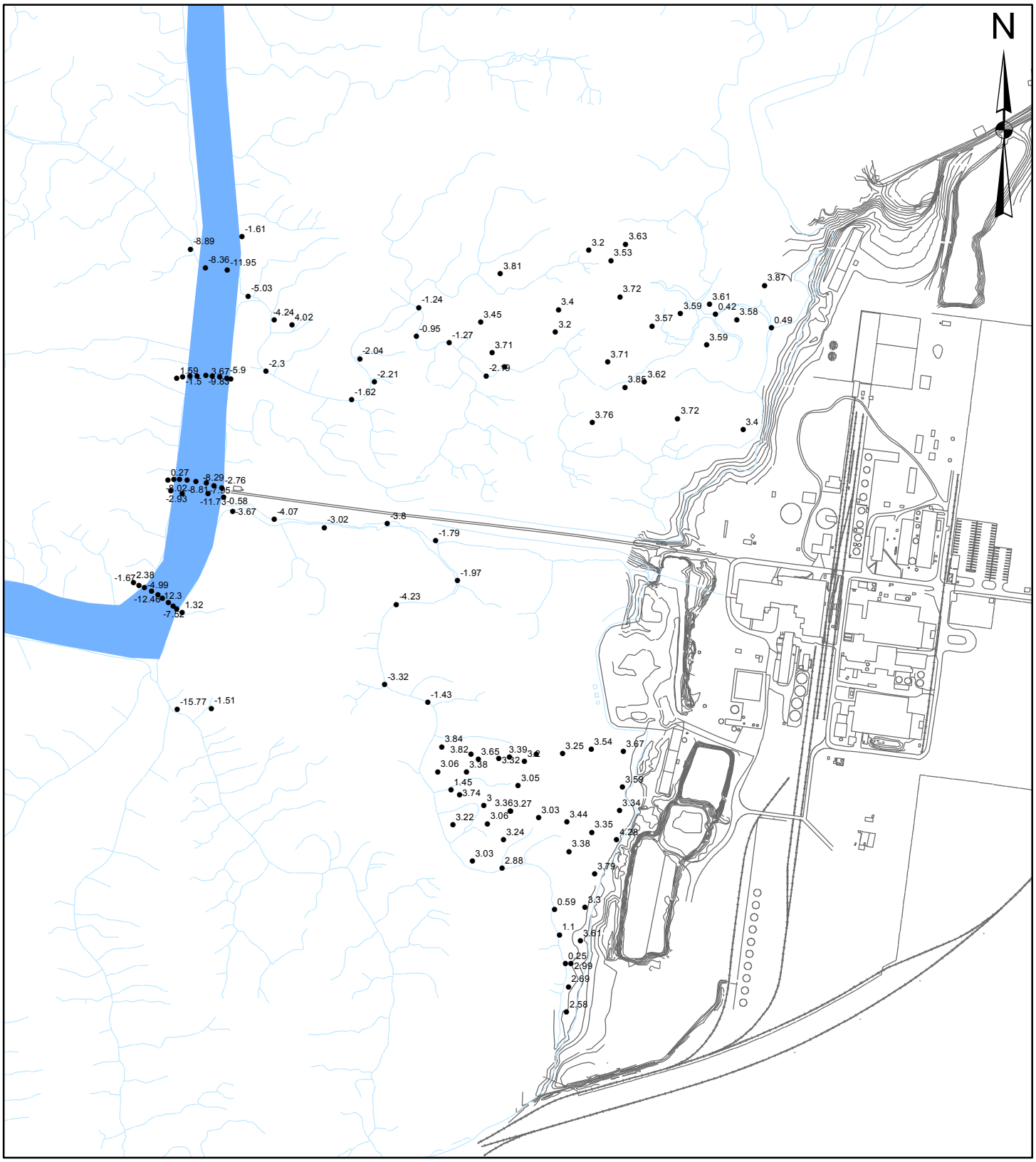
▼ High water table condition
▽ Low water table condition
▼ High tide level in tidal tributary
▽ Low tide level in tidal tributary (dry)

Note: The "Dredge Limits" shown in the tidal creek is conceptual, but conveys that the 1998-99 removal action dredging removed approximately 1ft of sediment from the channel profile while at no time did the dredging cut through the marsh clay to the underlying sand aquifer.

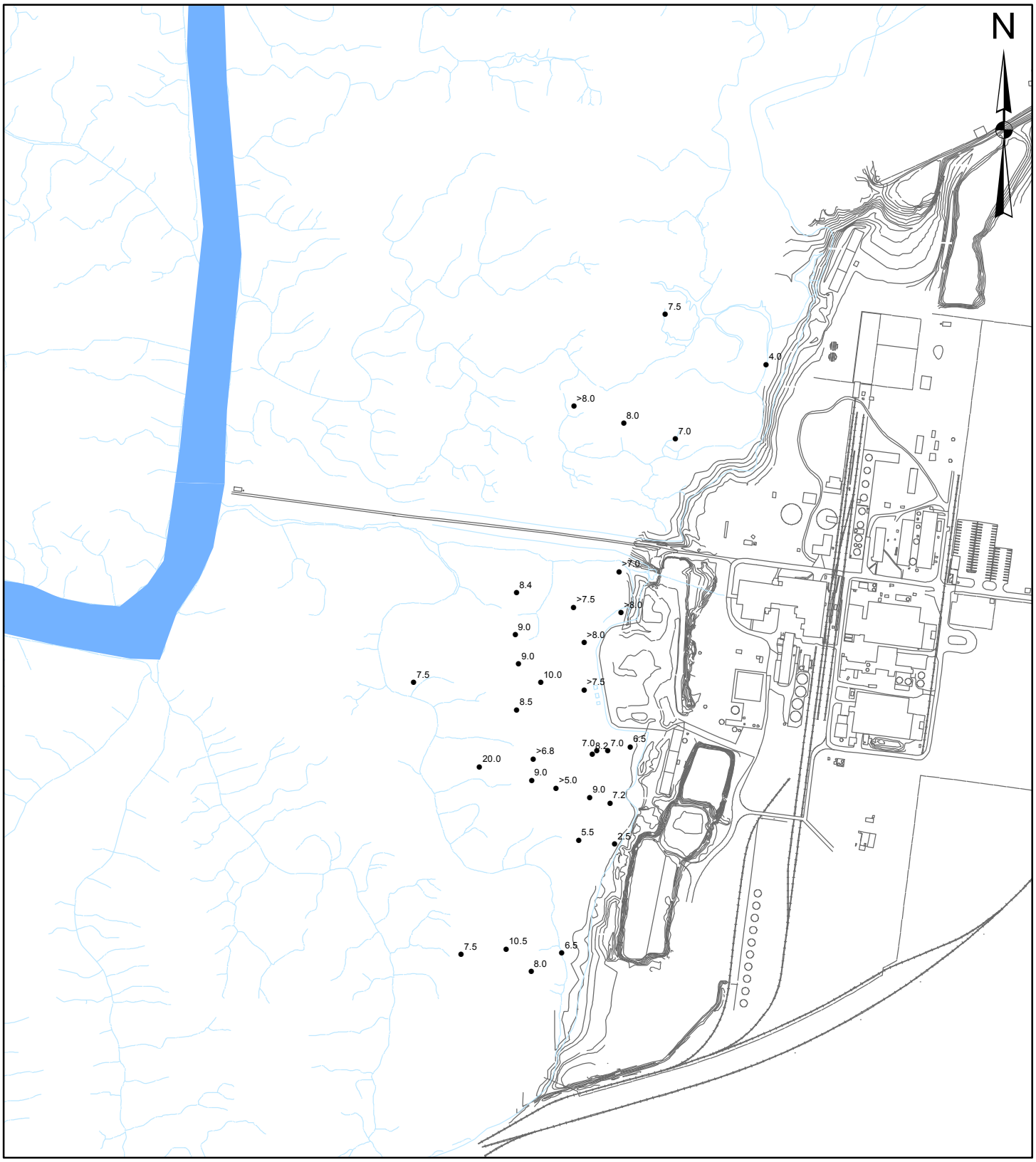
Note: Marsh clay texture is variable and the thermal IR photography indicates some discharge into the marsh.

Figure 3-2

Marsh Surface and Channel Bottom Elevations Survey

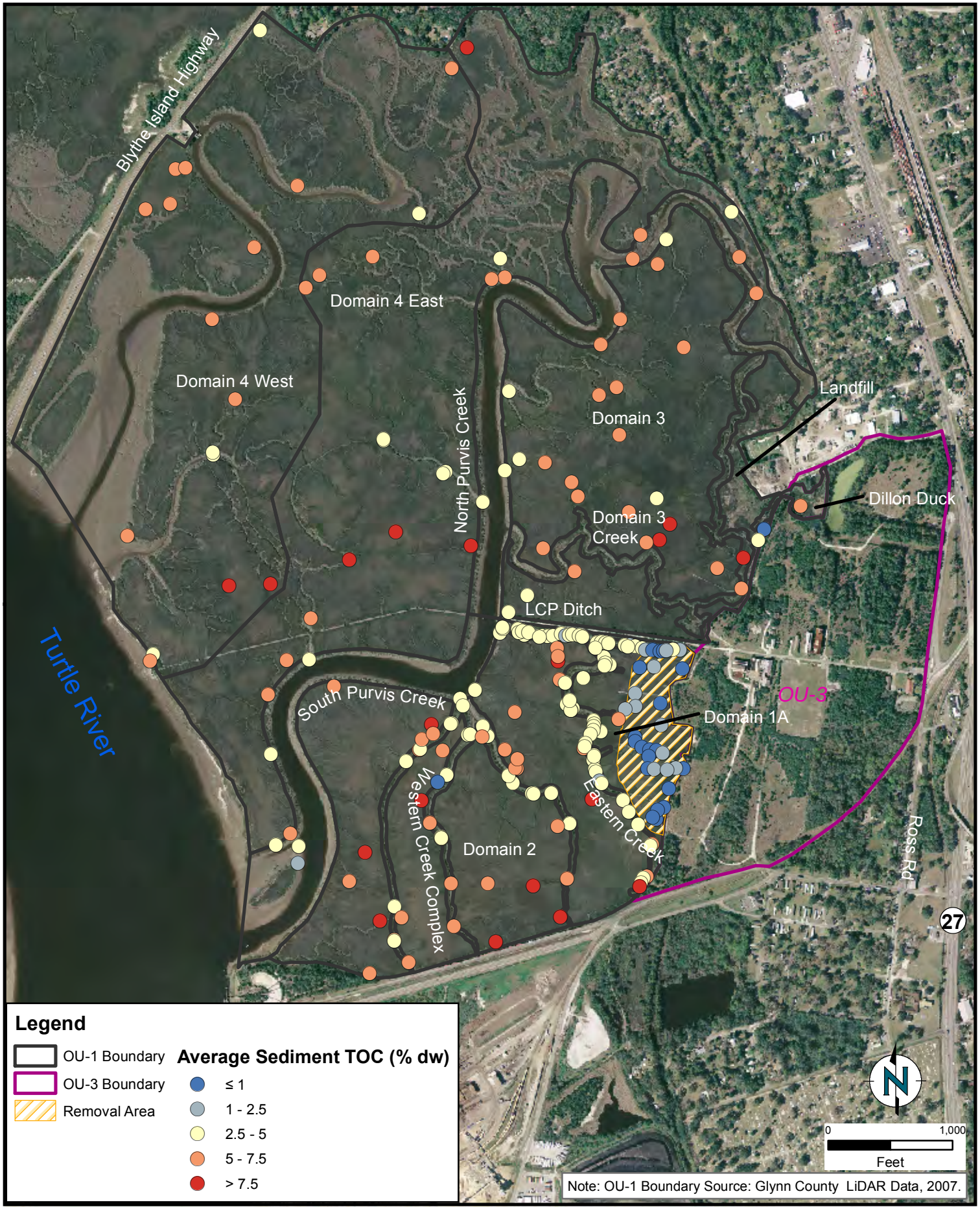


Marsh Clay Thickness (Overlying Surficial Sand Aquifer)



Legend

- Marsh Clay Thickness Measuerment Locations (depth in ft)
- Creeks
- Site Features (1994 Topography)



ENVIRON

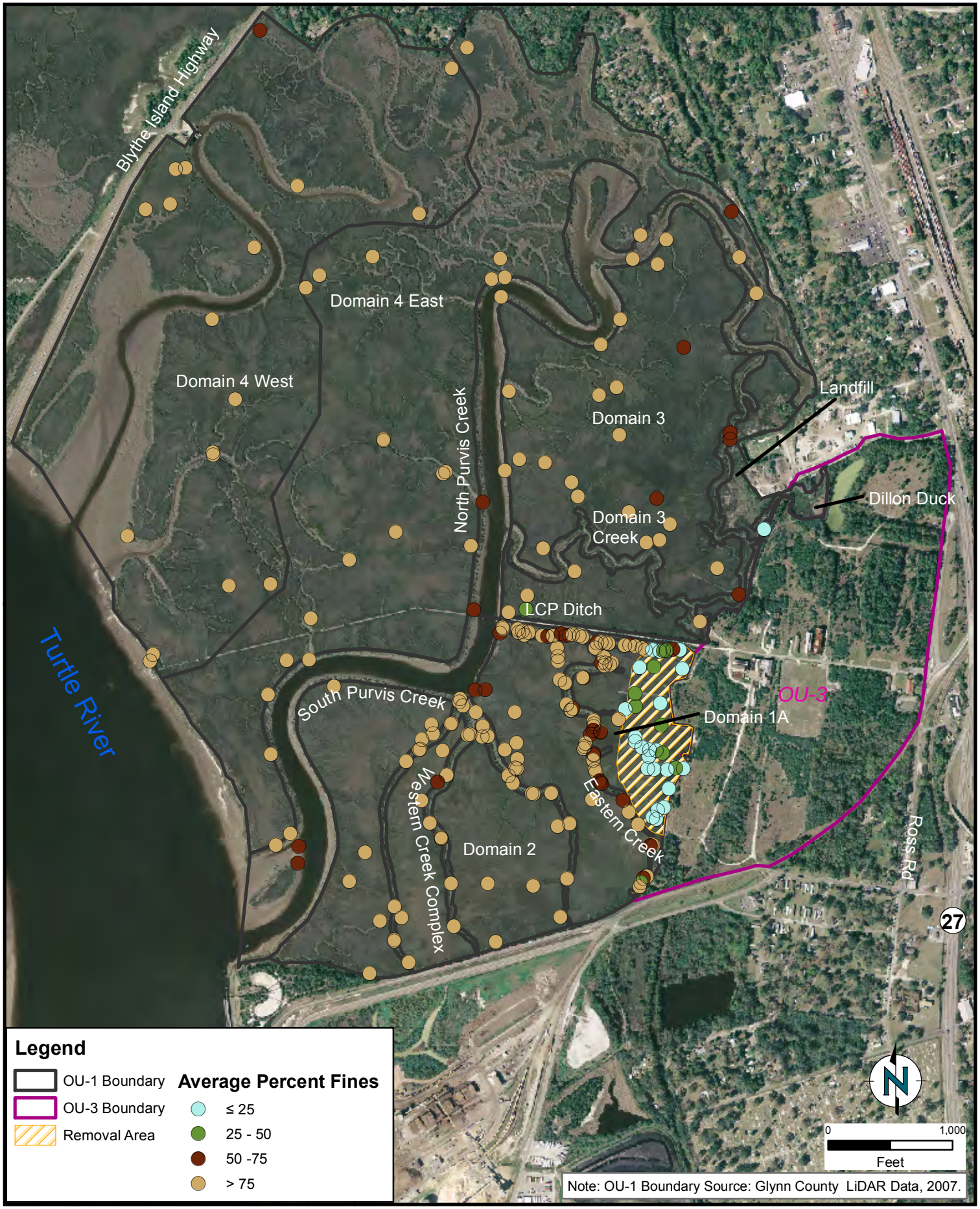
DRAFTED BY: MRJ | DATE: 05/09/2012

Average Total Organic Carbon in Sediment

LCP CHEMICAL SITE
BRUNSWICK, GA

Figure
3-5

PROJECT: 02-27105E



ENVIRON

DRAFTED BY: MRJ | DATE: 05/09/2012

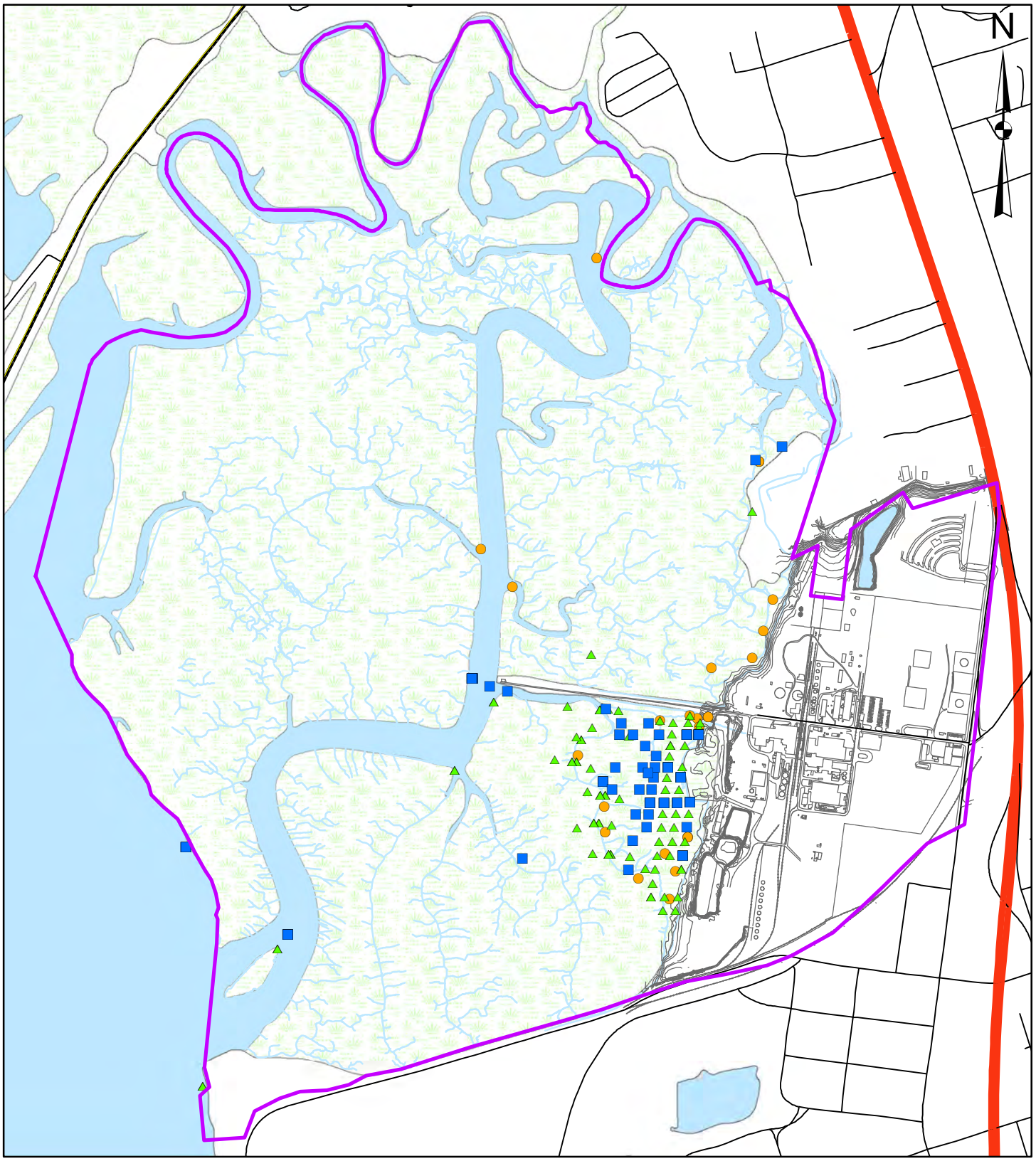
Average Percent Fines

LCP CHEMICAL SITE
BRUNSWICK, GA

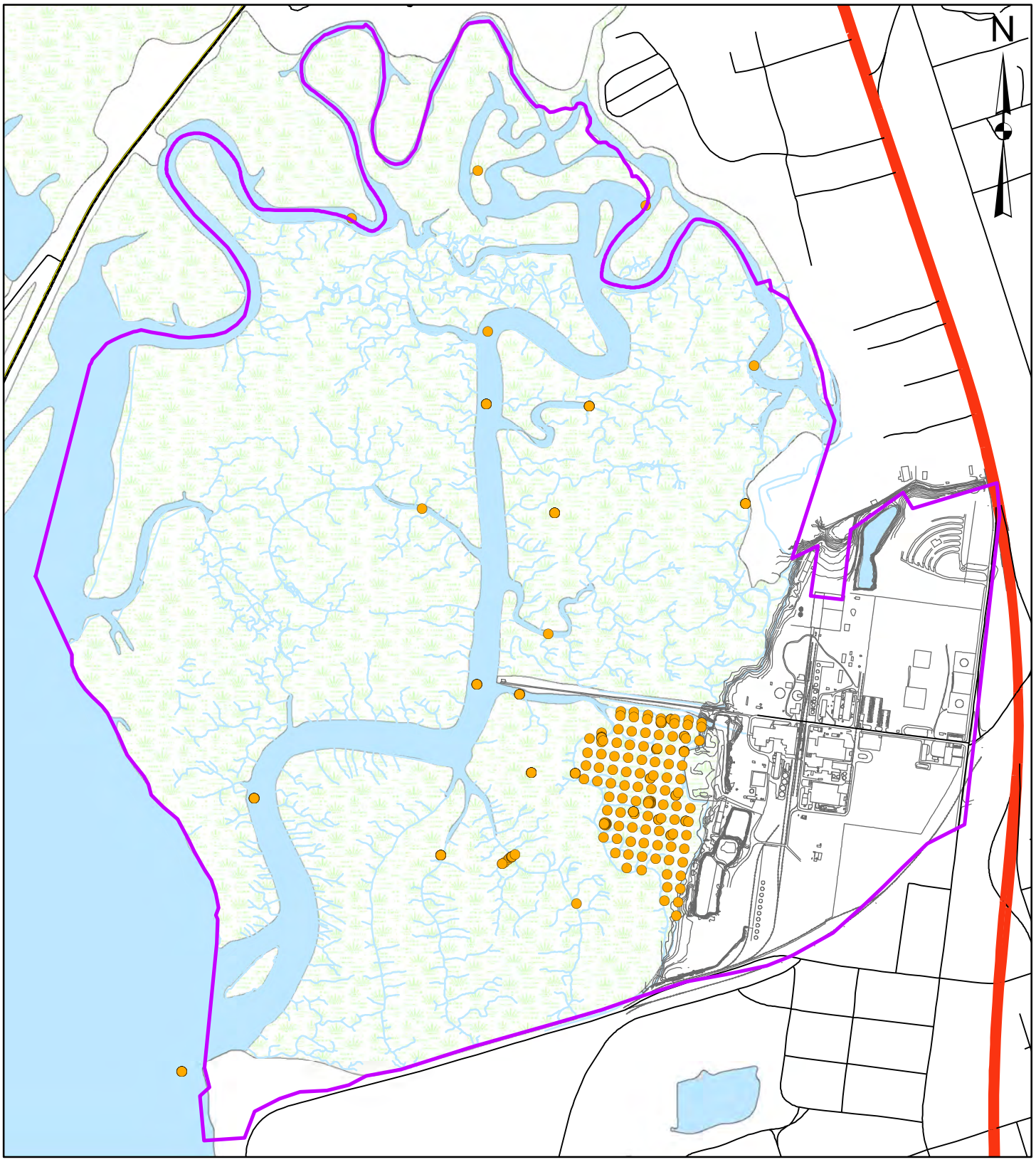
Figure
3-6

PROJECT: 02-27105E

1995 US EPA Marsh Sediment Sampling Locations within the LCP Site



1996 PTI Marsh Sediment Sampling Locations within the LCP Site



GeoSyntec Marsh Characterization (pre-removal)
Sediment Sampling Locations within the LCP Site

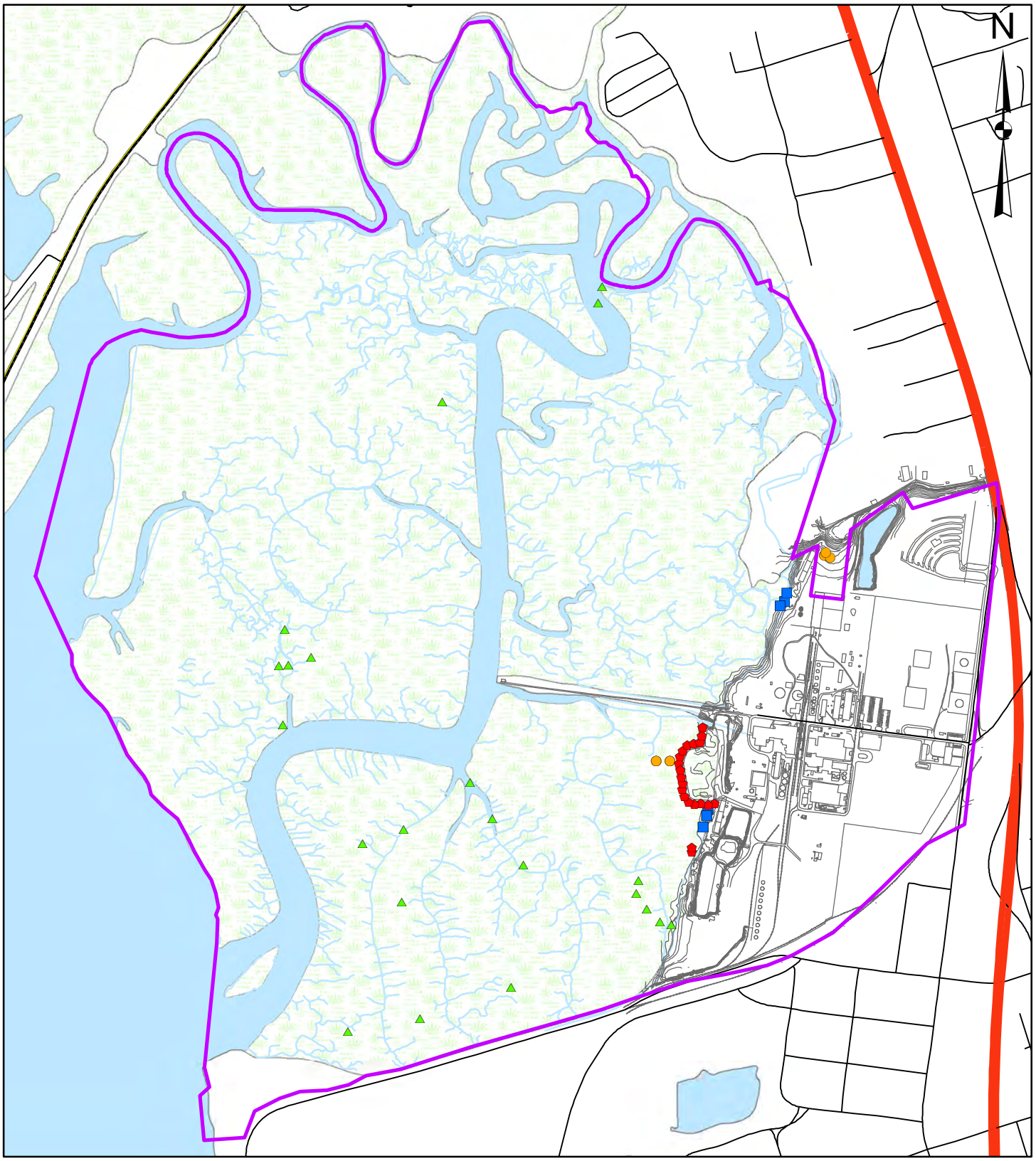
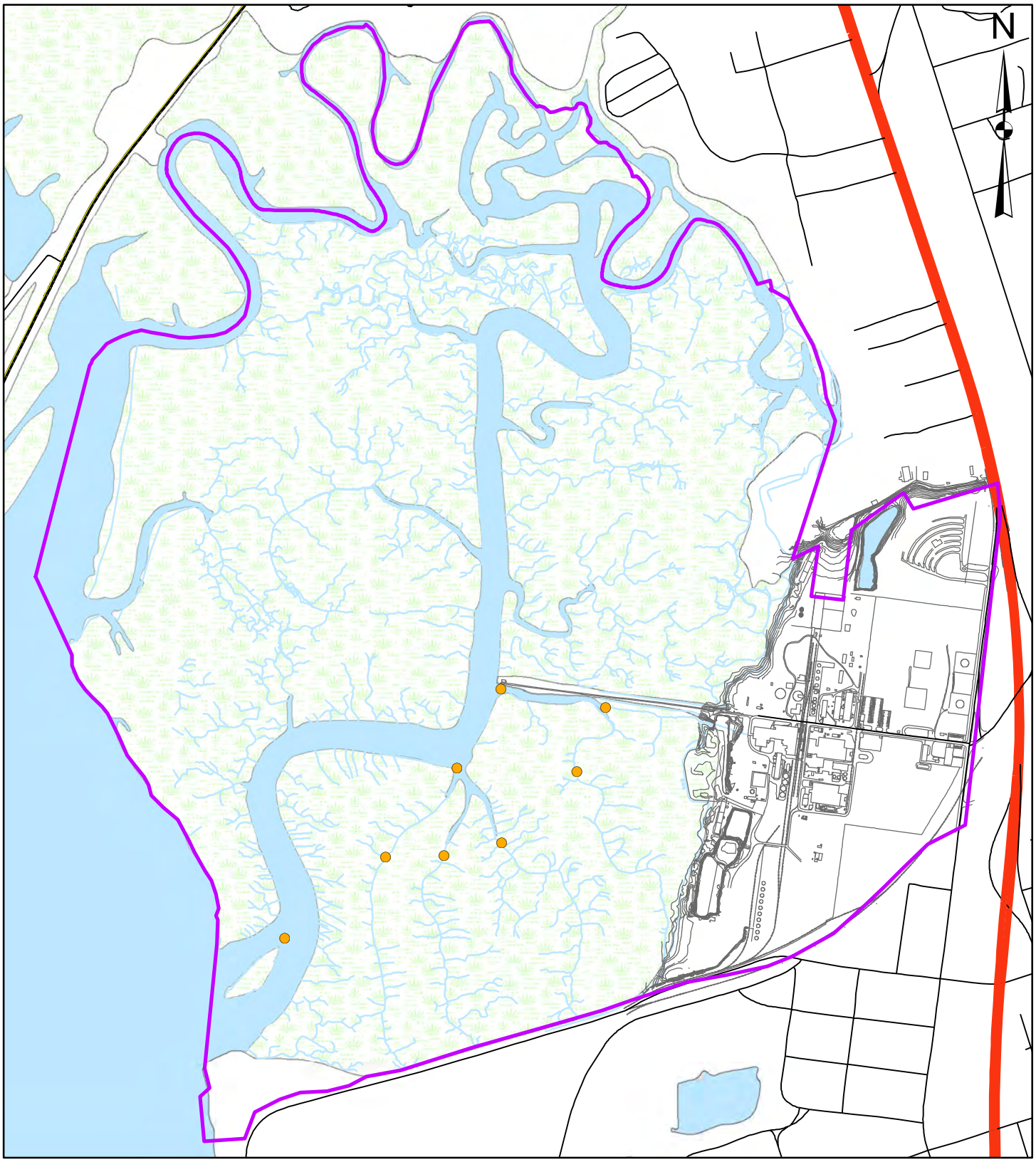
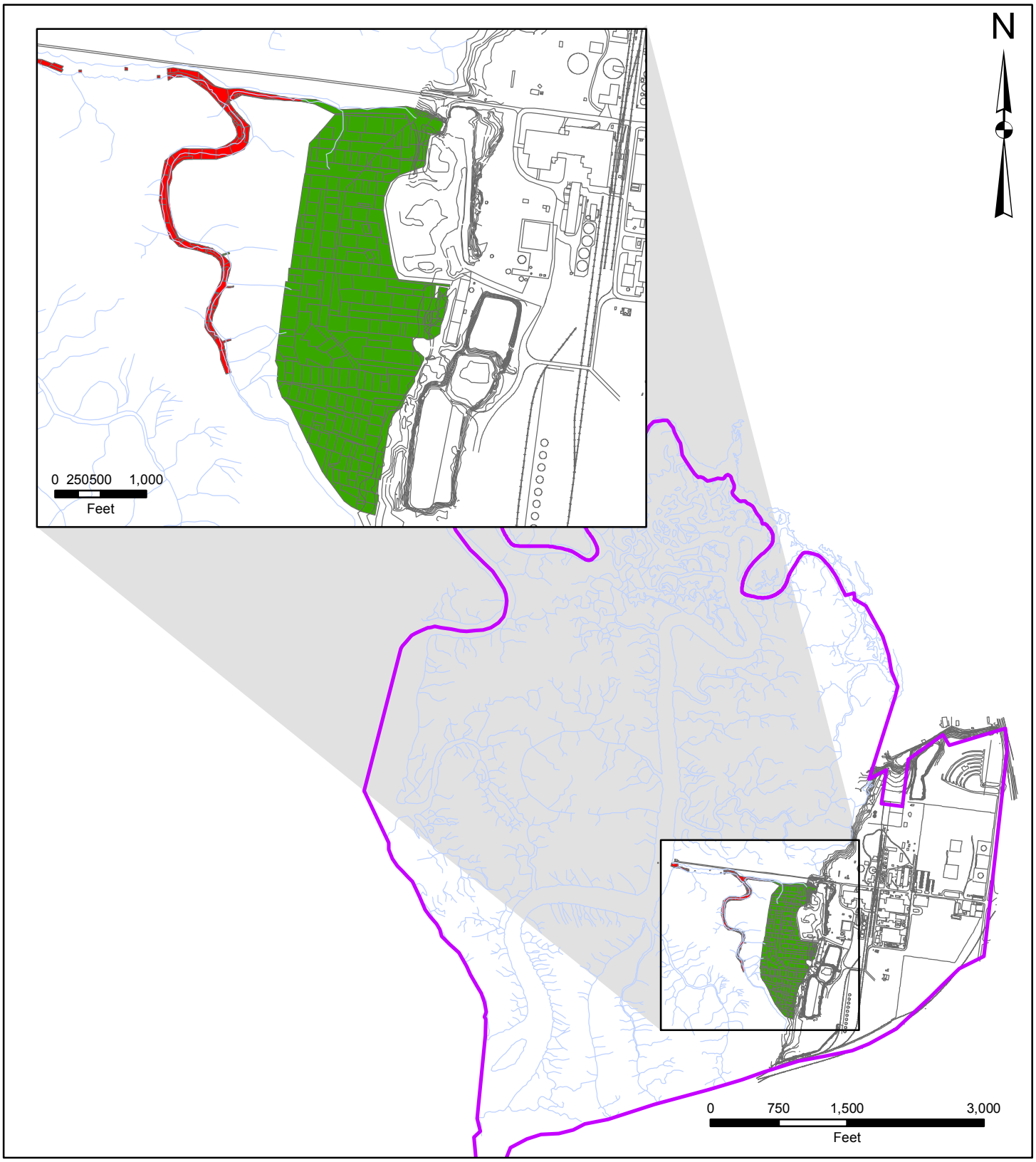


Figure No. 4-3

1997 NOAA Marsh Sediment Sampling Locations within the LCP Site



Marsh Removal Action
1998 - 1999

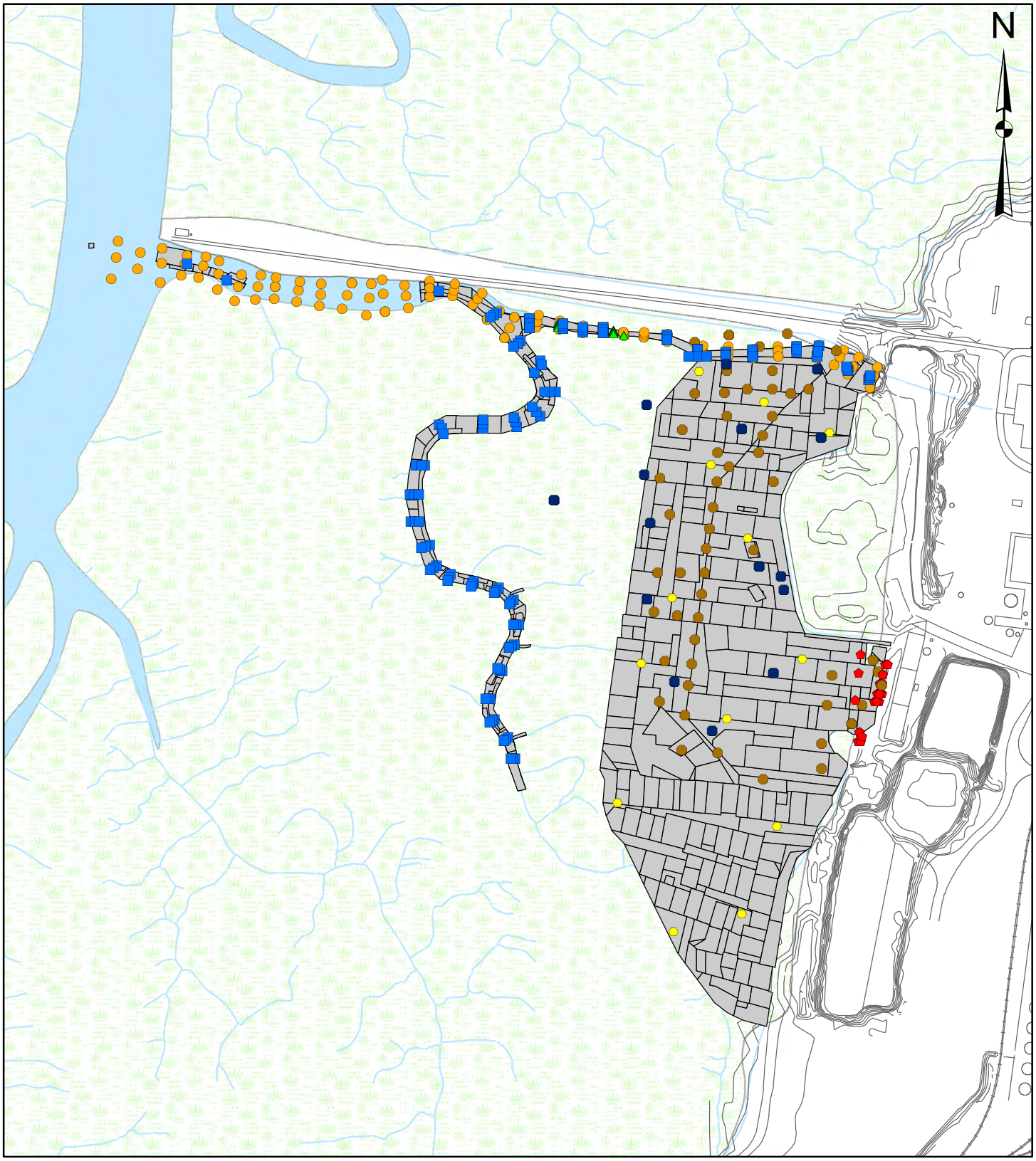


Legend

Marsh Flats Excavation and Restoration

Dredged Channels

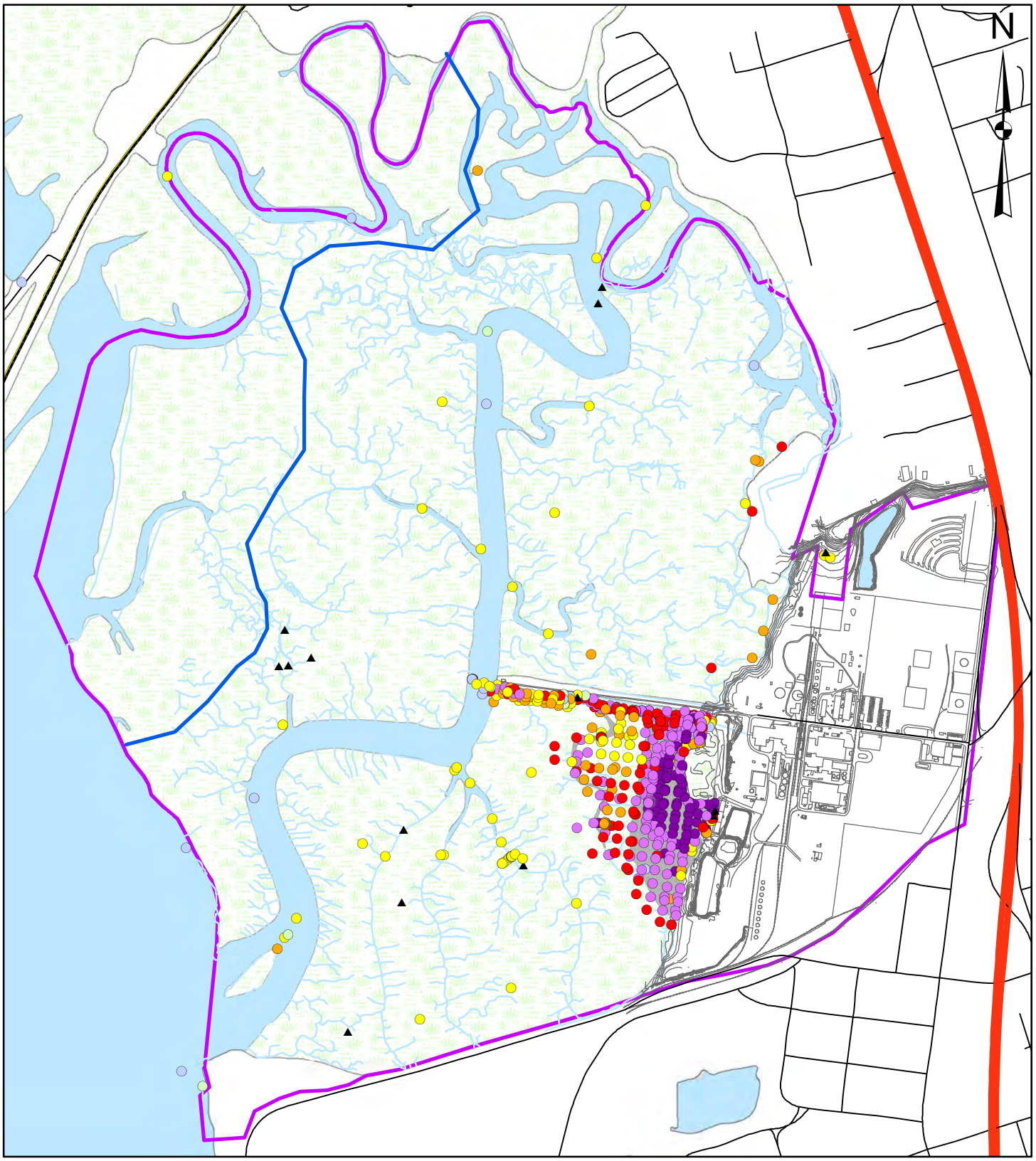
GeoSyntec Marsh Removal Action Support
Sediment Sampling Locations within the LCP Site



Environmental Planning Specialists, Inc.

Figure No. 4-6

Concentration of Mercury in Surficial Marsh Sediment
1995 - 1999 Sampling Events



0 500 1,000 2,000
Feet

Legend

Concentration (mg/kg)

- Non-detect
- < 0.5
- 0.5 - 1.0
- 1.0 - 5.0
- 5.0 - 10
- 10 - 25
- 25 - 100
- > 100

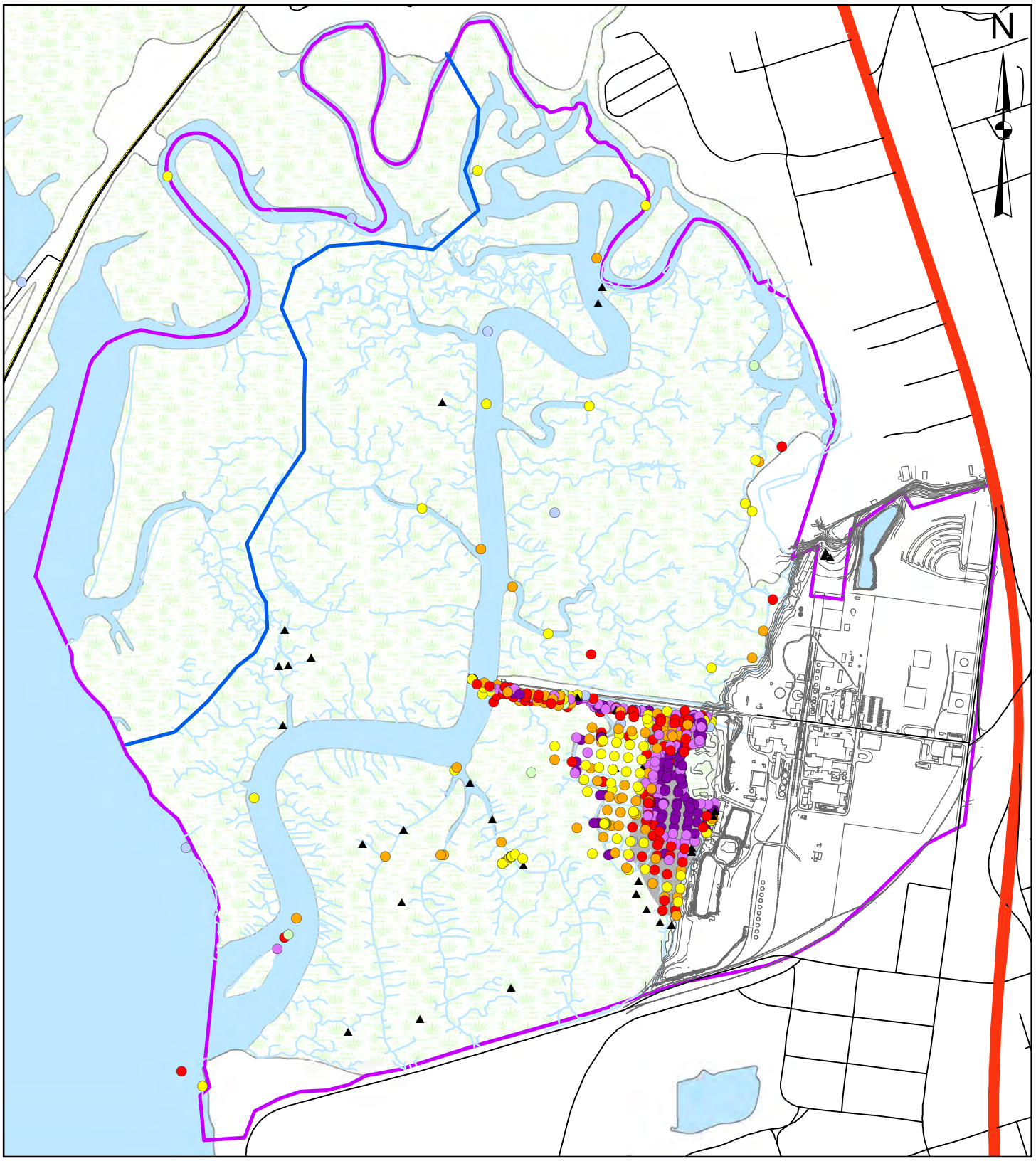
Marsh Removal Area

Tidal Node

Environmental Planning Specialists, Inc.

Figure No. 4-7A

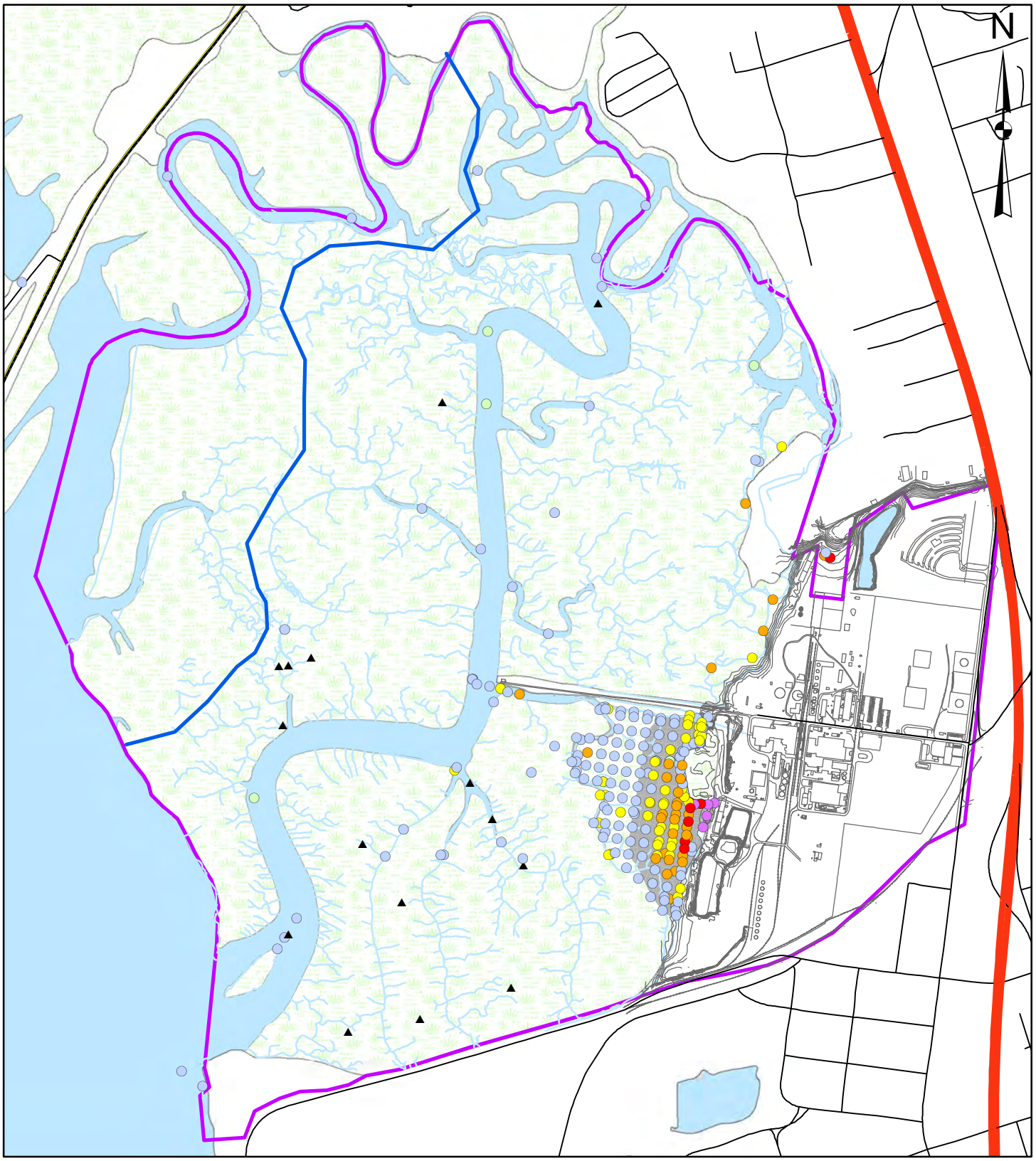
Concentration of Aroclor-1268 in Surficial Marsh Sediment
1995 - 1999 Sampling Events



Environmental Planning Specialists, Inc.

Figure No. 4-7B

Concentration of Lead in Surficial Marsh Sediment
1995 - 1999 Sampling Events



0 500 1,000 2,000
Feet

Legend

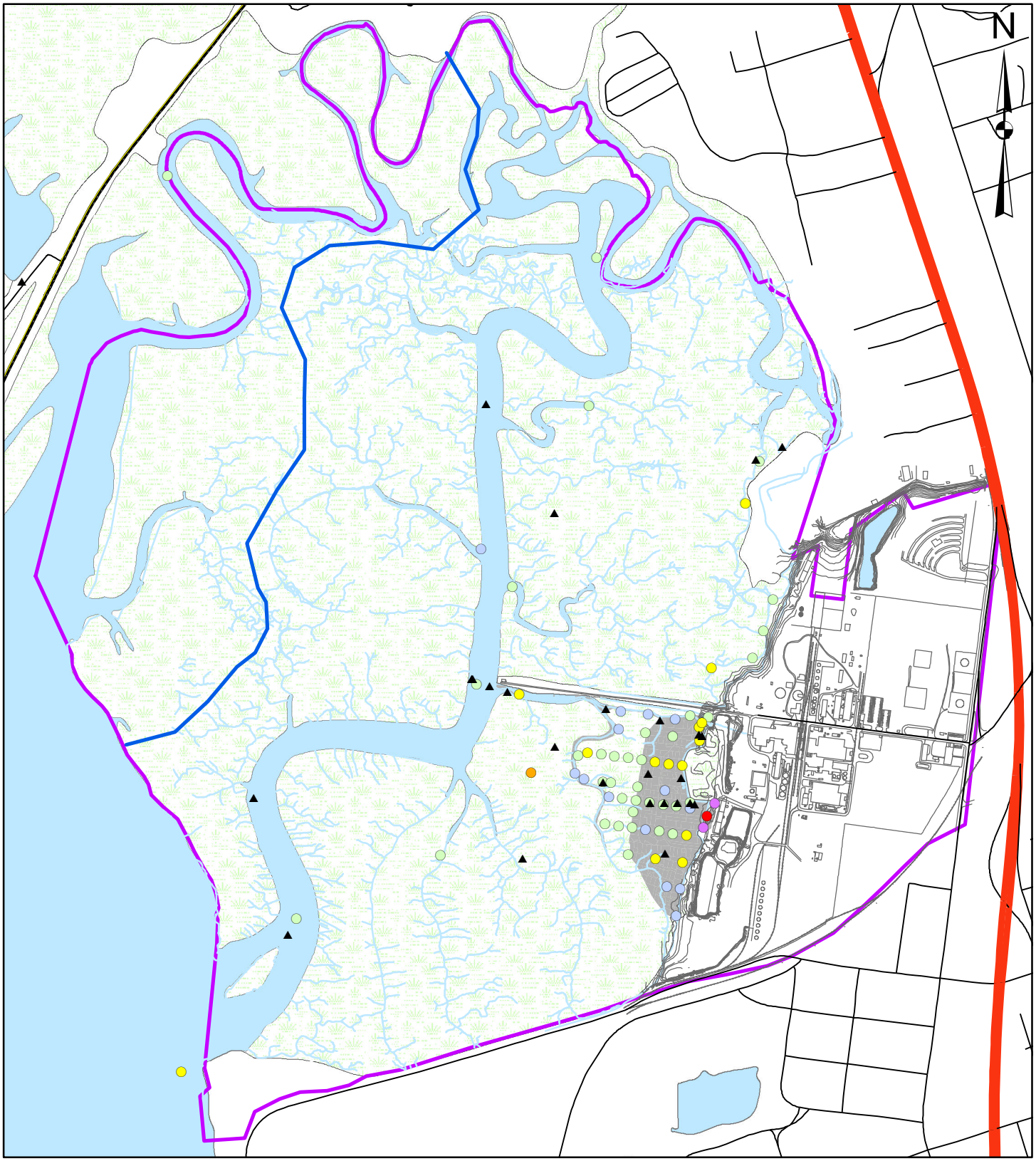
Concentration (mg/kg)

- Non-detect
- < 10
- 10 - 50
- 50 - 100
- 100 - 250
- 250 - 500
- 500 - 1000
- > 1000
- Marsh Removal Area
- Tidal Node

Environmental Planning Specialists, Inc.

Figure No. 4-7C

Concentration of Total PAH in Surficial Marsh Sediment
1995 - 1999 Sampling Events



0 500 1,000 2,000
Feet

Legend

Concentration (mg/kg)

- Non-detect
- < 0.5
- 0.5 - 1.0
- 1.0 - 5.0
- 5.0 - 10
- 10 - 25
- 25 - 100
- > 100

Marsh Removal Area

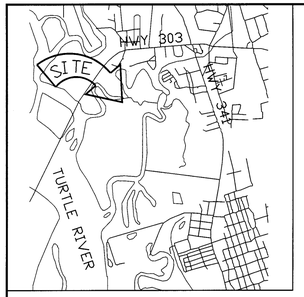
Tidal Node

Revised May 2012

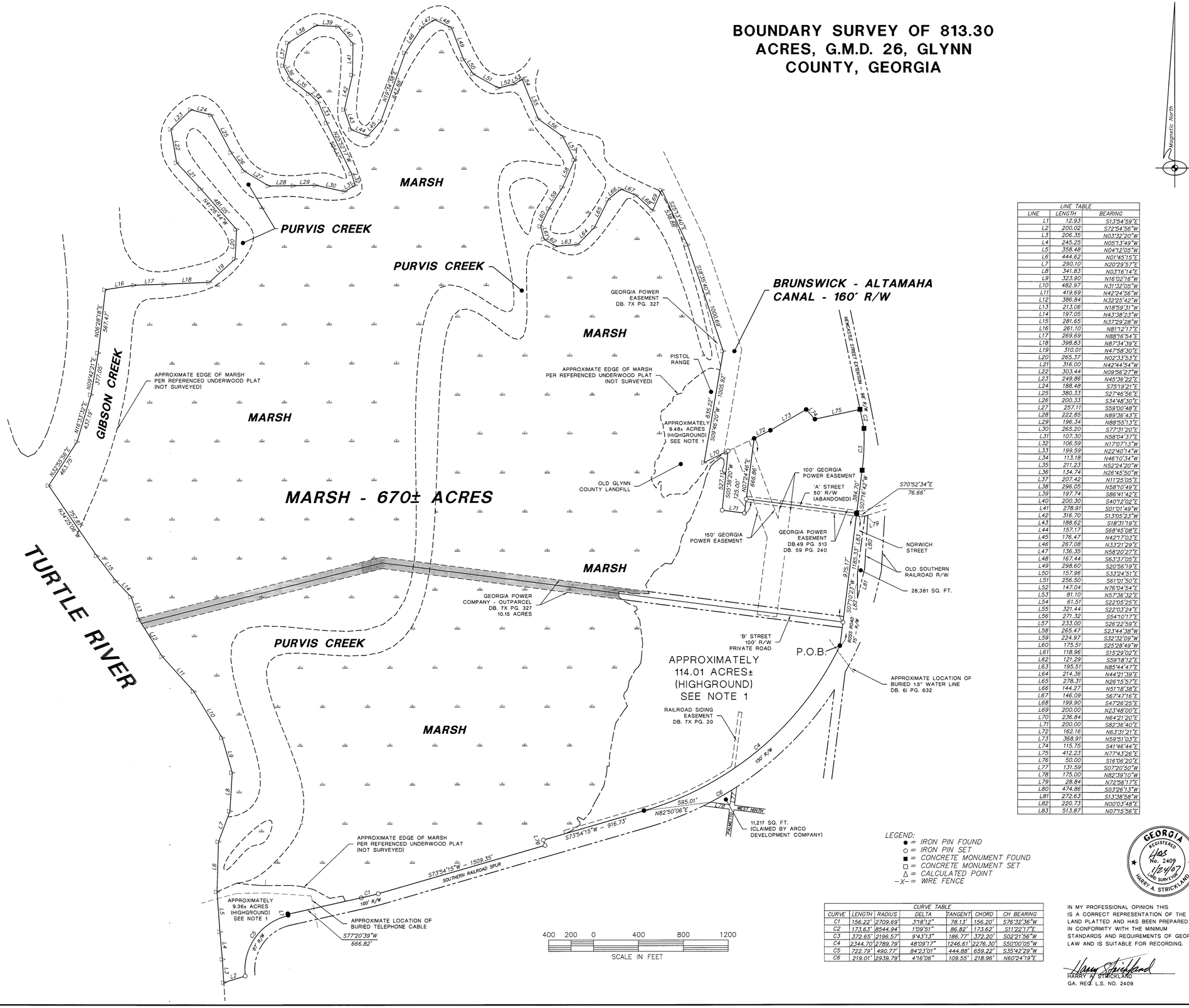
Environmental Planning Specialists, Inc.

Figure No. 4-7D

BOUNDARY SURVEY OF 813.30 ACRES, G.M.D. 26, GLYNN COUNTY, GEORGIA



VICINITY MAP



LINE TABLE		
LINE	LENGTH	BEARING
L1	12.93'	S13°54'59"E
L2	200.02'	S72°54'56"W
L3	206.35'	N03°32'20"W
L4	245.25'	N05°13'49"W
L5	358.48'	N04°12'05"W
L6	444.62'	N01°45'15"E
L7	290.10'	N20°29'57"E
L8	341.83'	N03°16'14"E
L9	323.90'	N16°02'16"W
L10	482.97'	N31°32'05"W
L11	419.69'	N42°24'56"W
L12	386.84'	N32°25'42"W
L13	213.06'	N18°59'31"W
L14	197.05'	N43°38'23"W
L15	281.65'	N37°29'28"W
L16	261.10'	N81°12'17"E
L17	269.69'	N88°16'54"E
L18	398.83'	N87°34'39"E
L19	310.01'	N47°58'30"E
L20	265.37'	N02°33'53"E
L21	316.00'	N42°44'54"W
L22	303.44'	N09°56'27"W
L23	249.86'	N45°36'22"E
L24	188.48'	S75°19'21"E
L25	380.33'	S27°46'56"E
L26	200.33'	S34°48'30"E
L27	257.11'	S59°00'48"E
L28	222.85'	N89°36'43"E
L29	196.34'	N88°55'13"E
L30	265.20'	S77°31'20"E
L31	107.30'	N58°04'37"E
L32	106.59'	N17°07'13"W
L33	199.59'	N22°40'14"W
L34	113.18'	N46°10'34"W
L35	211.23'	N52°24'20"W
L36	134.74'	N26°45'50"W
L37	207.42'	N11°25'05"E
L38	296.05'	N58°10'49"E
L39	197.74'	S86°41'42"E
L40	200.30'	S40°12'02"E
L41	278.91'	S01°01'49"W
L42	316.70'	S13°05'23"W
L43	188.62'	S18°31'19"E
L44	157.17'	S68°45'08"E
L45	176.47'	N42°17'03"E
L46	267.08'	N33°21'29"E
L47	136.35'	N58°20'27"E
L48	167.44'	S63°37'05"E
L49	298.60'	S20°56'19"E
L50	157.96'	S33°24'51"E
L51	256.50'	S61°01'50"E
L52	147.04'	N76°04'54"E
L53	81.10'	N57°36'32"E
L54	61.51'	S22°05'25"E
L55	321.44'	S22°01'24"E
L56	271.32'	S54°10'17"E
L57	233.00'	S26°22'59"E
L58	265.47'	S23°44'38"W
L59	224.97'	S32°32'09"W
L60	175.51'	S25°28'49"W
L61	118.96'	S15°29'02"E
L62	121.29'	S59°18'12"E
L63	195.51'	N85°44'47"E
L64	214.36'	N44°21'39"E
L65	278.31'	N26°15'57"E
L66	144.27'	N51°18'38"E
L67	146.09'	S67°47'16"E
L68	199.90'	S47°26'25"E
L69	200.00'	N23°48'00"E
L70	236.84'	N64°21'20"E
L71	200.00'	S82°36'40"E
L72	162.16'	N83°31'21"E
L73	368.91'	N59°51'03"E
L74	115.75'	S41°46'44"E
L75	412.23'	N77°43'26"E
L76	50.00'	S16°06'20"E
L77	131.59'	S07°20'50"W
L78	175.00'	N82°39'10"W
L79	28.84'	N72°56'17"E
L80	474.86'	S03°26'13"W
L81	272.63'	S13°38'58"W
L82	220.73'	N00°03'48"E
L83	513.87'	N07°15'56"E

CURVE TABLE						
CURVE	LENGTH	RADIUS	DELTA	TANGENT	CHORD	CH BEARING
C1	156.22'	2709.69'	3°18'12"	78.13'	156.20'	S76°32'36"W
C2	173.63'	9544.94'	1°09'51"	86.82'	173.62'	S11°22'17"E
C3	372.65'	2196.57'	9°43'13"	186.77'	372.20'	S02°21'56"W
C4	2344.70'	2789.79'	48°09'17"	1246.61'	2276.30'	S50°00'05"W
C5	722.79'	490.77'	84°23'01"	444.88'	659.22'	S35°42'29"W
C6	219.01'	2939.79'	4°16'06"	109.55'	218.96'	N60°24'19"E

LEGEND:
- ● = IRON PIN FOUND
- ○ = IRON PIN SET
- ■ = CONCRETE MONUMENT FOUND
- □ = CONCRETE MONUMENT SET
- △ = CALCULATED POINT
- -X- = WIRE FENCE

NOTE:

1. HIGHGROUND AREA CALCULATIONS ARE APPROXIMATE AS STATED ON PLAT AND BASED ON APPROXIMATE LOCATION OF AN UPLAND/MARSH LINE AS SHOWN ON REFERENCED PLAT. ACCURATE UPLAND AREA CALCULATIONS WILL REQUIRE A DELINEATED AND SURVEYED UPLAND/MARSH BOUNDARY LINE AND FINAL VERIFICATION BY THE GEORGIA DEPARTMENT OF NATURAL RESOURCES.

REFERENCE:

BEARINGS AND DISTANCES SHOWN HEREON ARE BASED UPON A PLAT BY GEORGE P. UNDERWOOD, JR., ENTITLED "LINDEN CHEMICALS & PLASTICS, INC.", DATED 5-17-89 AND SURVEYED FOR LCP CHEMICALS-GEORGIA, INC.

BASED ON MY OBSERVATION THIS PROPERTY IS LOCATED IN ZONE X, NOT A SPECIAL FLOOD HAZARD AREA AND ZONES AE & VE, A SPEACIAL FLOOD HAZARD AREA AS DETERMINED BY FEMA FLOOD INSURANCE RATE MAP, COMMUNITY NO. 130092, PANELS No. 0209-C & 0217-C, MAPS DATED FEBRUARY 2, 1989.

AREA: 35,427,246.13 S.F. (813.30 ACRES)
E.O.C. FIELD: 1/10,000±
E.O.C. PLAT: 1/100,000±
ANGULAR ERROR: 3" PER ANGLE PT.
ADJUSTED BY: LEAST SQUARES
EQUIPMENT USED: TOPCON GTS 211D
FIELD WORK PERFORMED ON 08-30-06.

IN MY PROFESSIONAL OPINION THIS IS A CORRECT REPRESENTATION OF THE LAND PLATTED AND HAS BEEN PREPARED IN CONFORMITY WITH THE MINIMUM STANDARDS AND REQUIREMENTS OF GEORGIA LAW AND IS SUITABLE FOR RECORDING.

HARRY A. STRICKLAND
GA. REG. L.S. NO. 2409

GEORGIA REGISTERED No. 2409 LAND SURVEYOR HARRY A. STRICKLAND

emc CIVIL MARINE ENVIRONMENTAL

EMC ENGINEERING SERVICES, INC.

BRUNSWICK OFFICE
3161 Cypress Mill Road
Brunswick, Georgia 31525
Phone: (912) 265-7636
Fax: (912) 265-4886

BOUNDARY SURVEY OF 813.30 ACRES, G.M.D. 26, GLYNN COUNTY, GEORGIA

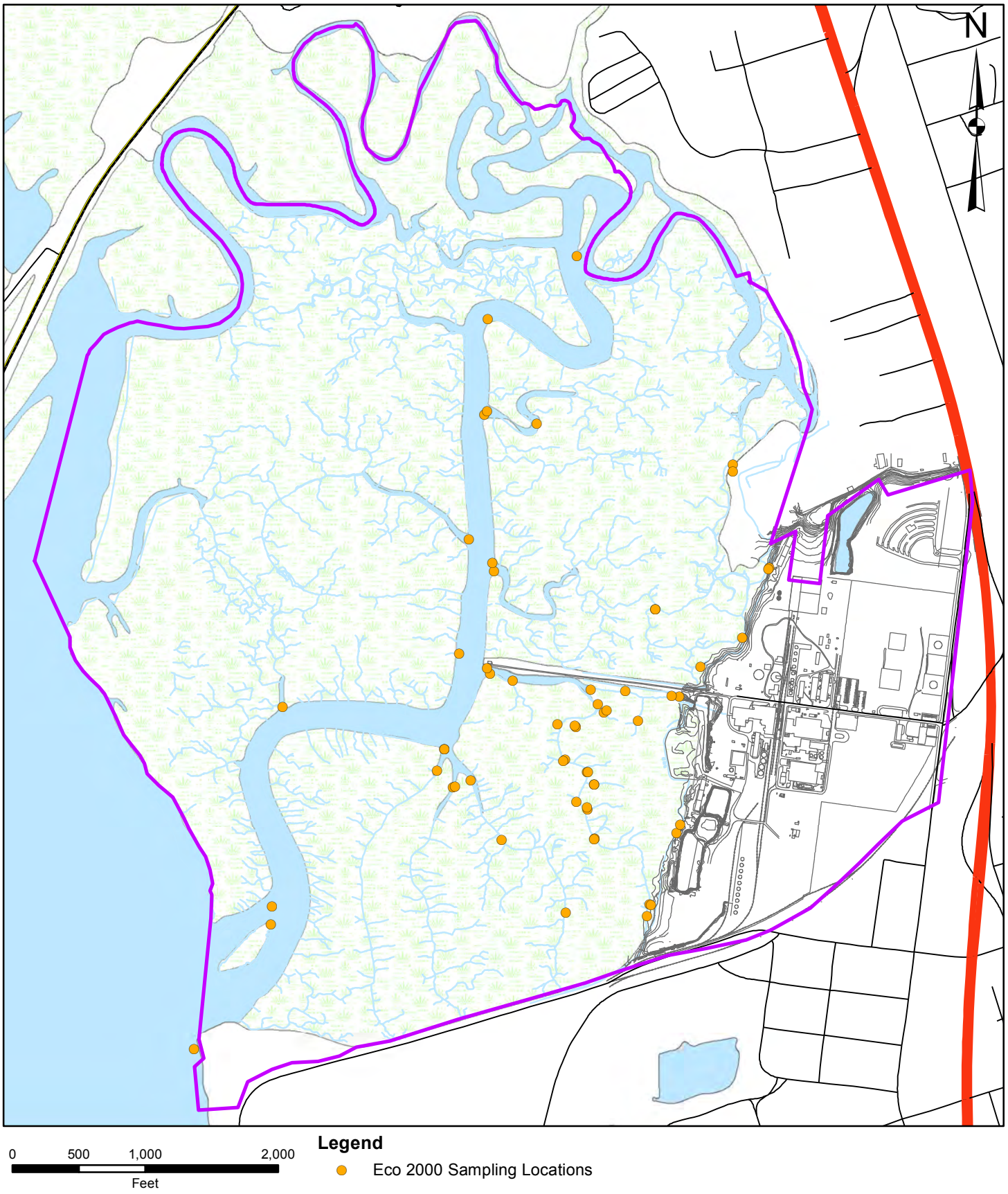
SURVEYED FOR: OMI - HONEYWELL PLANT

REVISIONS		
No.	BY	DATE
-	-	-
-	-	-
-	-	-
-	-	-

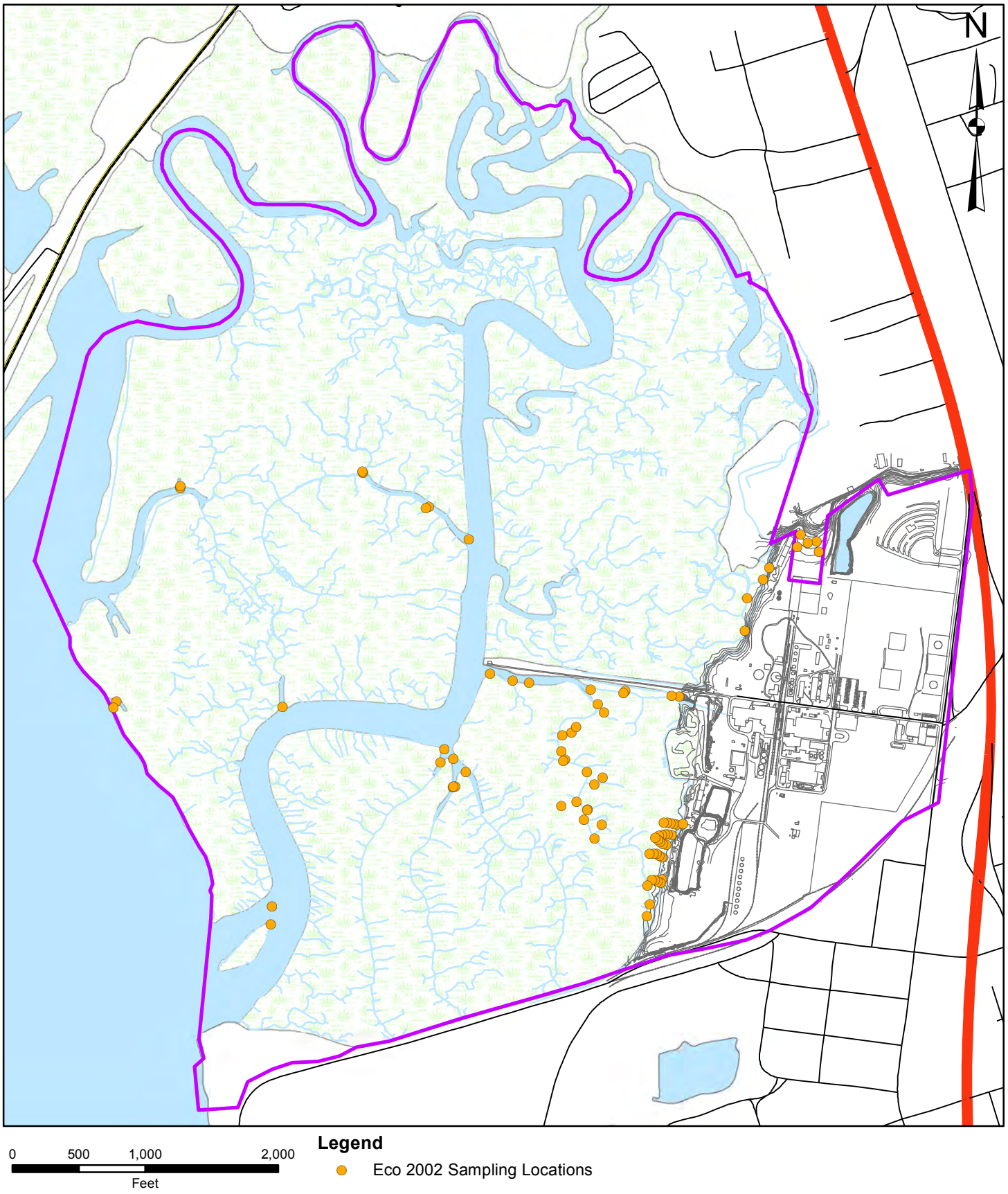
DESIGN:	-
GRAPHICS:	DWT
REVIEW:	HAS
DATE:	01-24-07
SCALE:	1" = 400'
PROJECT:	06-5097.20

Figure 5-1

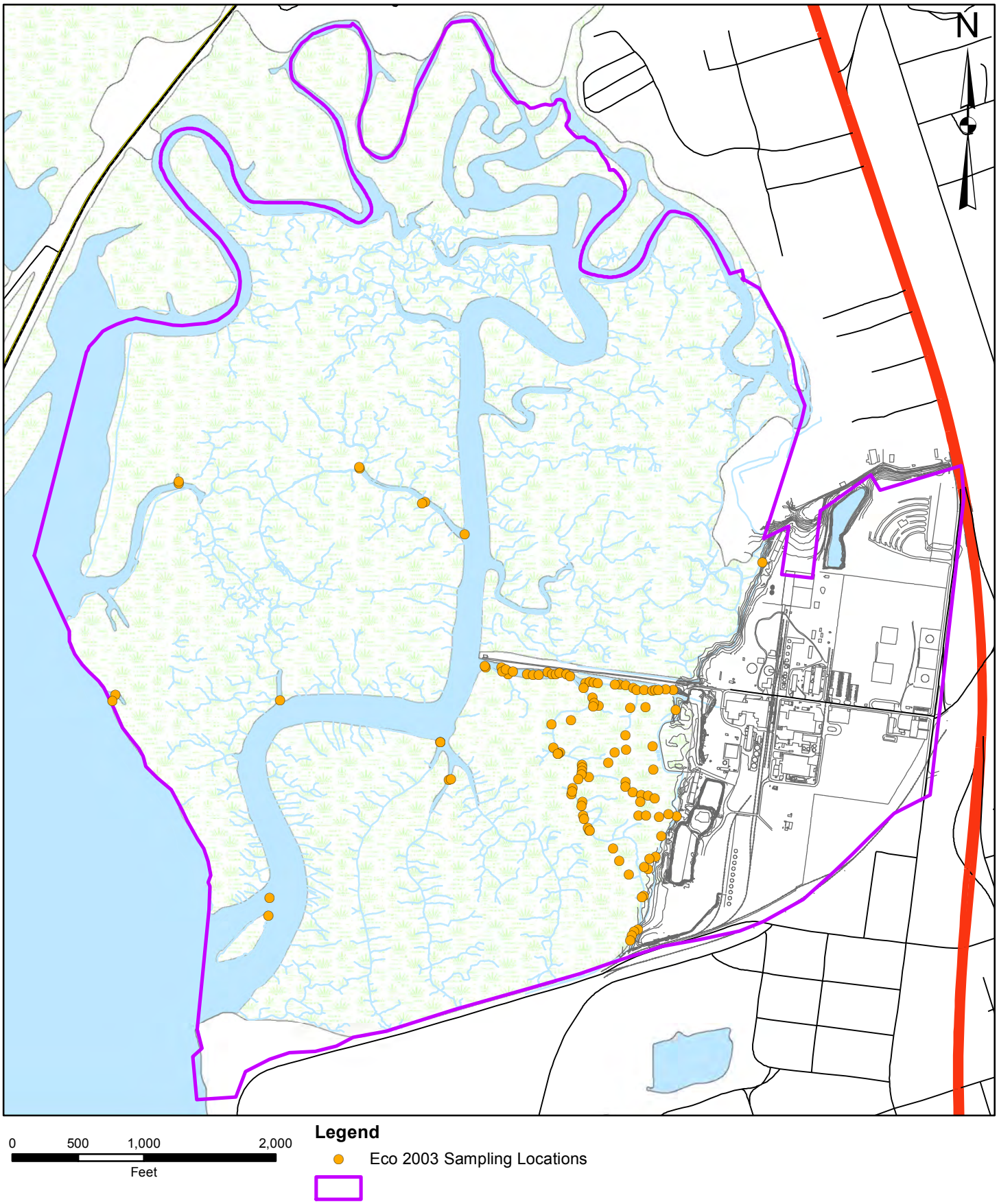
Baseline Ecological Site Characterization and
Sampling Locations 2000



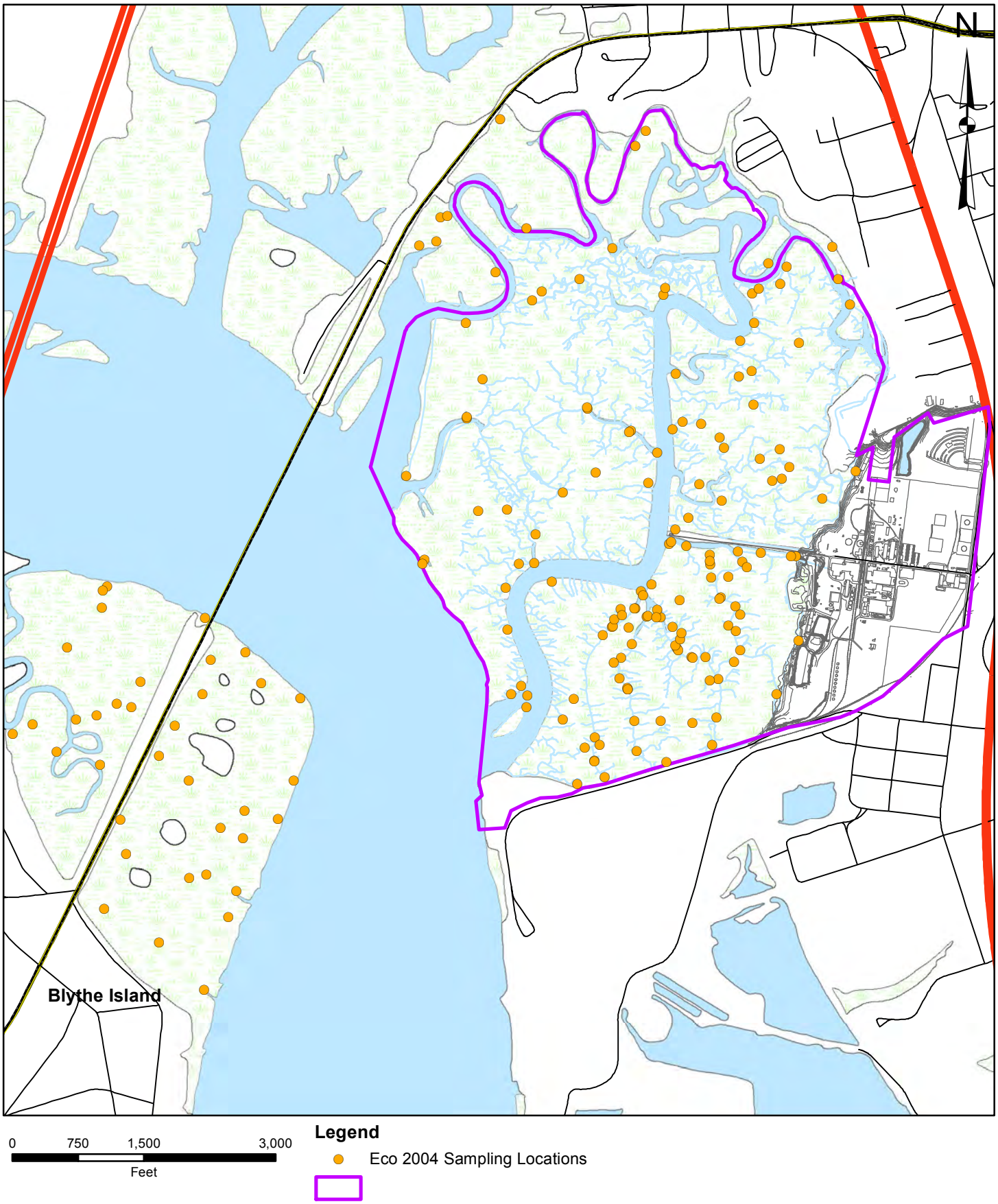
Baseline Ecological Site Characterization and
Sampling Locations 2002



Baseline Ecological Site Characterization and
Sampling Locations 2003



Baseline Ecological Site Characterization and
Sampling Locations 2004



Baseline Ecological Site Characterization and
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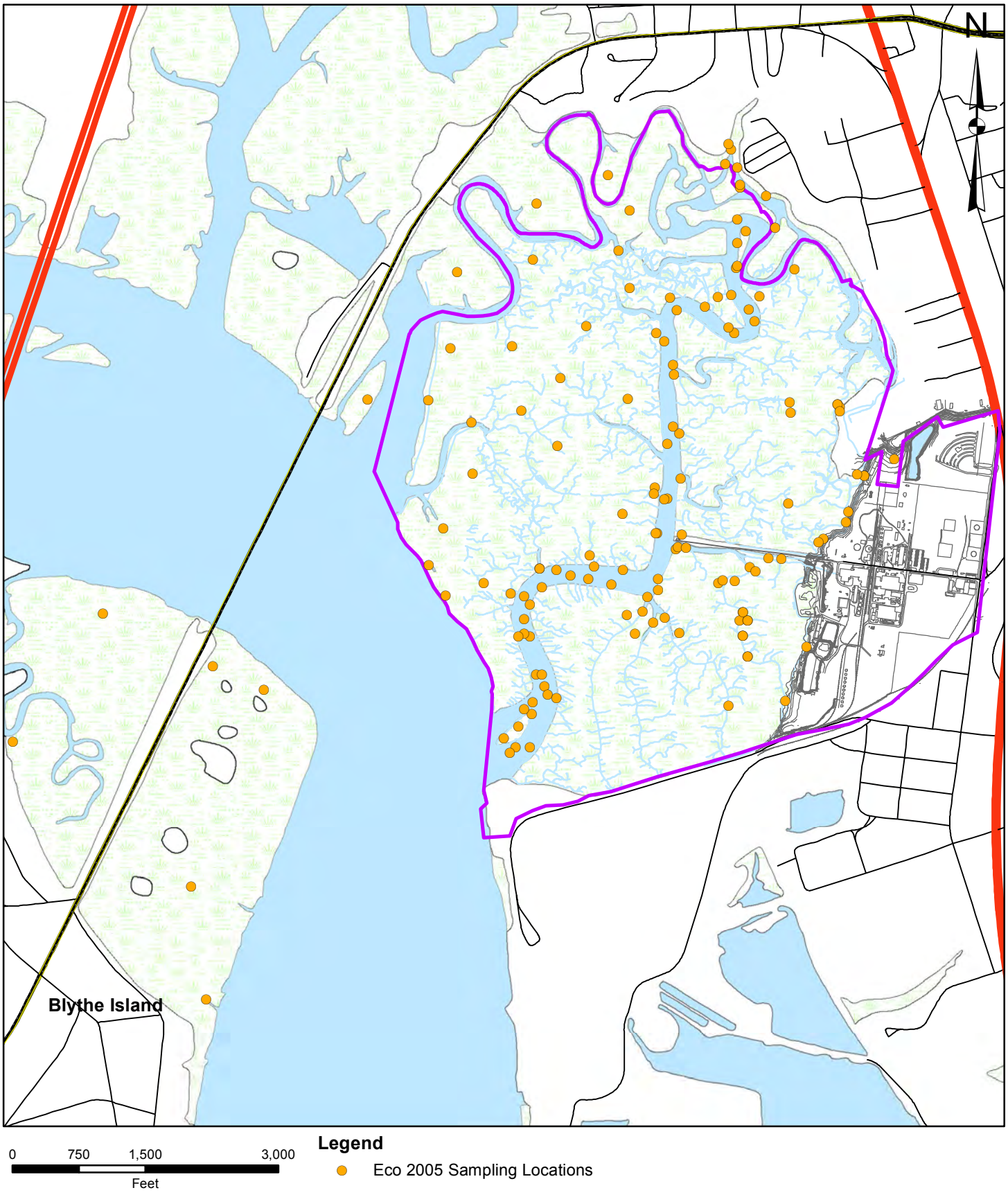
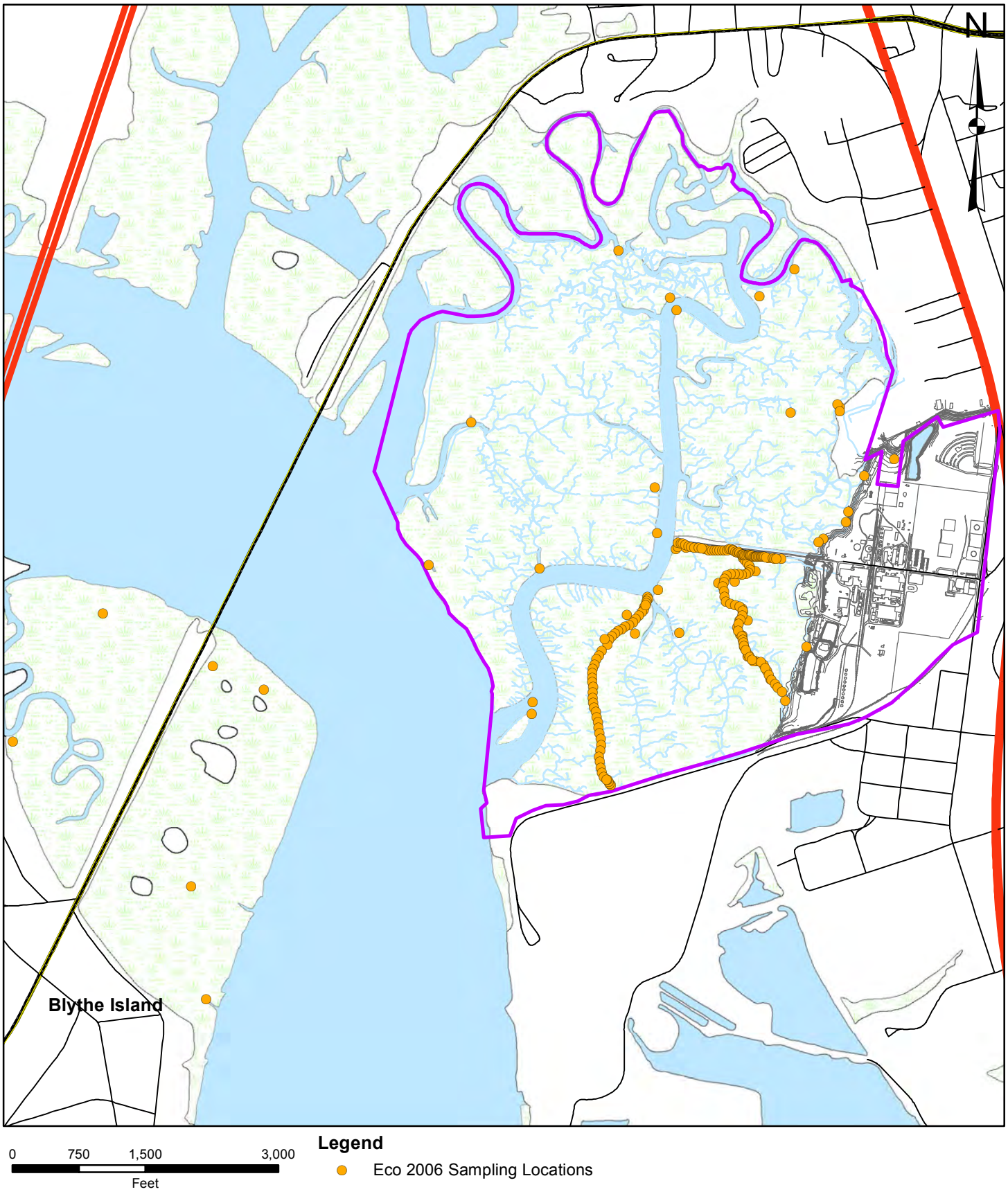
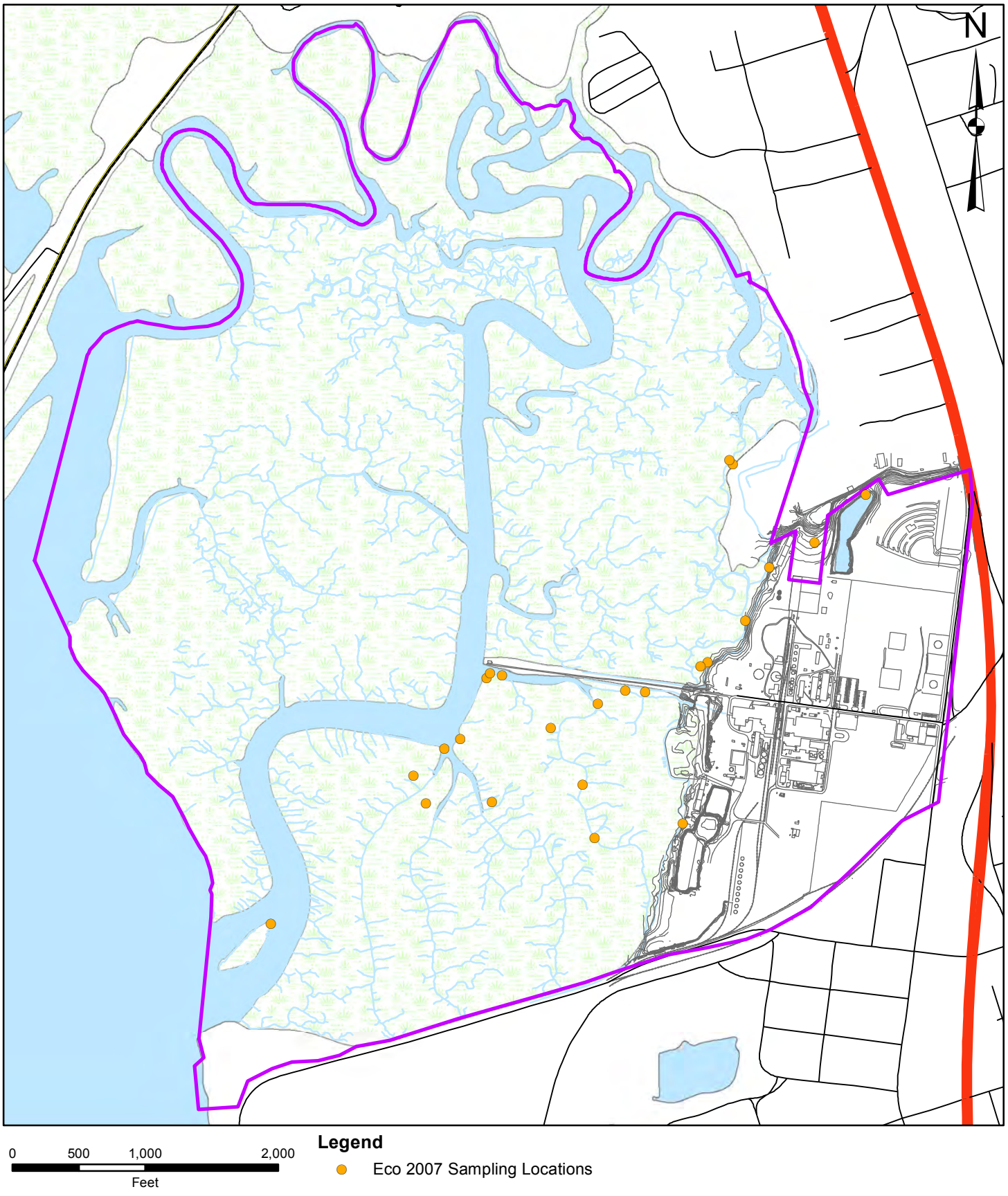


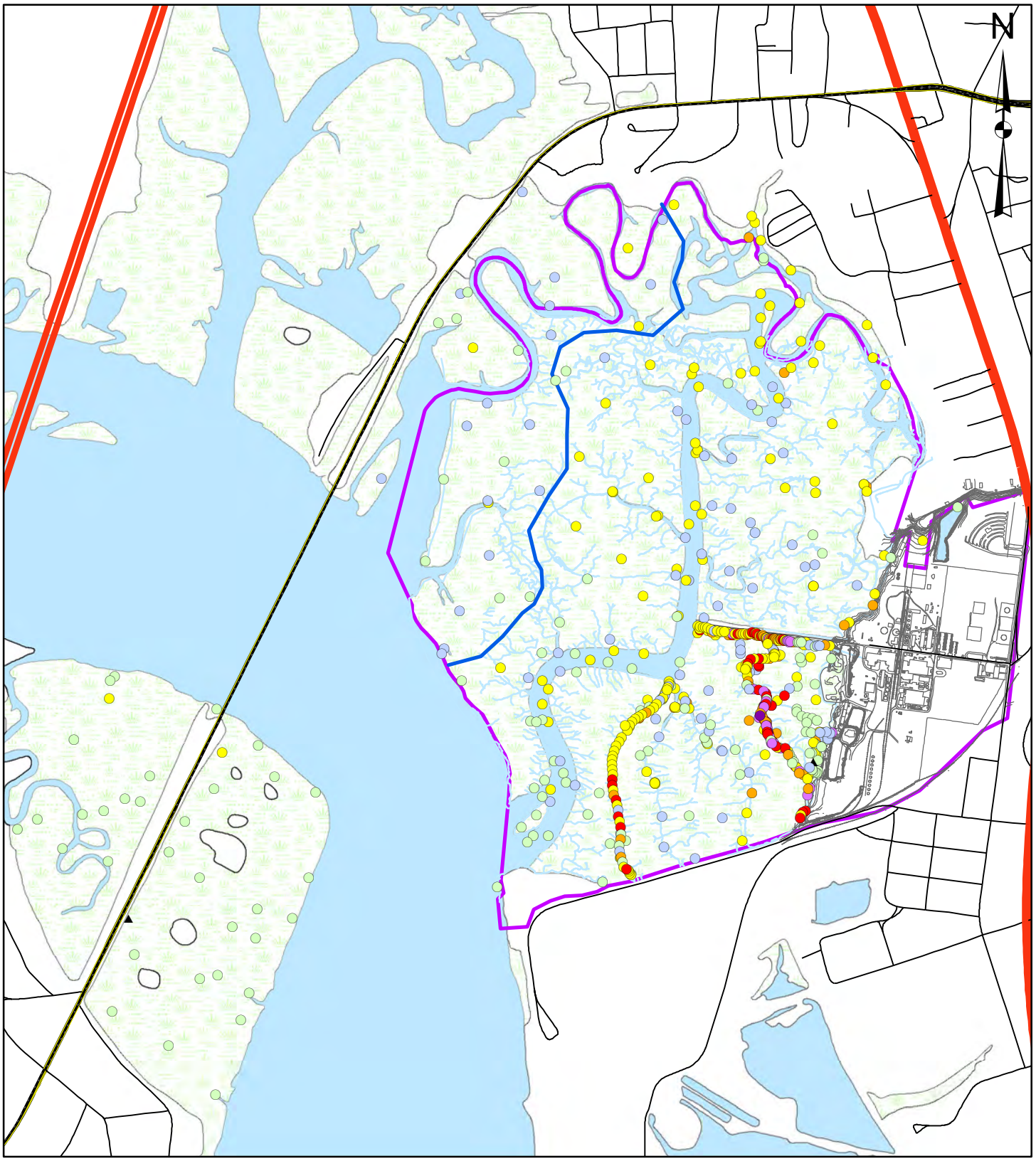
Baseline Ecological Site Characterization and
Sampling Locations 2006



Baseline Ecological Site Characterization and
Sampling Locations 2007

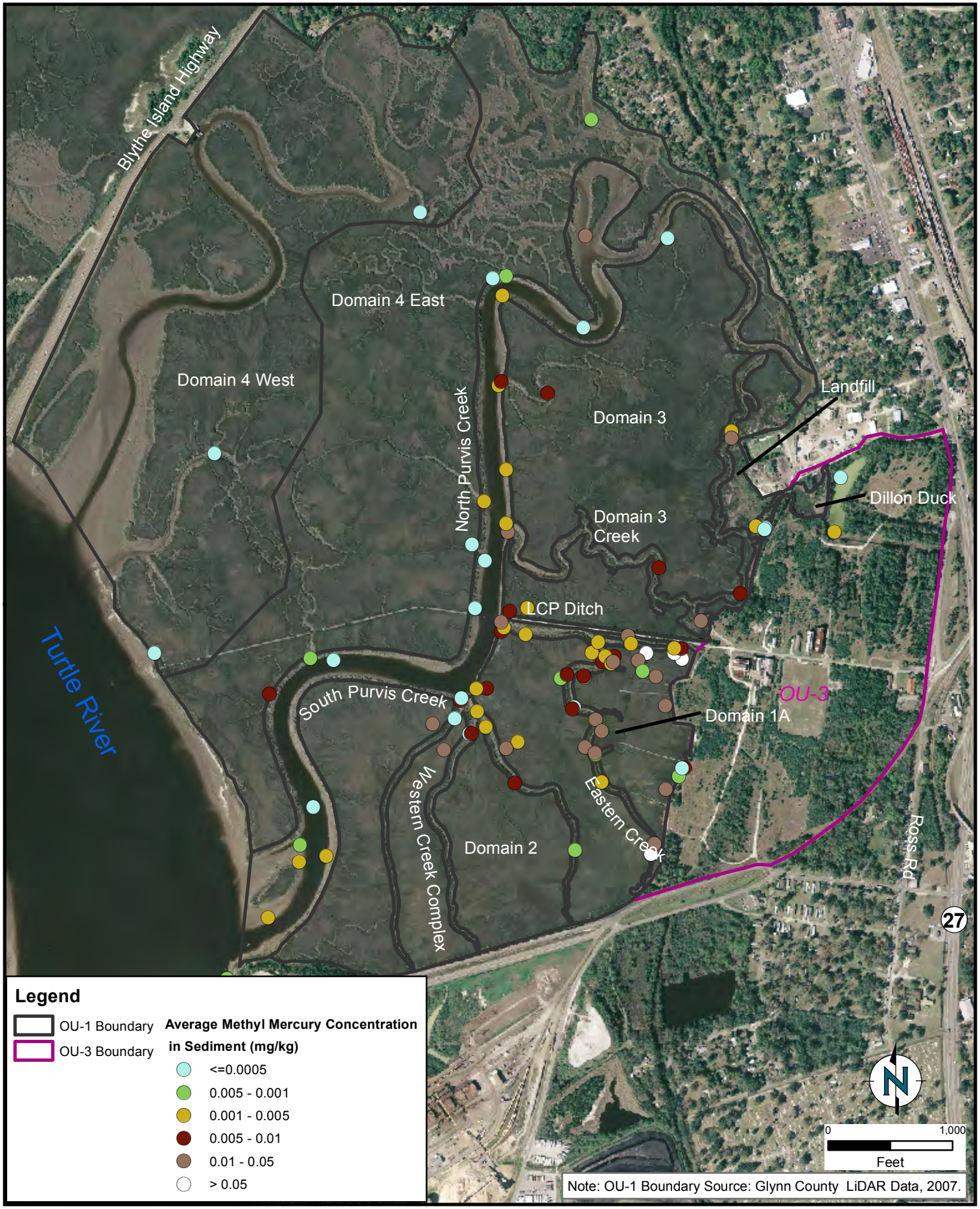


Spatial Distribution and Concentration of Mercury in LCP Marsh Sediment



Environmental Planning Specialists, Inc.

Figure No. 6-1A



ENVIRON

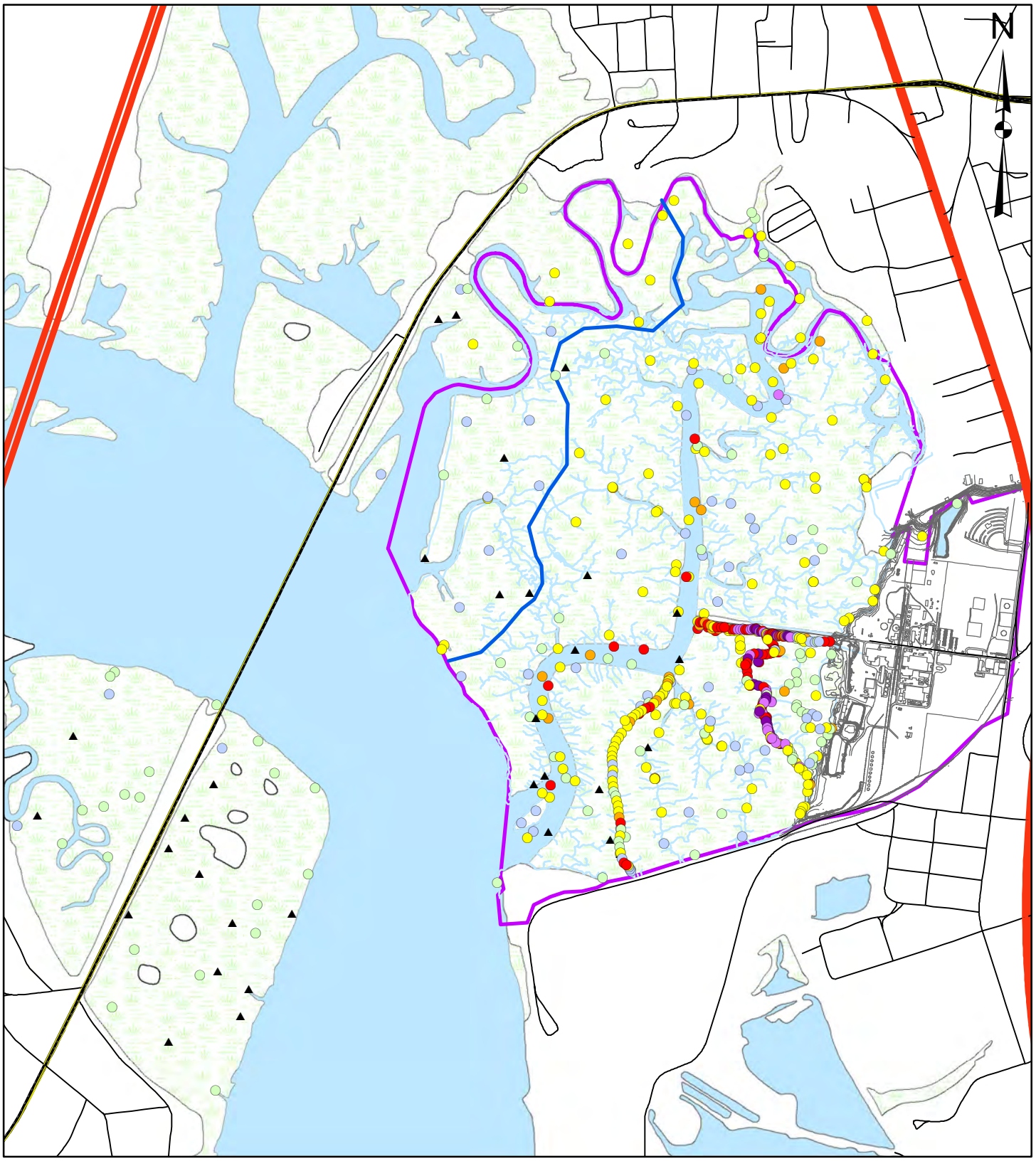
Average Methyl Mercury Concentration in Surface Sediment

LCP CHEMICAL SITE
BRUNSWICK, GA

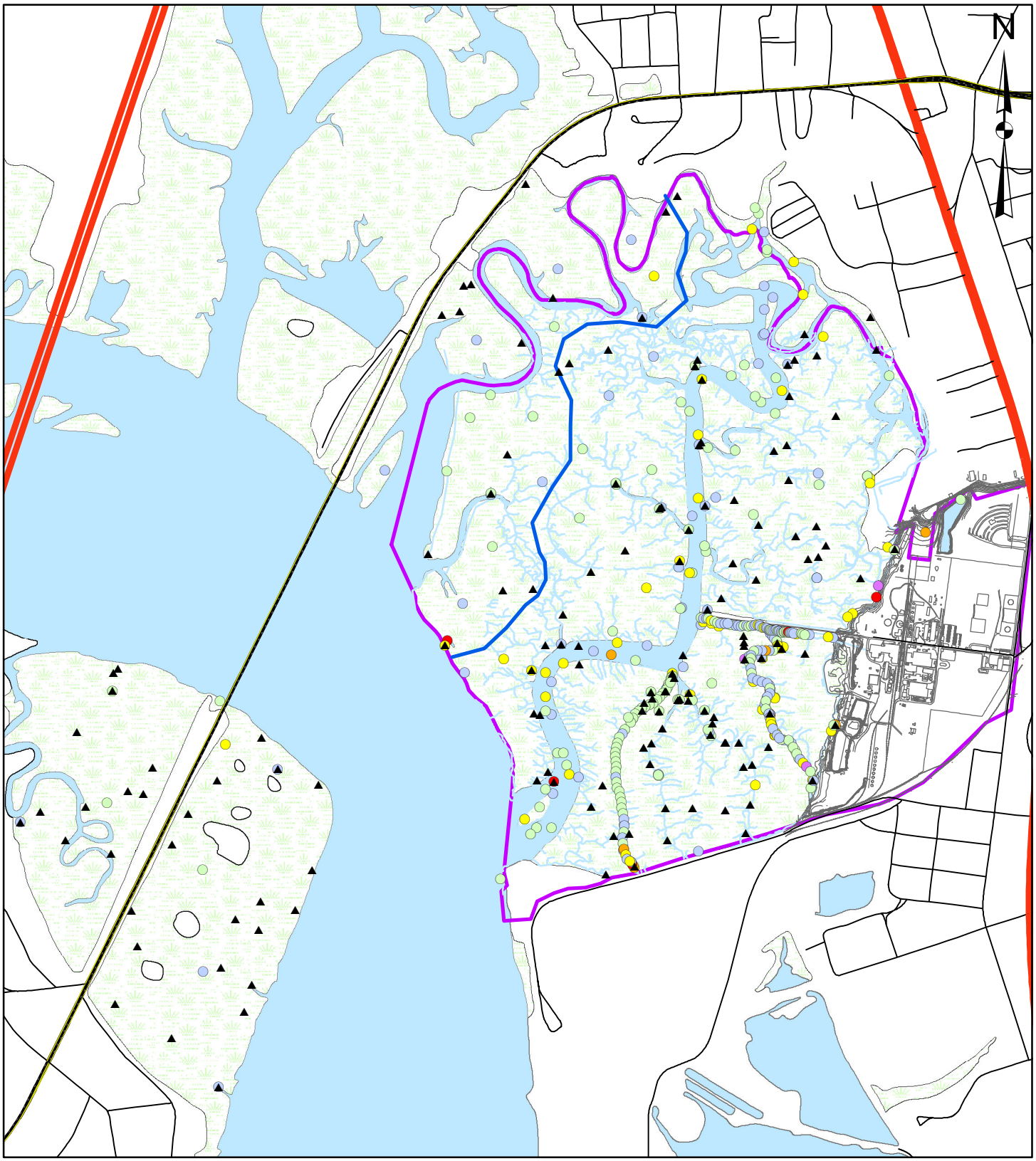
Figure
6-1B

DRAFTED BY: MRJ | DATE: 04/30/2012 | PROJECT: 02-27105A

Spatial Distribution and Concentration of Aroclor-1268 in LCP Marsh Sediment



Spatial Distribution and Concentration of Total PAHs in LCP Marsh Sediment



0 750 1,500 3,000
Feet

Legend

Concentration (mg/kg)

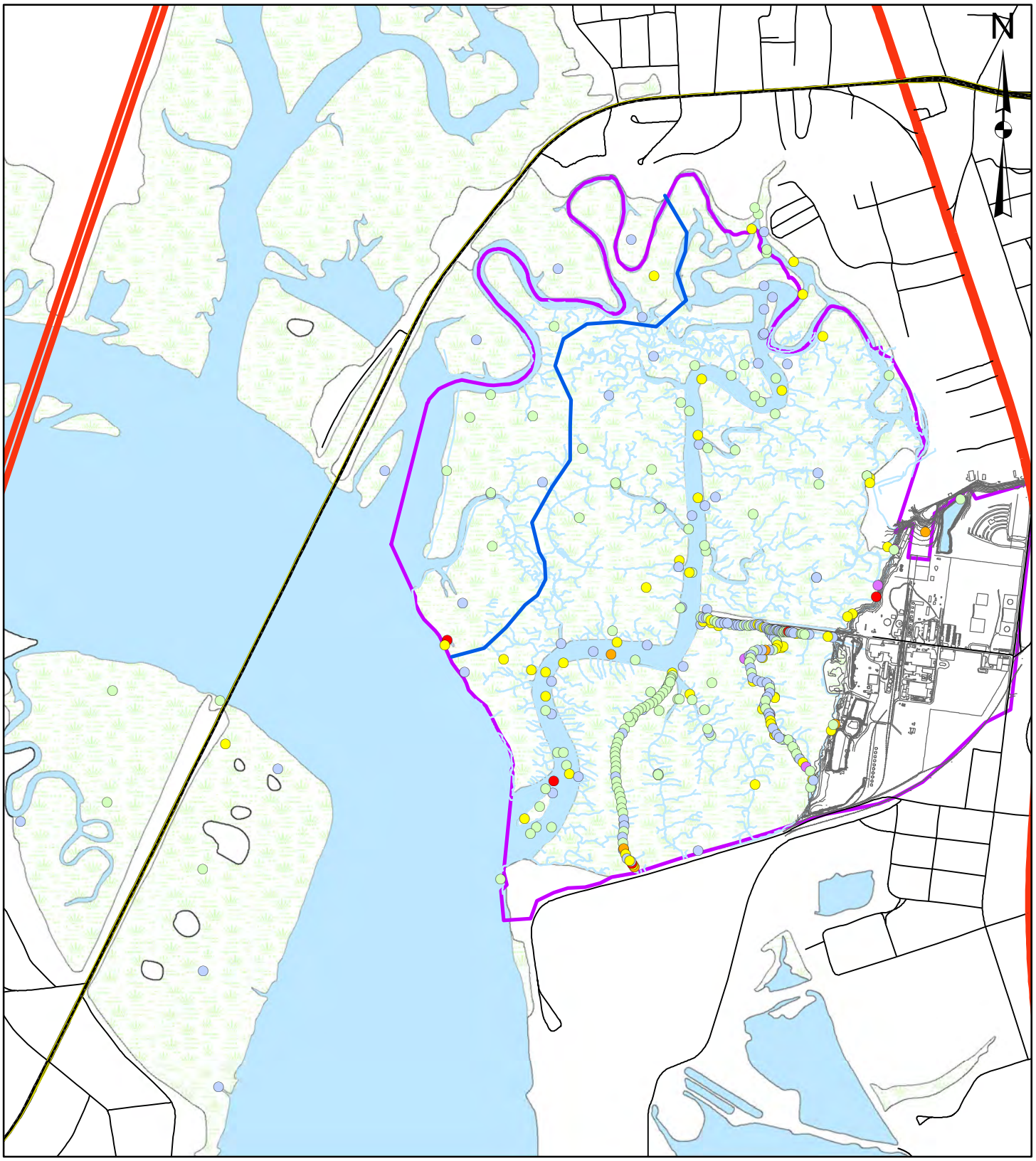
- Non-detect
- < 0.5
- 0.5 - 1.0
- 1.0 - 5.0
- 5.0 - 10
- 10 - 25
- 25 - 100
- > 100
- Tidal Node

Revised May 2012

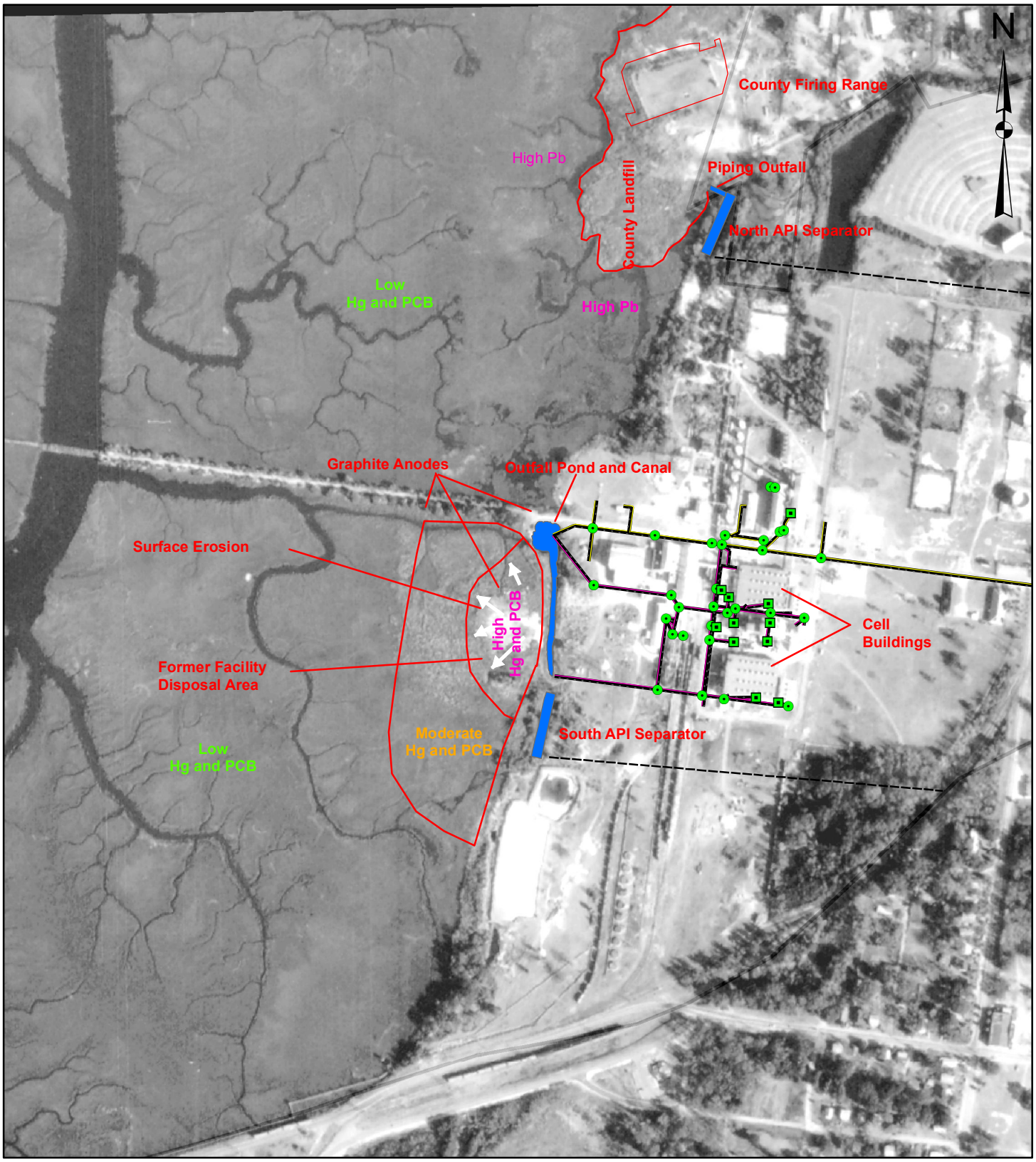
Environmental Planning Specialists, Inc.

Figure No. 6-1D

Spatial Distribution and Concentration of Total PAHs in LCP Marsh Sediment



Source Areas for COC Transport to the Marsh



ENVIRON

Location of Groundwater Seepage Points Along the Uplands/Marsh Shoreline

LCP CHEMICAL SITE
BRUNSWICK, GA

Figure
7-2A

DRAFTED BY: MRJ | DATE: 04/30/2012 | PROJECT: 02-27105E

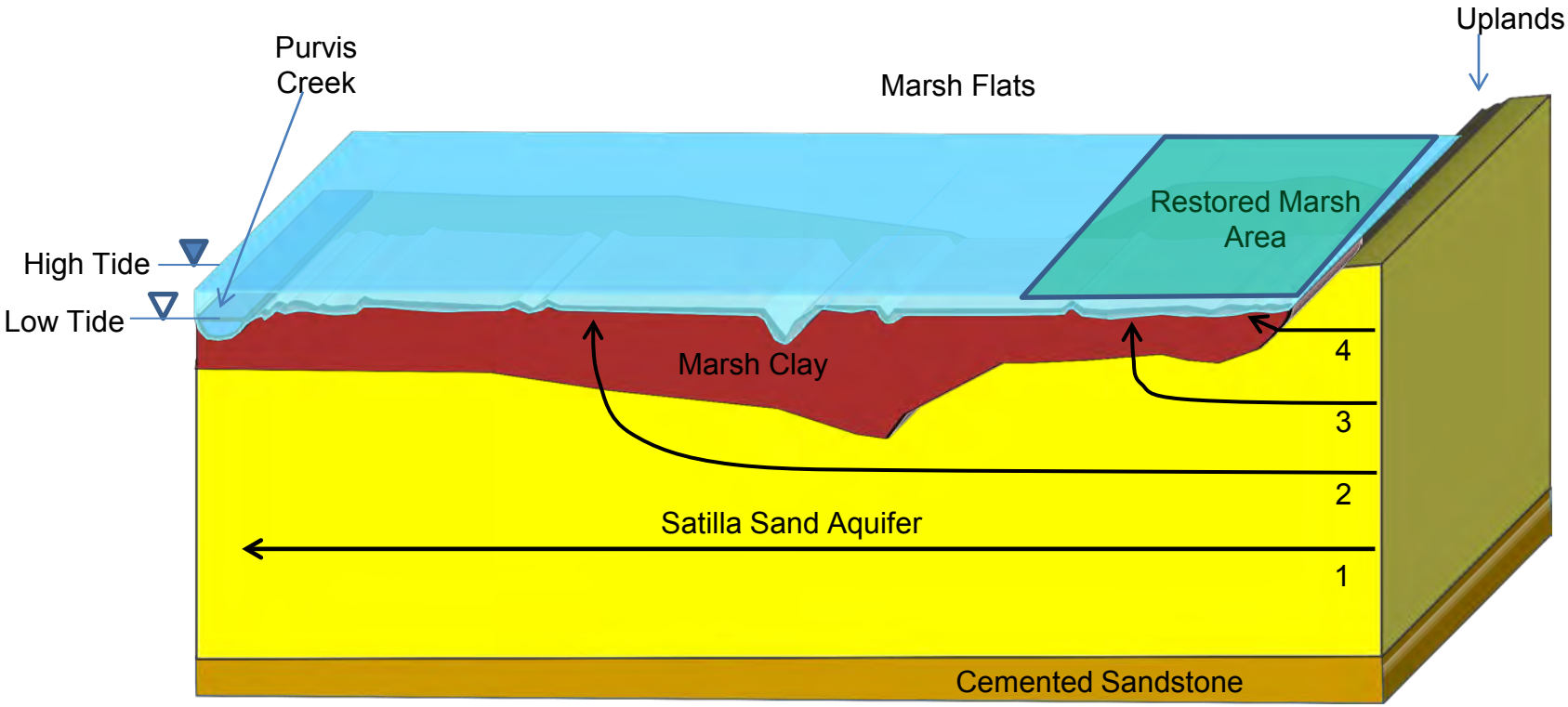
ENVIRON

Mercury and Aroclor 1268 Concentration in Peepers and Seeps

LCP CHEMICAL SITE
BRUNSWICK, GA

Figure
7-2B

DRAFTED BY: MRJ | DATE: 05/09/2012 | PROJECT: 02-27105E

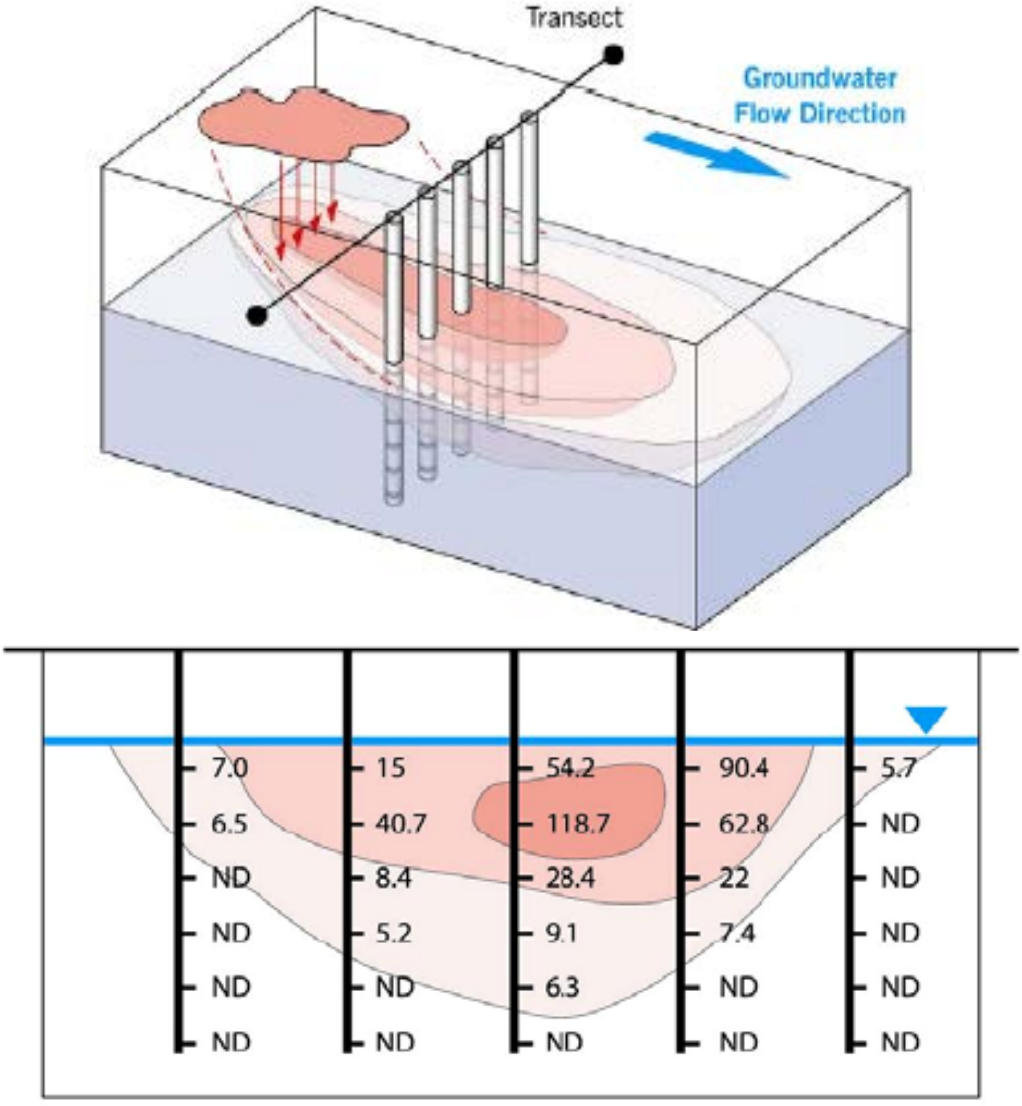


1 Flow Path to Purvis Creek and Beyond
2 Flow Path to Marsh Flats and Intertidal Channels
3 Flow Path to Restored Marsh Area
4 Flow Path to Near Shore Seeps

ENVIRON

Groundwater Conceptual Site Model

Figure 7-3



7.0	15	54.2	90.4	5.7
6.5	40.7	118.7	62.8	0
0	8.4	28.4	22	0
0	5.2	9.1	7.4	0
0	0	6.3	0	0
0	0	0	0	0

Source: ITRC (2010)

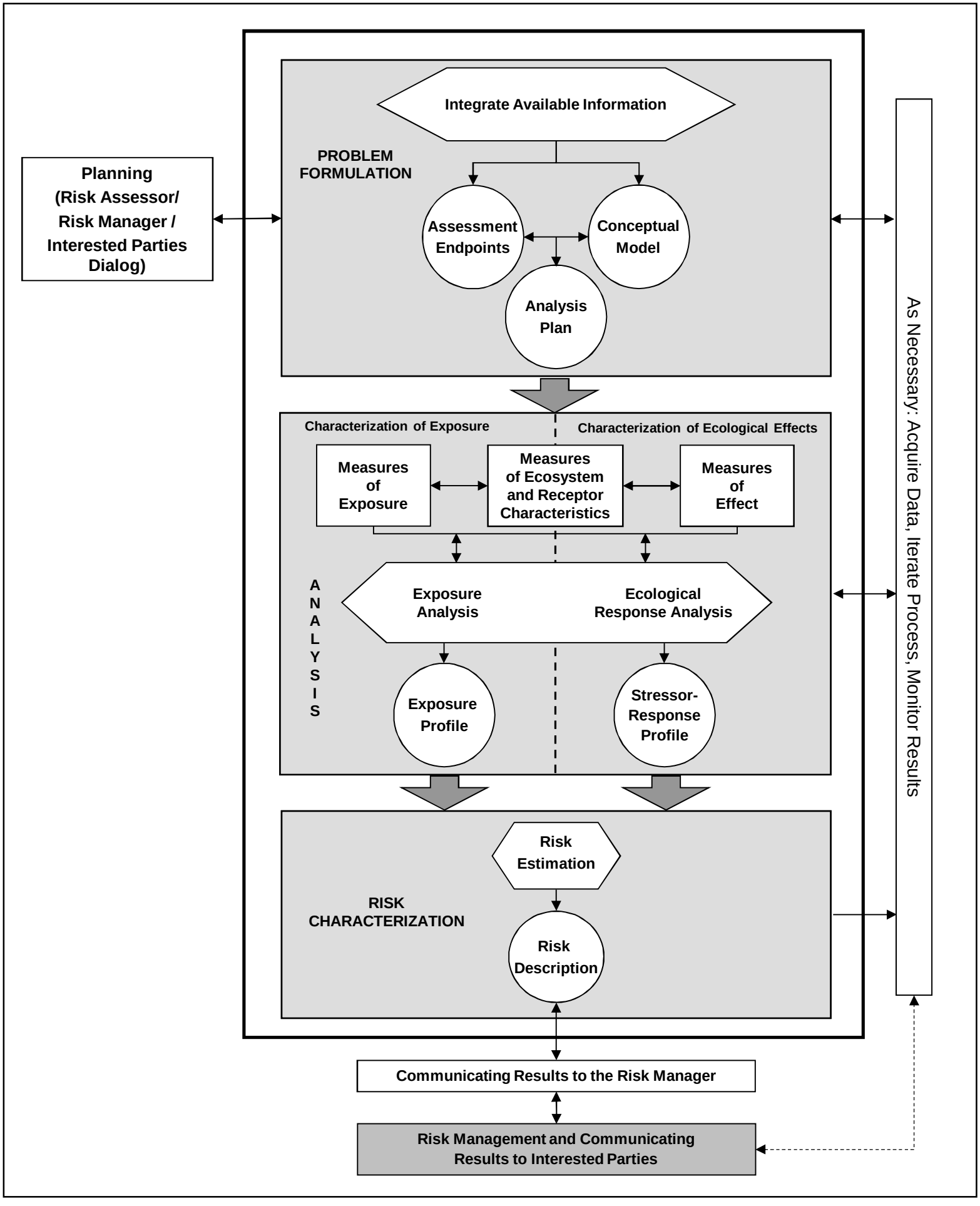
ENVIRON

ITRC Transect Method

Figure 7-4

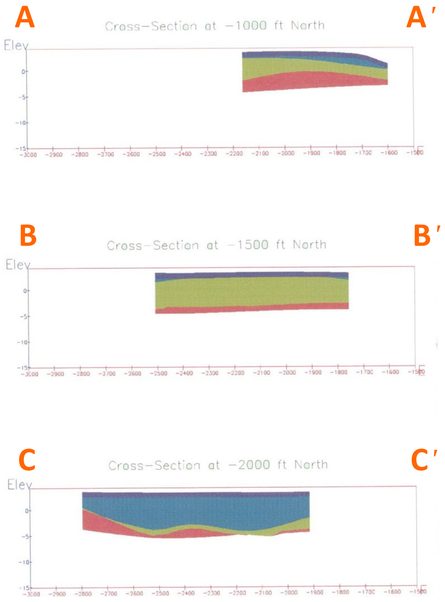
Hydrodynamics Within the LCP Estuary

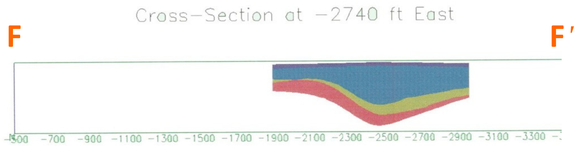
Figure 8-1
US EPA 1998 Ecological Risk Assessment Framework

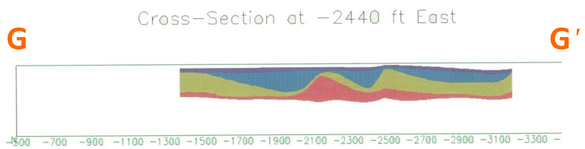


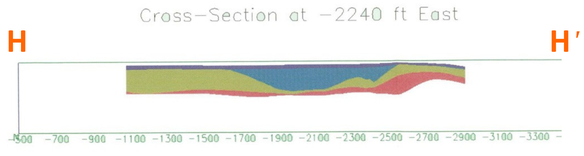
DRAWINGS

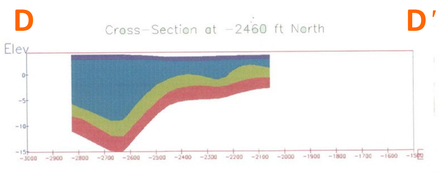
Drawing 1 Stratigraphic Cross Sections of the LCP Marsh

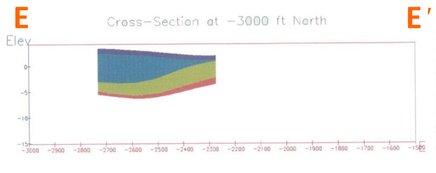


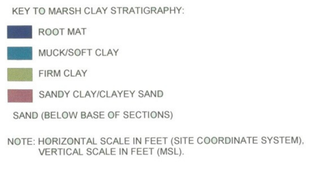




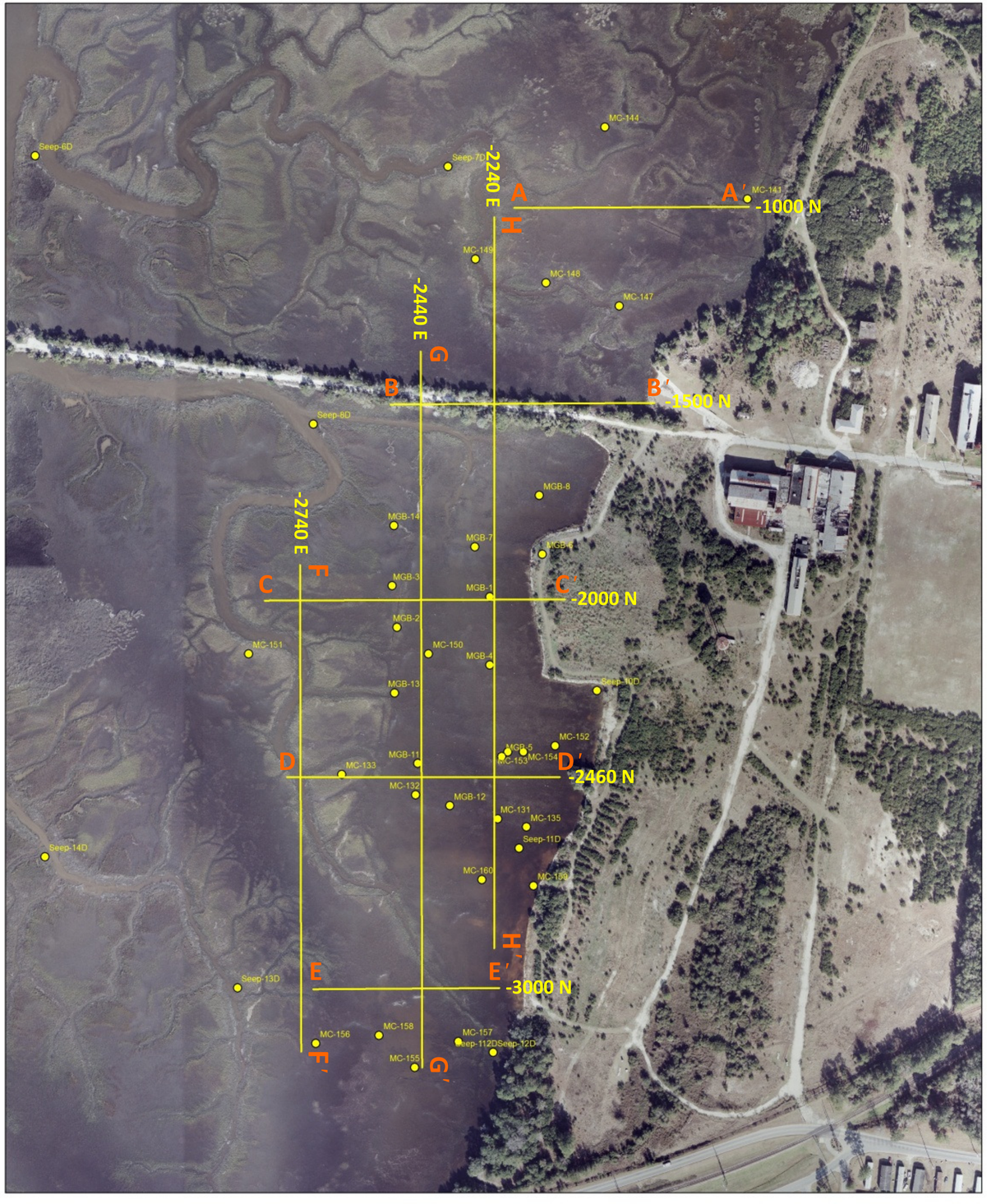








Note: Cross sections in the original Site coordinate system



Stratigraphic Cross Sections of the LCP Marsh

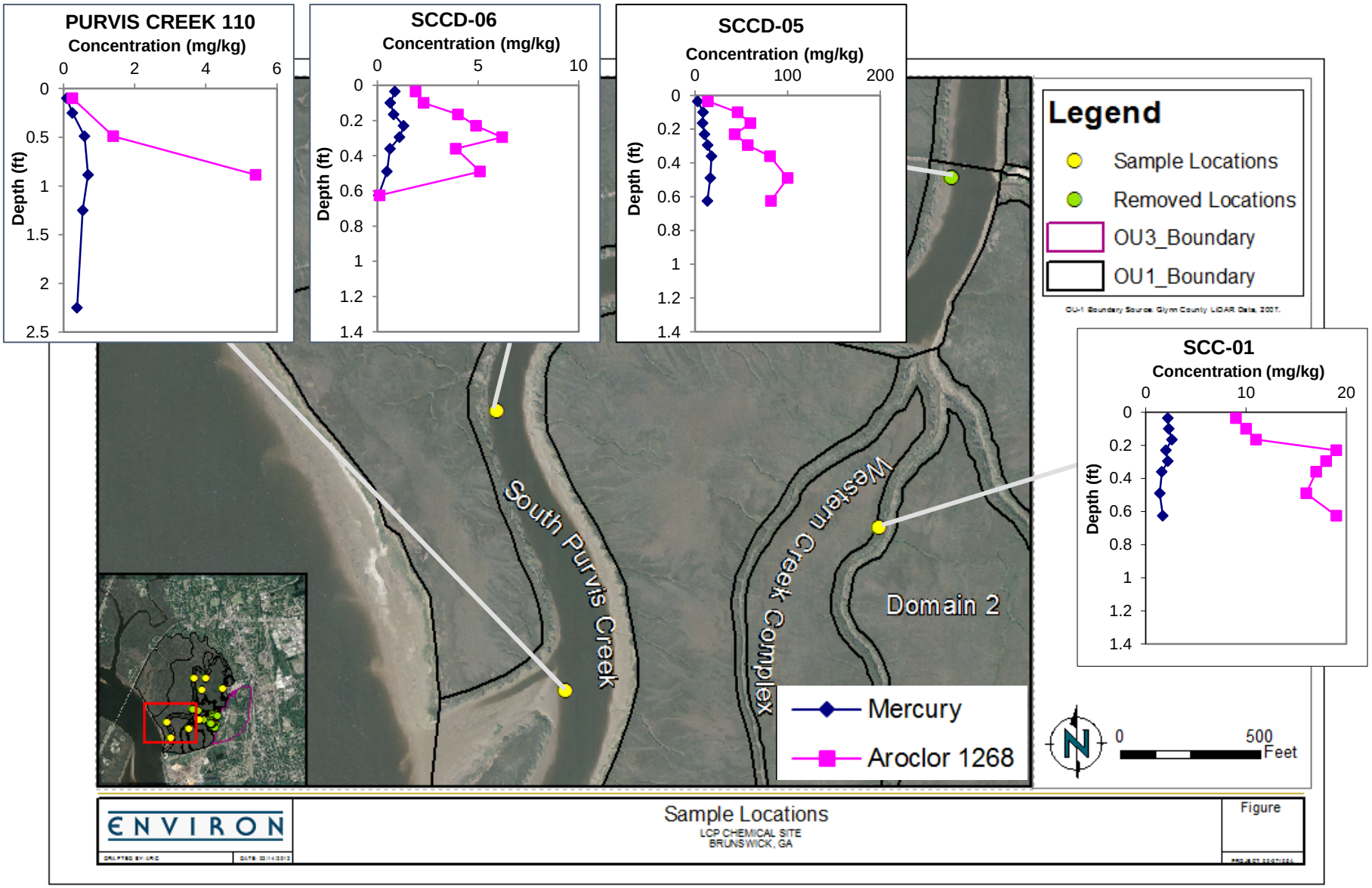
APPENDIX A

APPENDIX A1

Vertical Sediment Profiles of Mercury and Aroclor-1268

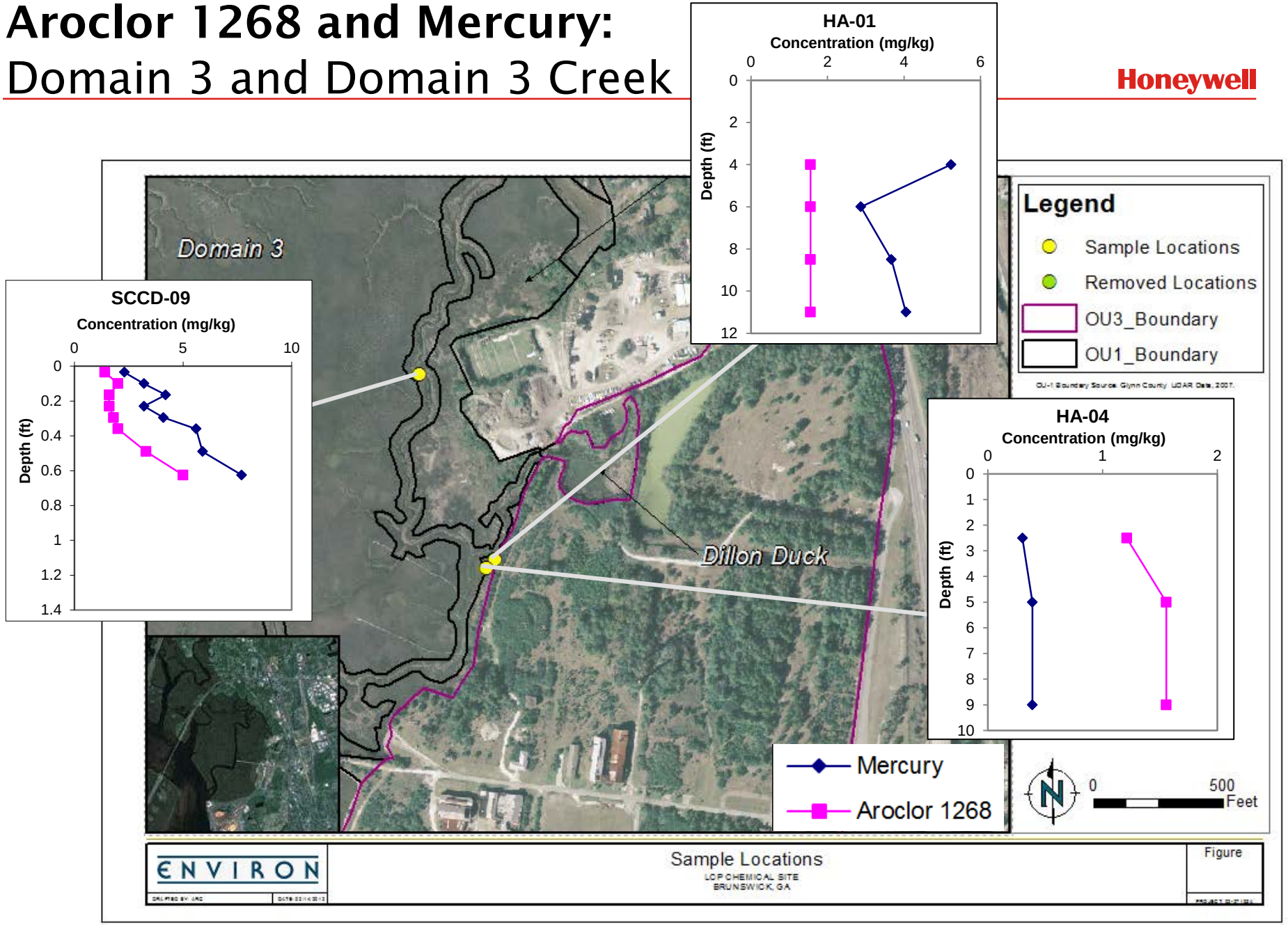
Aroclor 1268 and Mercury:
Western Creek and South Purvis Creek

Honeywell



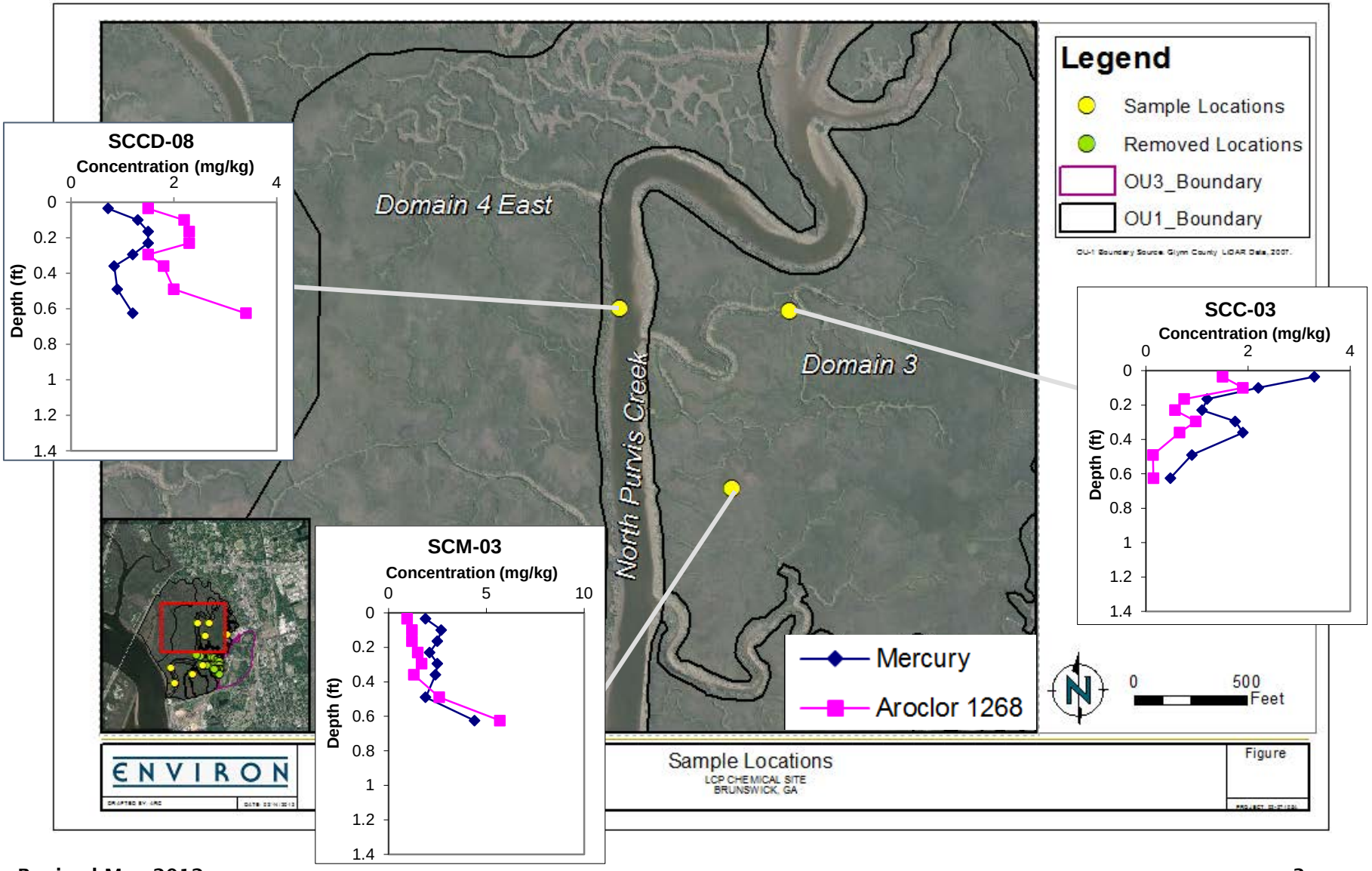
Aroclor 1268 and Mercury:
Domain 3 and Domain 3 Creek

Honeywell



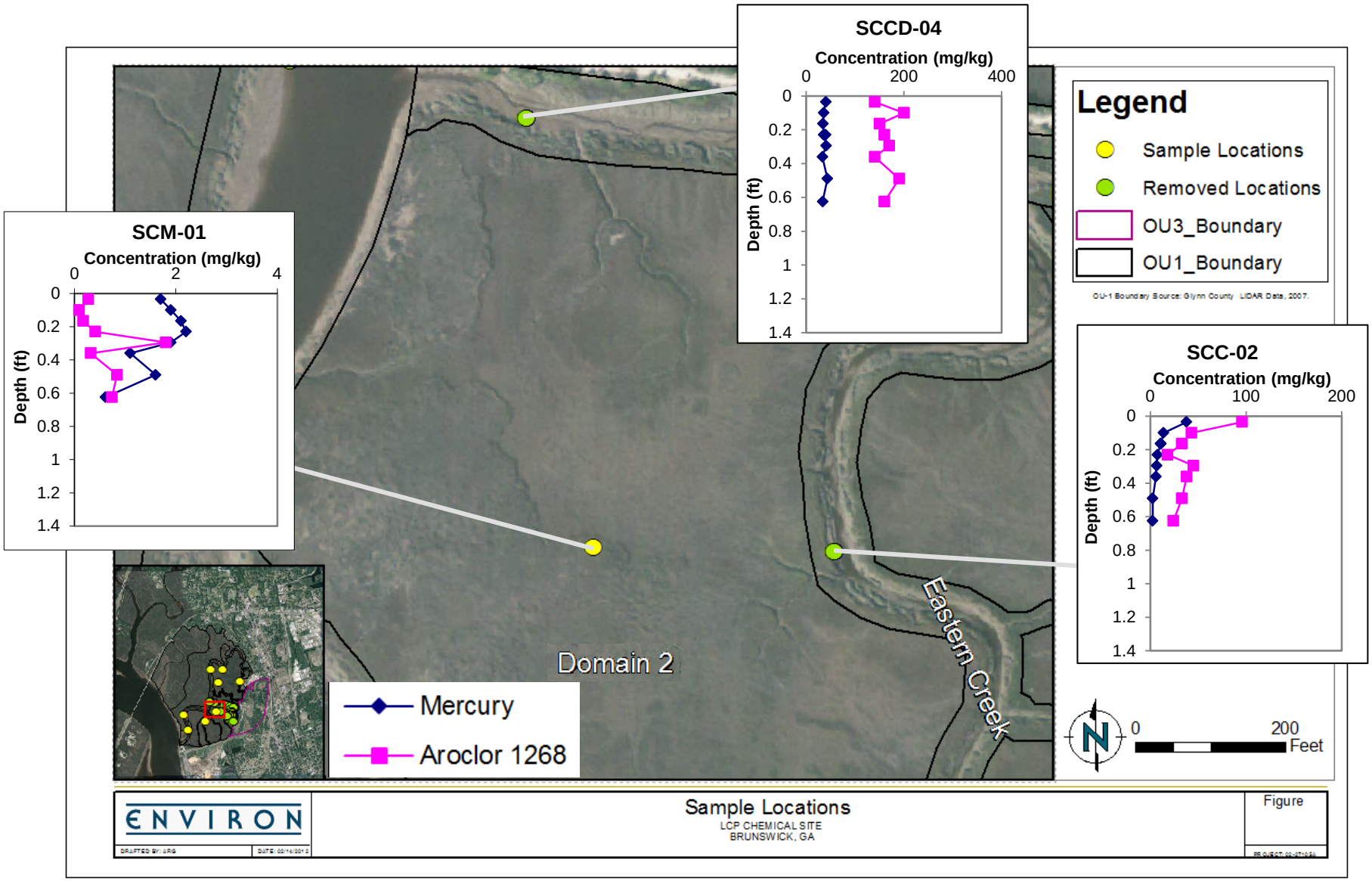
Aroclor 1268 and Mercury:
Domain 3 and North Purvis Creek

Honeywell



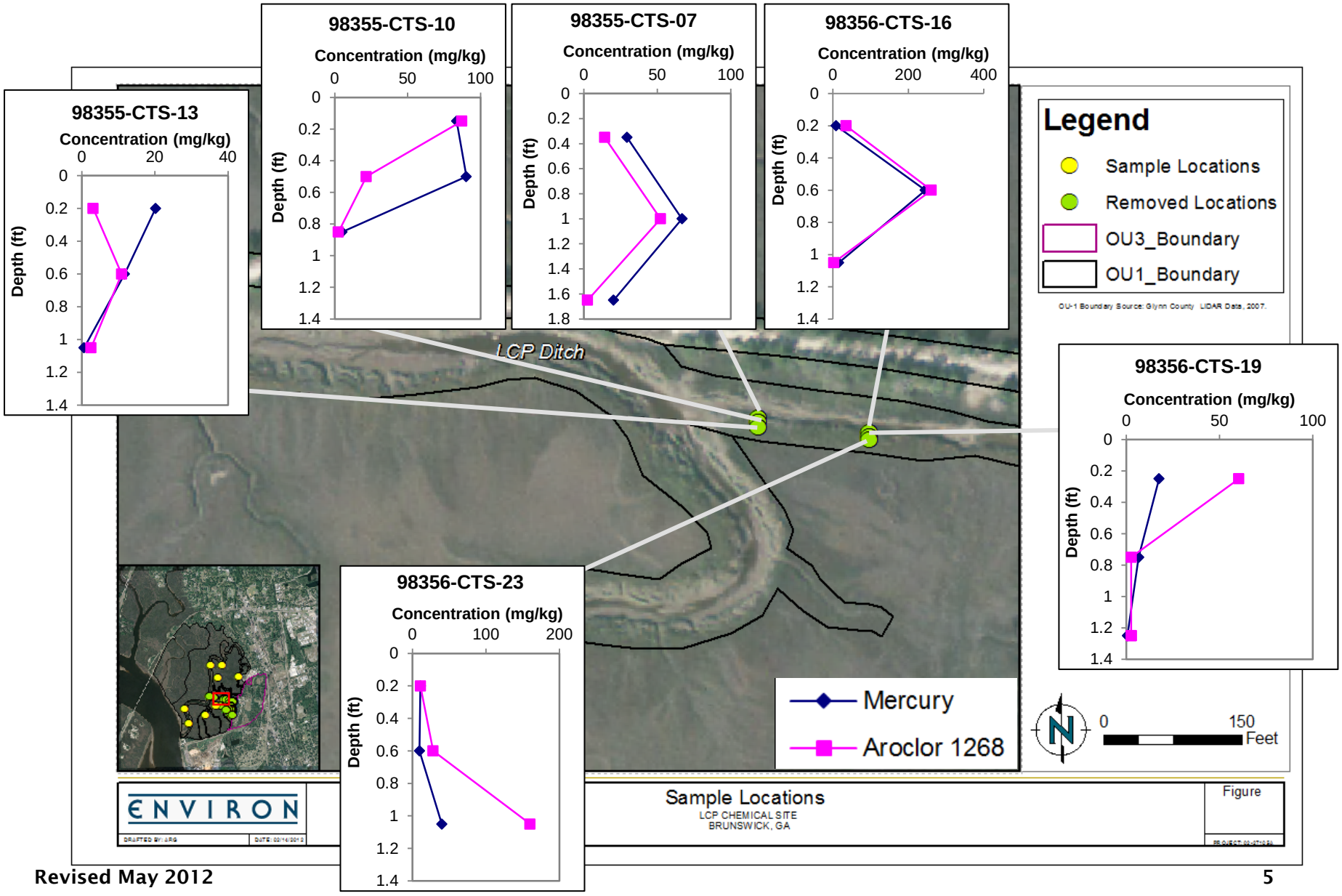
Aroclor 1268 and Mercury:
LCP Ditch, Domain 2 and Eastern Creek

Honeywell



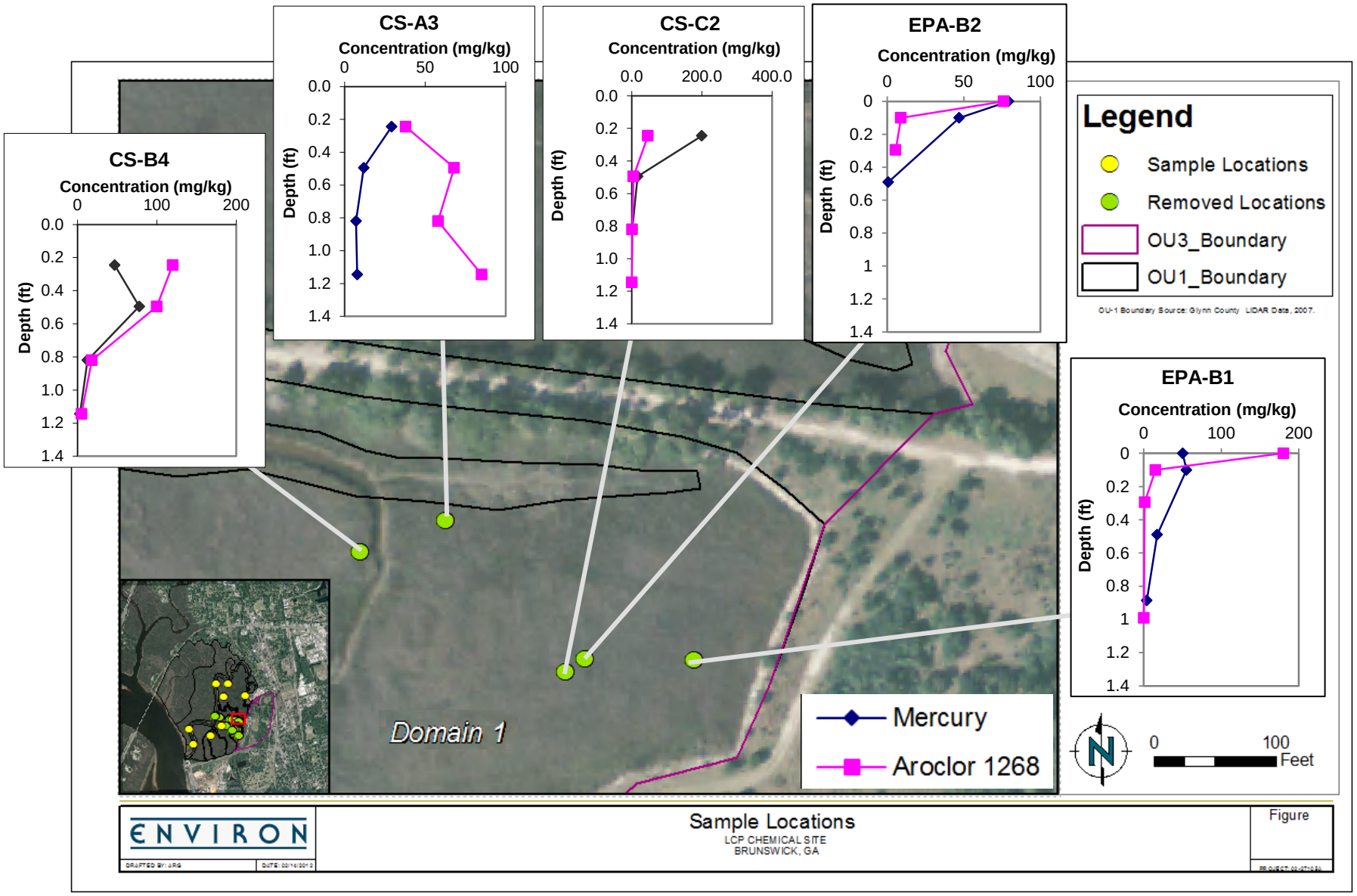
Aroclor 1268 and Mercury:
LCP Ditch

Honeywell



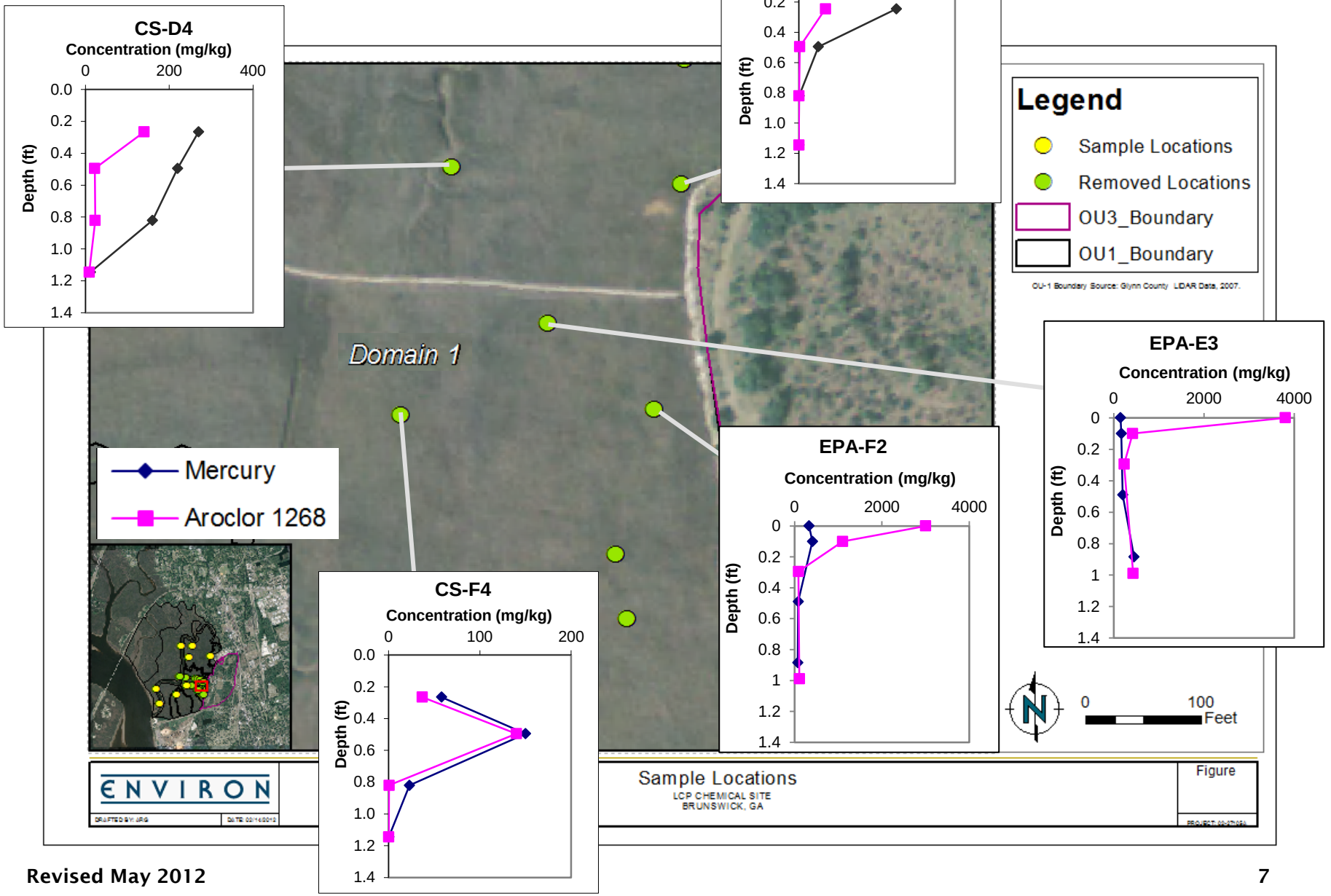
Aroclor 1268 and Mercury:
Domain 1 Removal Area

Honeywell



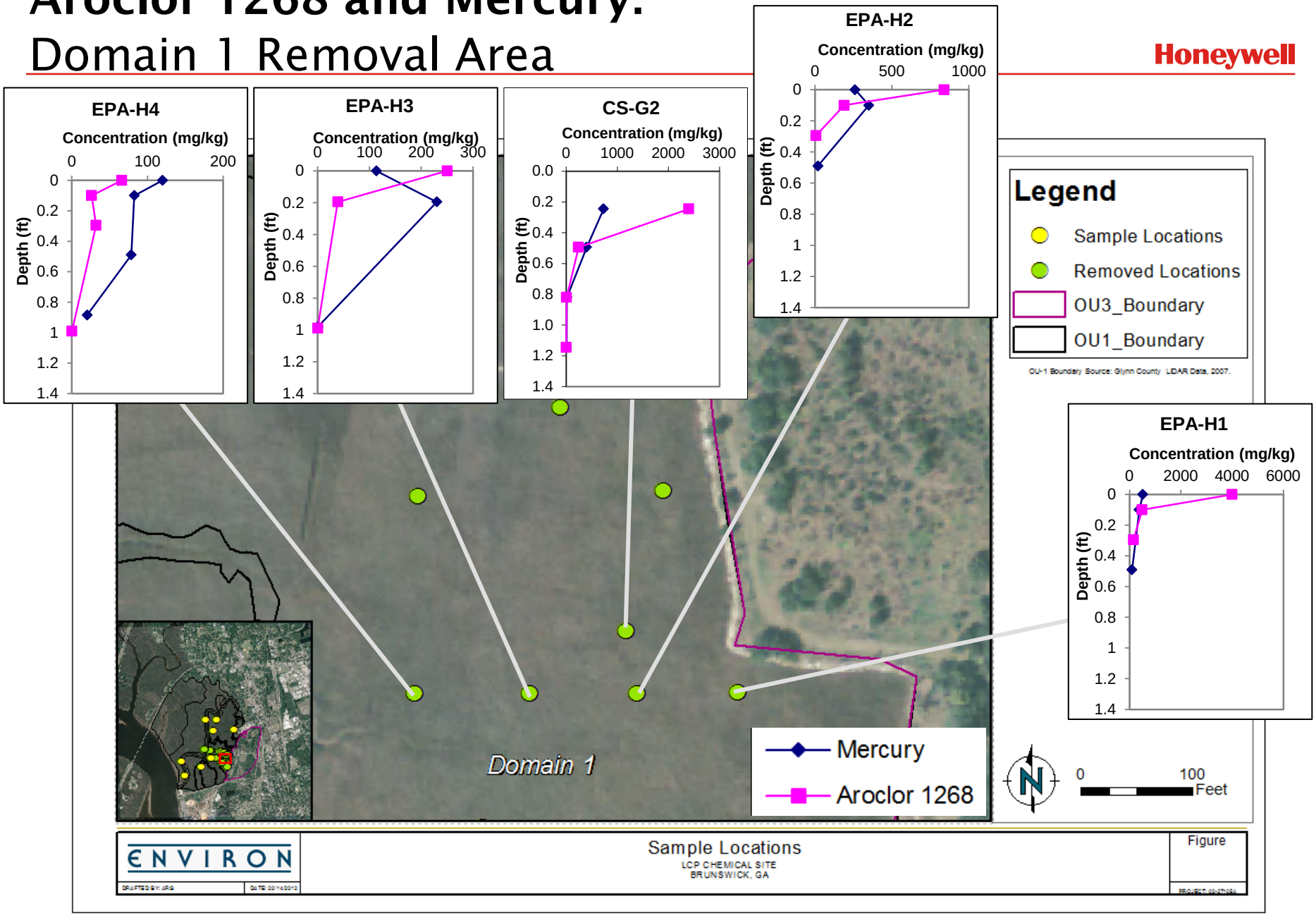
Aroclor 1268 and Mercury:
Domain 1 Removal Area

Honeywell



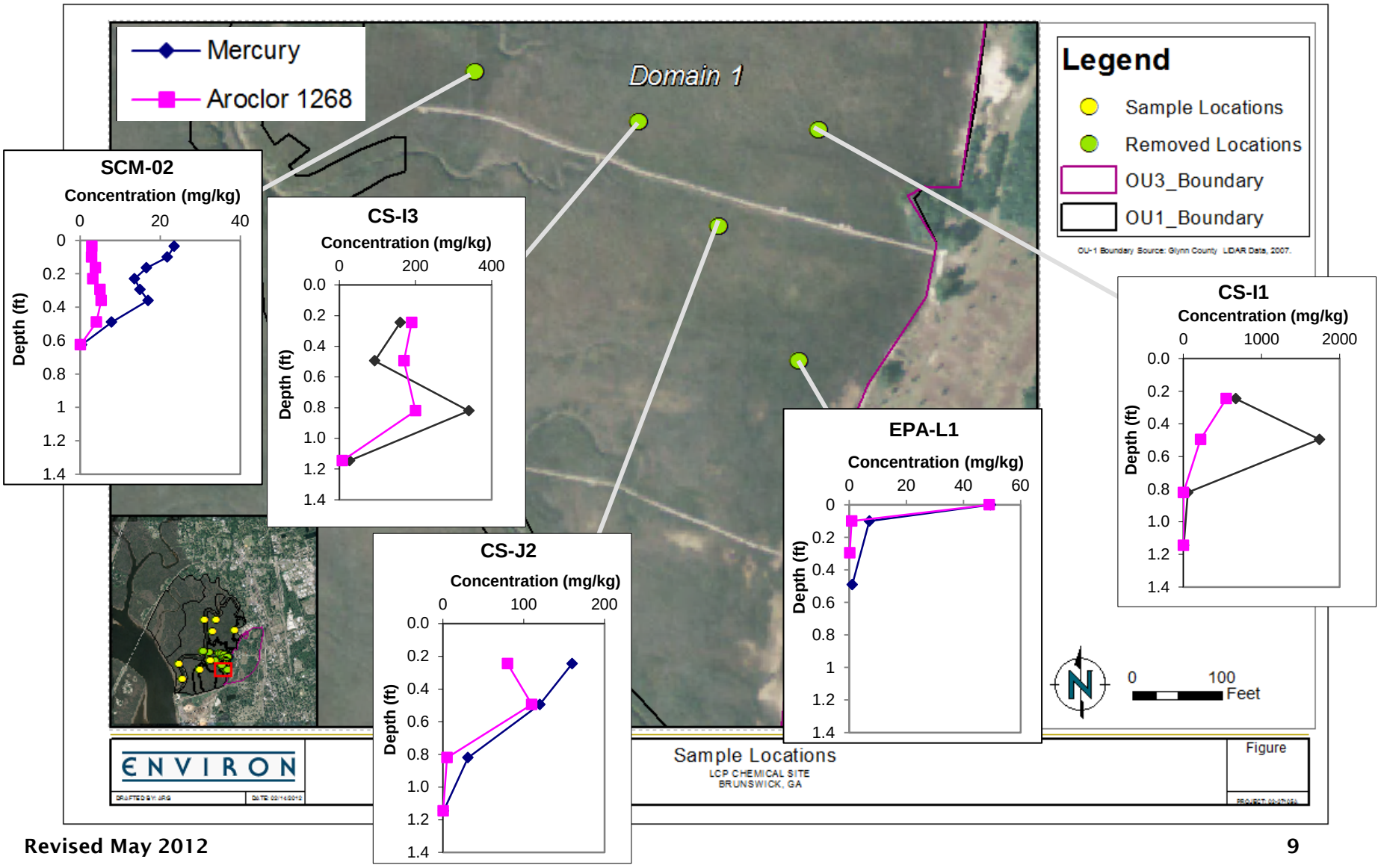
Aroclor 1268 and Mercury:
Domain 1 Removal Area

Honeywell



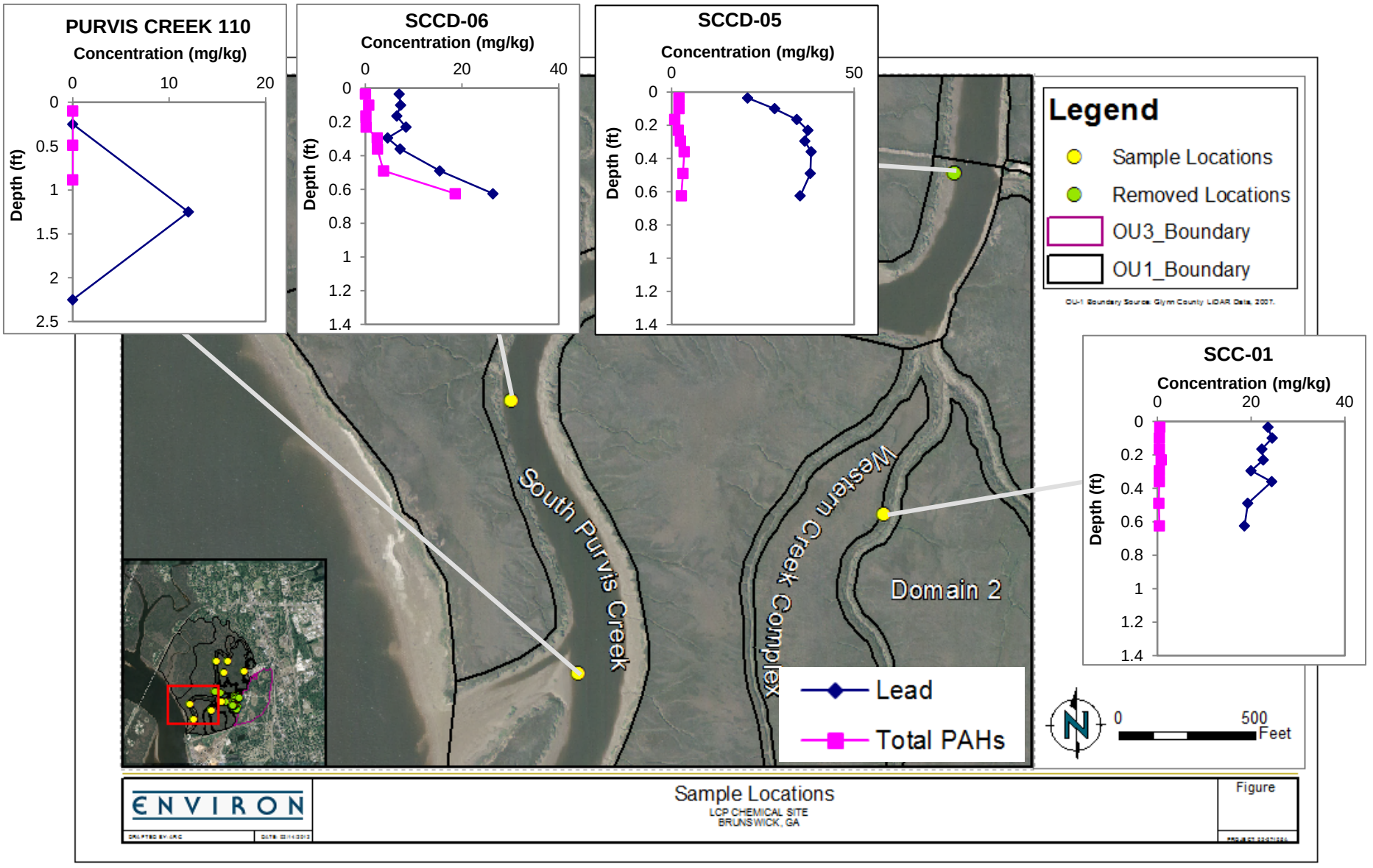
Aroclor 1268 and Mercury:
Domain 1 Removal Area

Honeywell



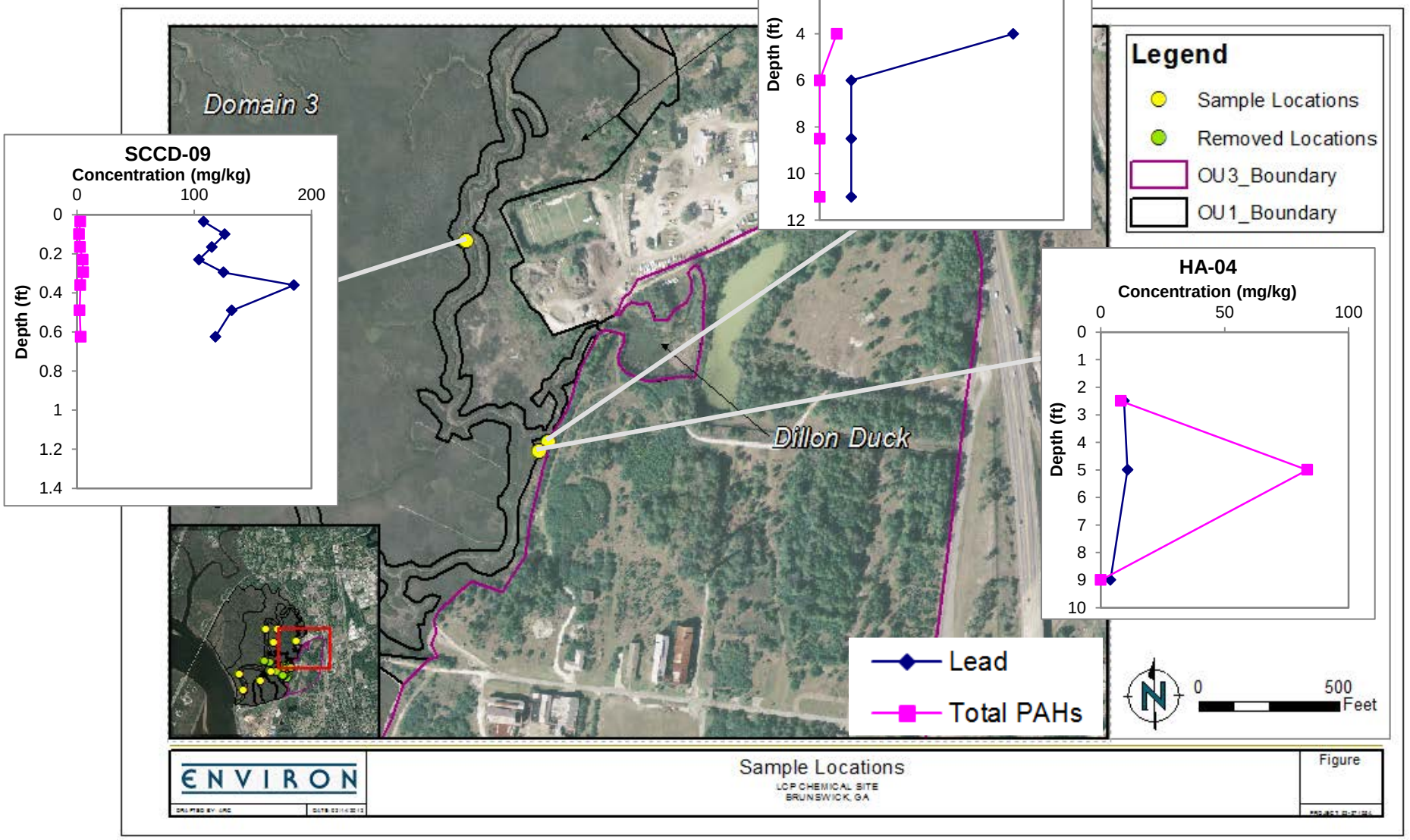
Lead and Total PAHs:
Western Creek and South Purvis Creek

Honeywell



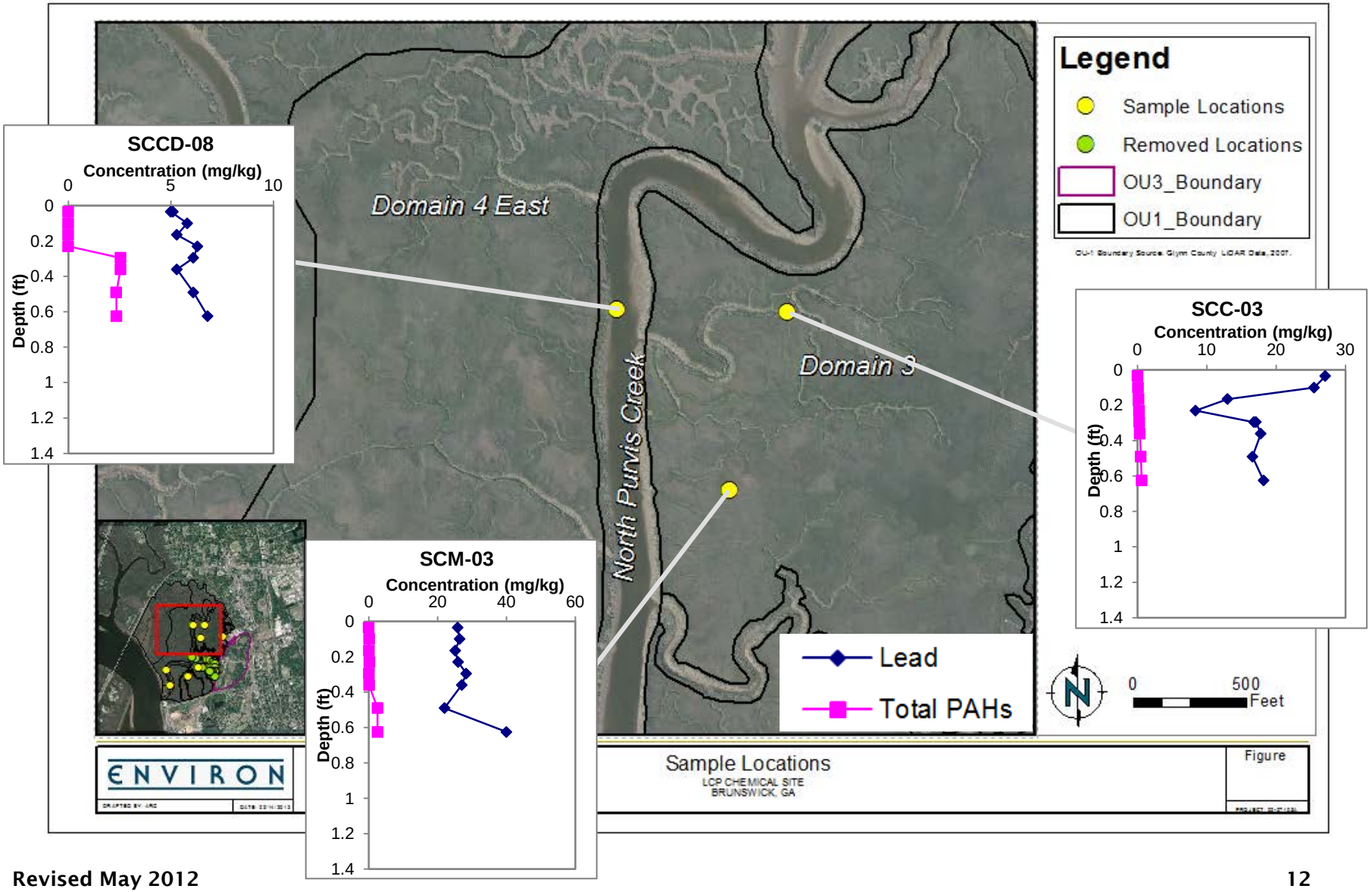
Lead and Total PAHs:
Domain 3 and Domain 3 Creek

Honeywell



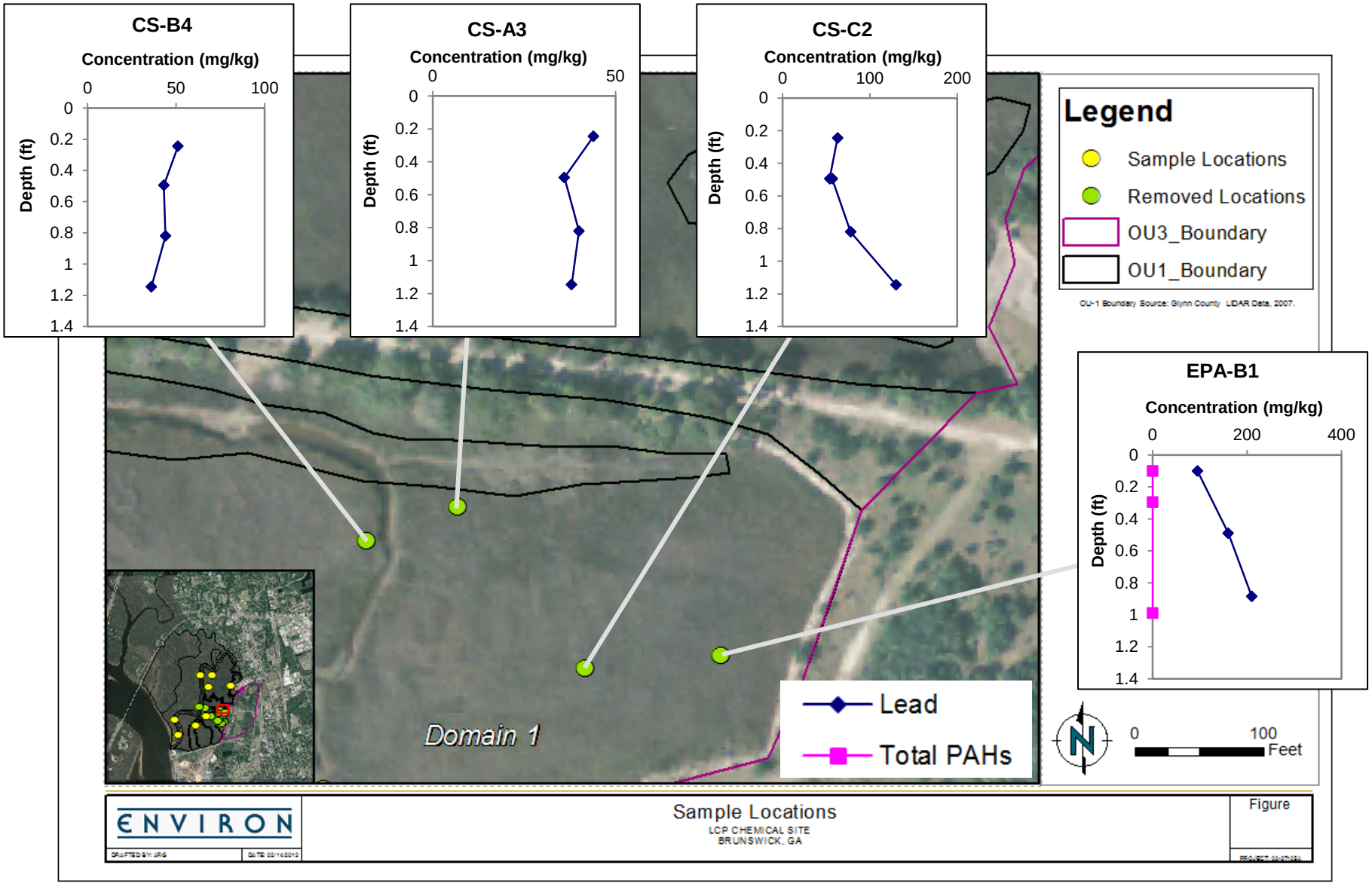
Lead and Total PAHs:
Domain 3 and North Purvis Creek

Honeywell



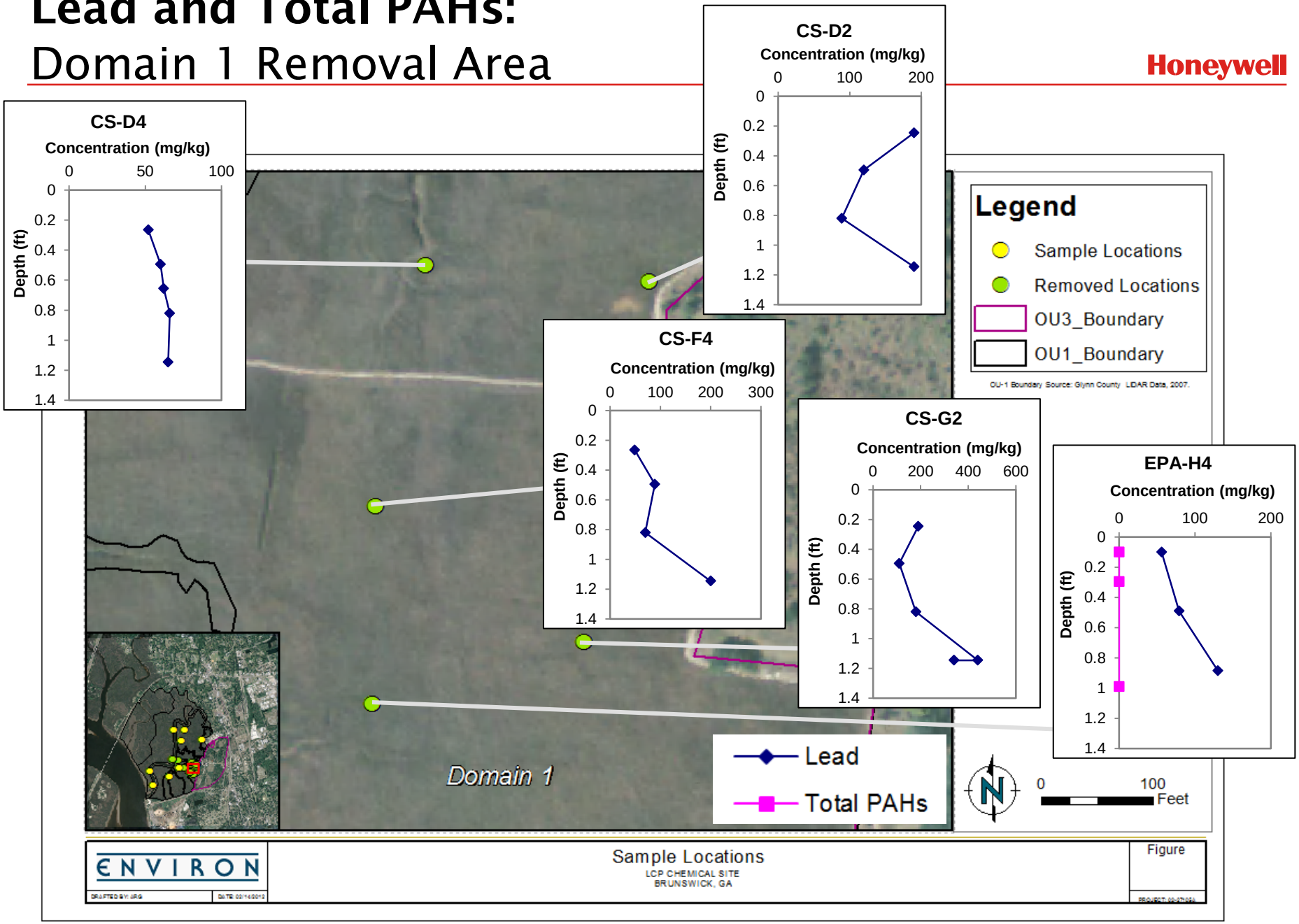
Lead and Total PAHs:
Domain 1 Removal Area

Honeywell



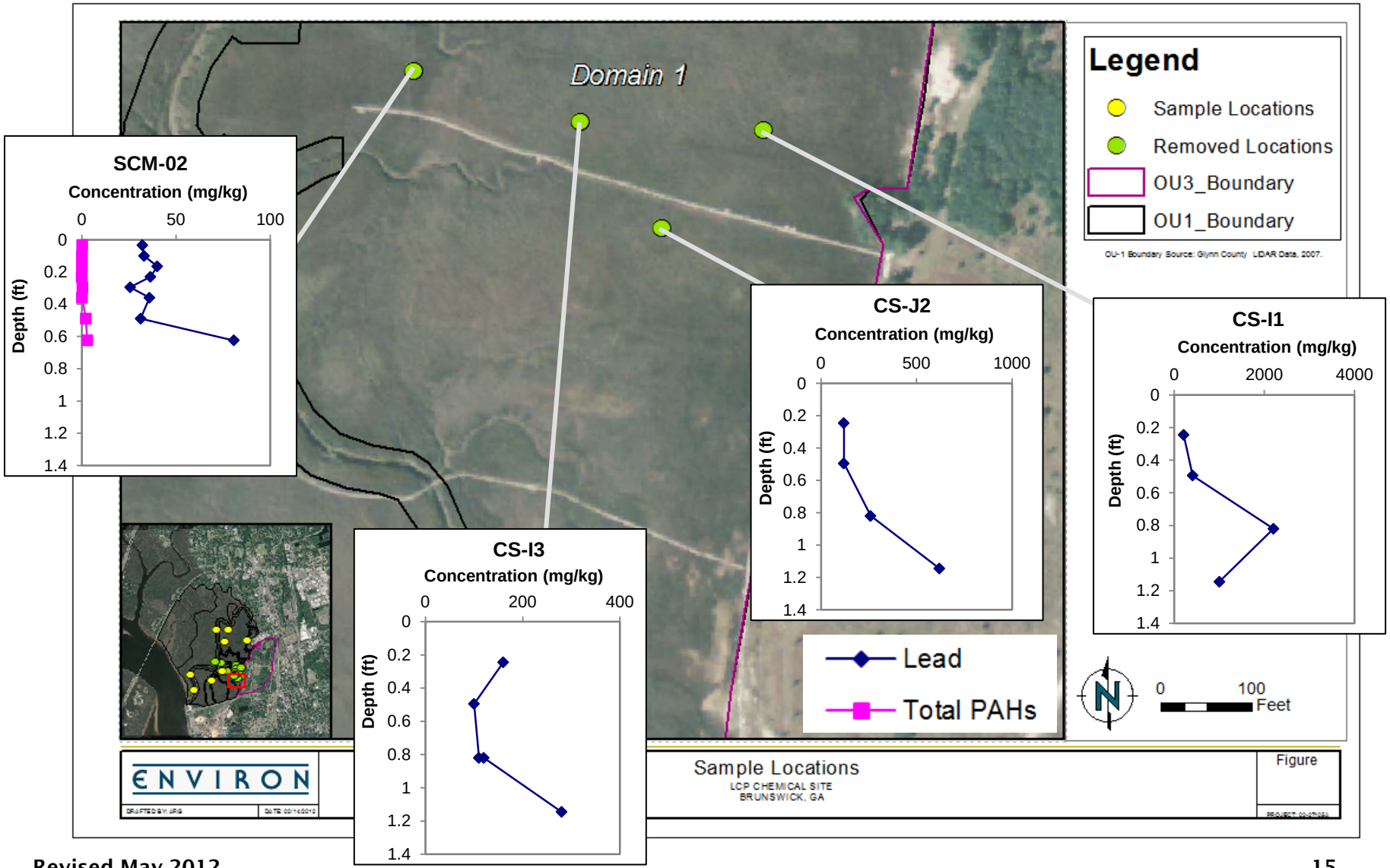
Lead and Total PAHs:
Domain 1 Removal Area

Honeywell



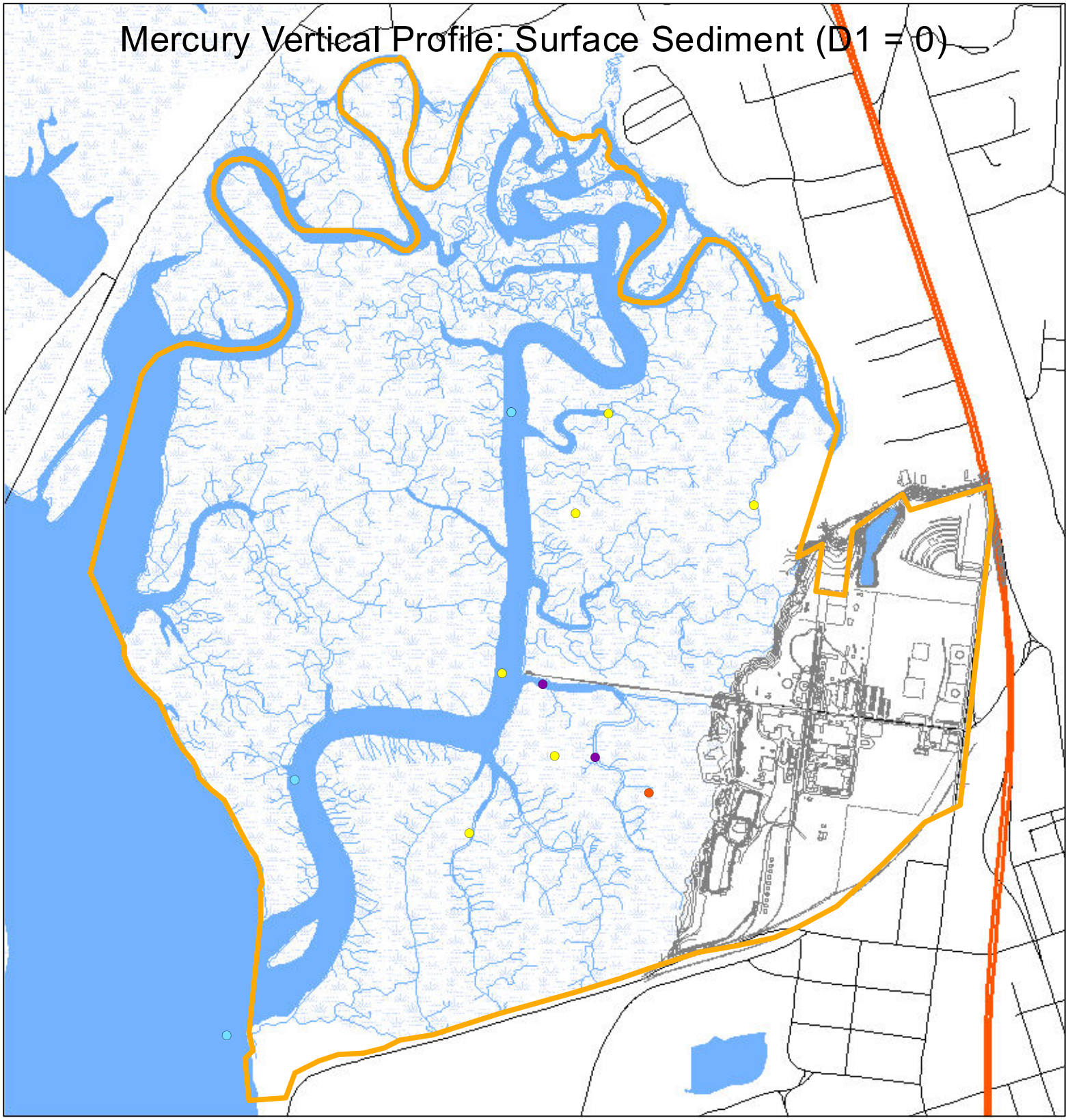
Lead and Total PAHs:
Domain 1 Removal Area

Honeywell



APPENDIX A2

Depth-interval Maps Showing Distribution of COCs
in Marsh Sediment, GeoSyntec Studies 1997



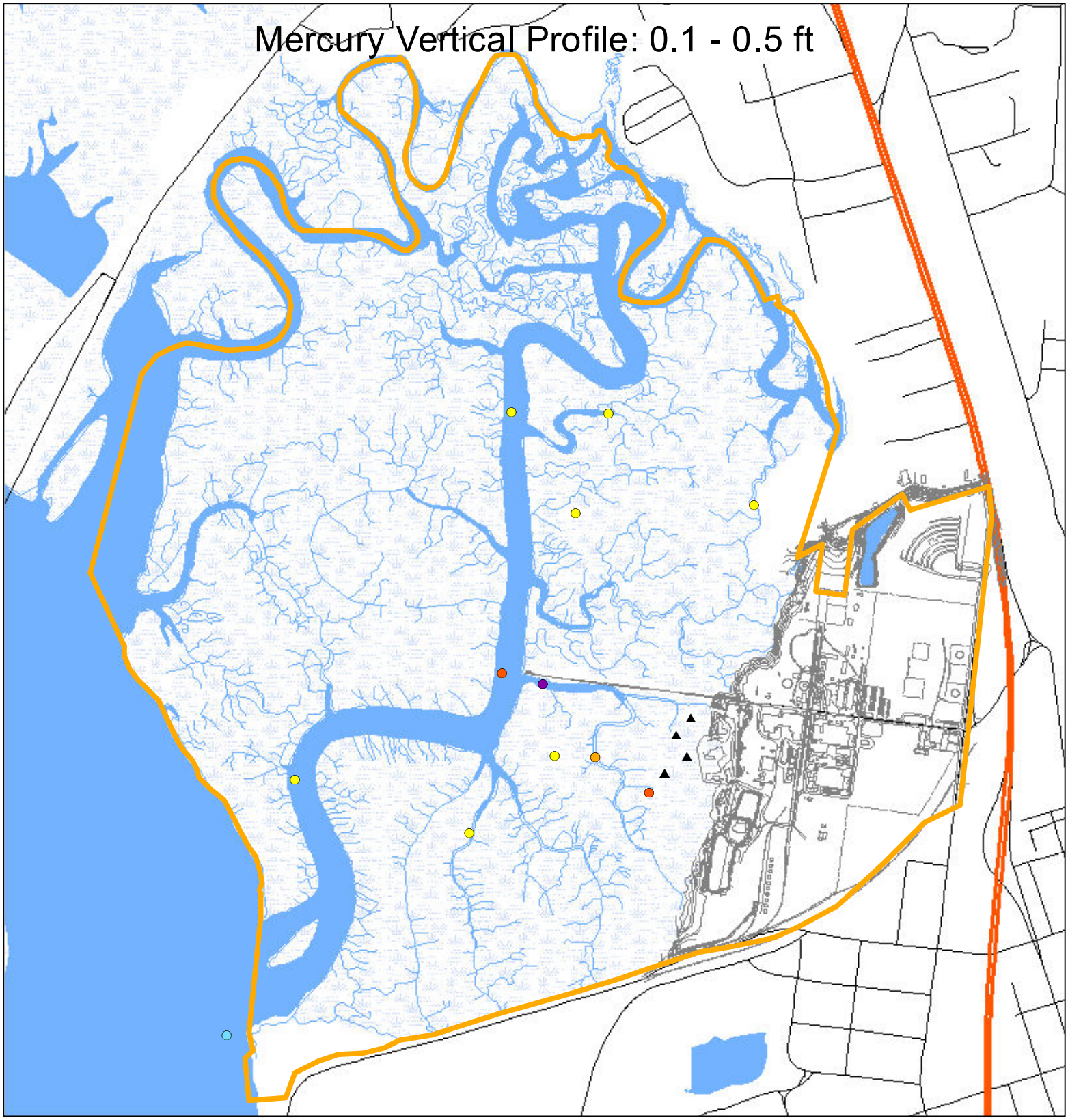
Legend

marsh vertical profile data.csv D1=0 Hg

RESULTPPM

- ND
- < 0.5
- 0.5 - 1
- 1 - 5
- 5 - 10
- 10 - 25
- 25 - 100
- > 100

Figure A2.1



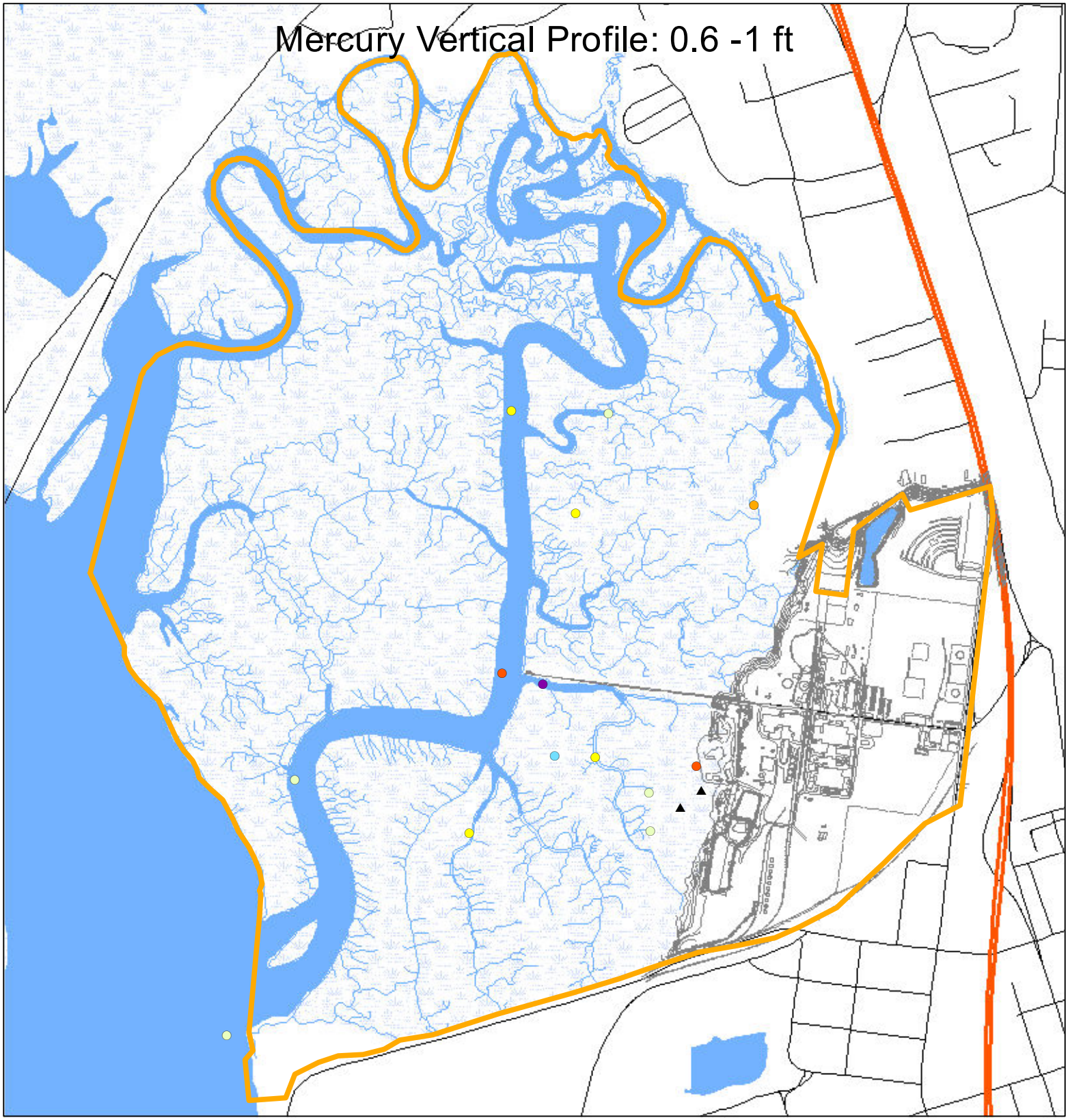
Legend

marsh vertical profile data.csv D1>0 & <=.5 Hg

RESULTPPM

- ND
- < 0.5
- 0.5 - 1
- 1 - 5
- 5 - 10
- 10 - 25
- 25 - 100
- > 100

Figure A2.2



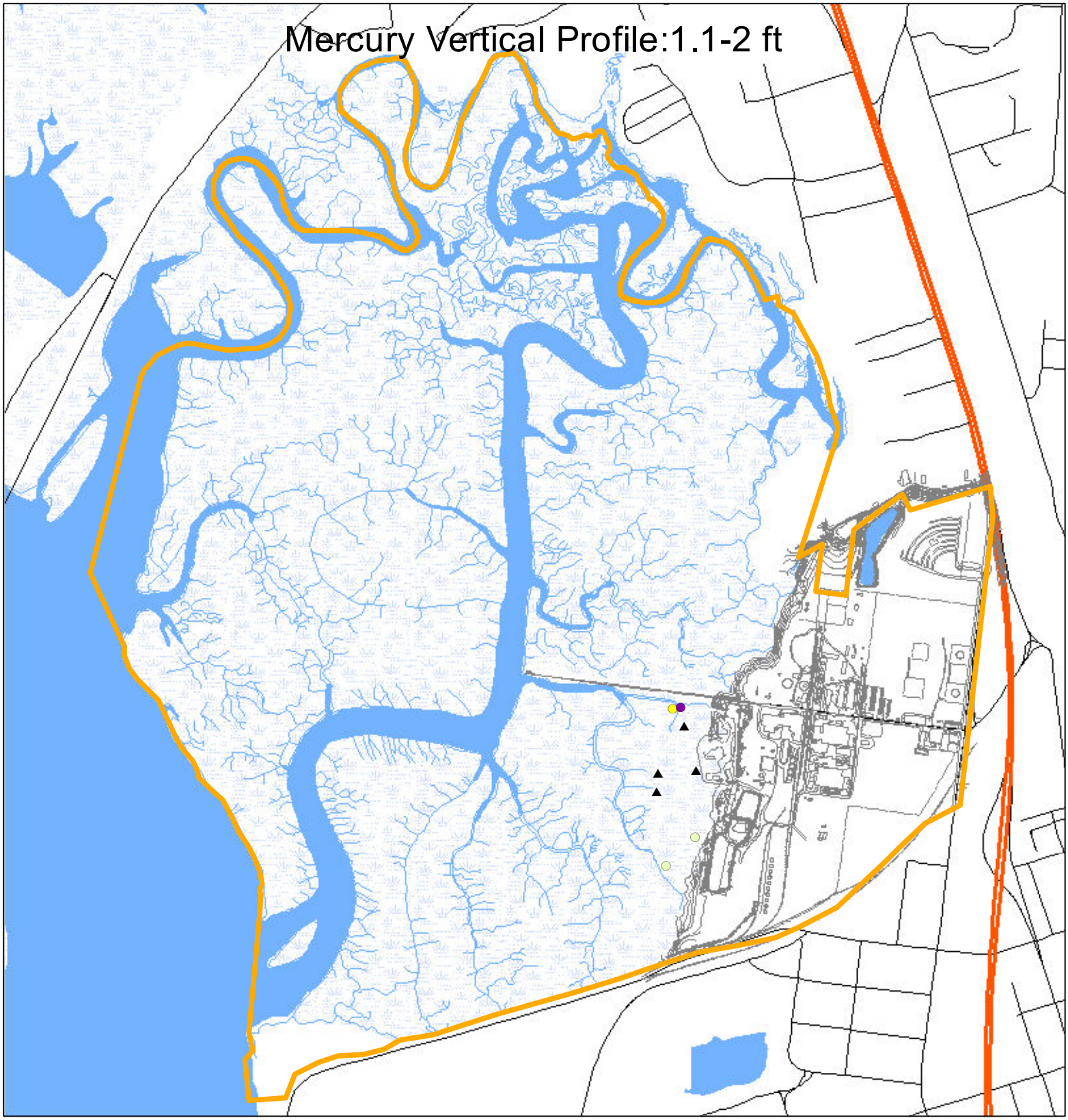
Legend

marsh vertical profile data.csv D1>0.5 & <=1 Hg

RESULTPPM

- ND
- < 0.5
- 0.5 - 1
- 1 - 5
- 5 - 10
- 10 - 25
- 25 - 100
- > 100

Figure A2.3



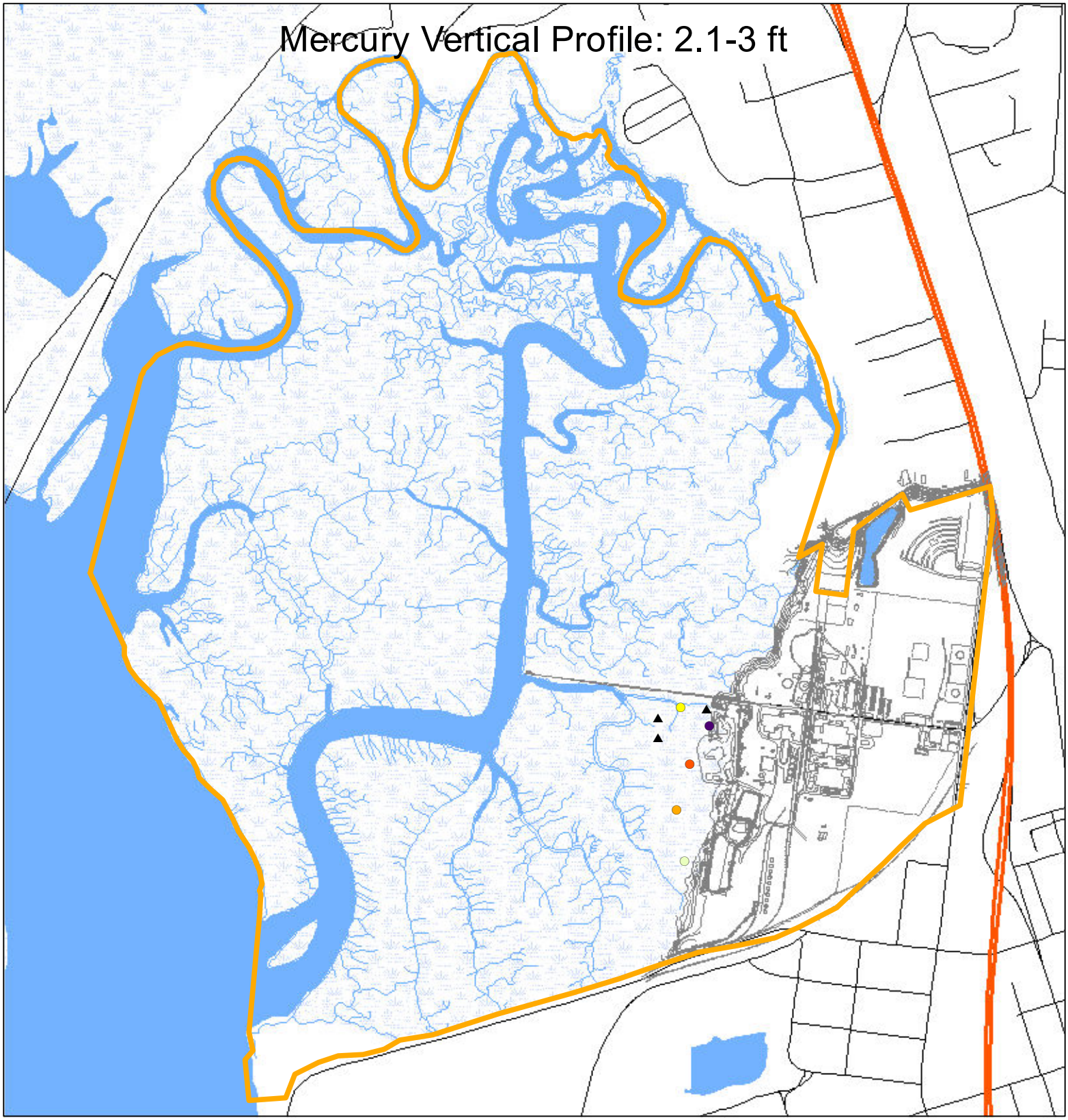
Legend

marsh vertical profile data.csv D1>1 & <=2 Hg

RESULTPPM

- ND
- < 0.5
- 0.5 - 1
- 1 - 5
- 5 - 10
- 10 - 25
- 25 - 100
- > 100

Figure A2.4



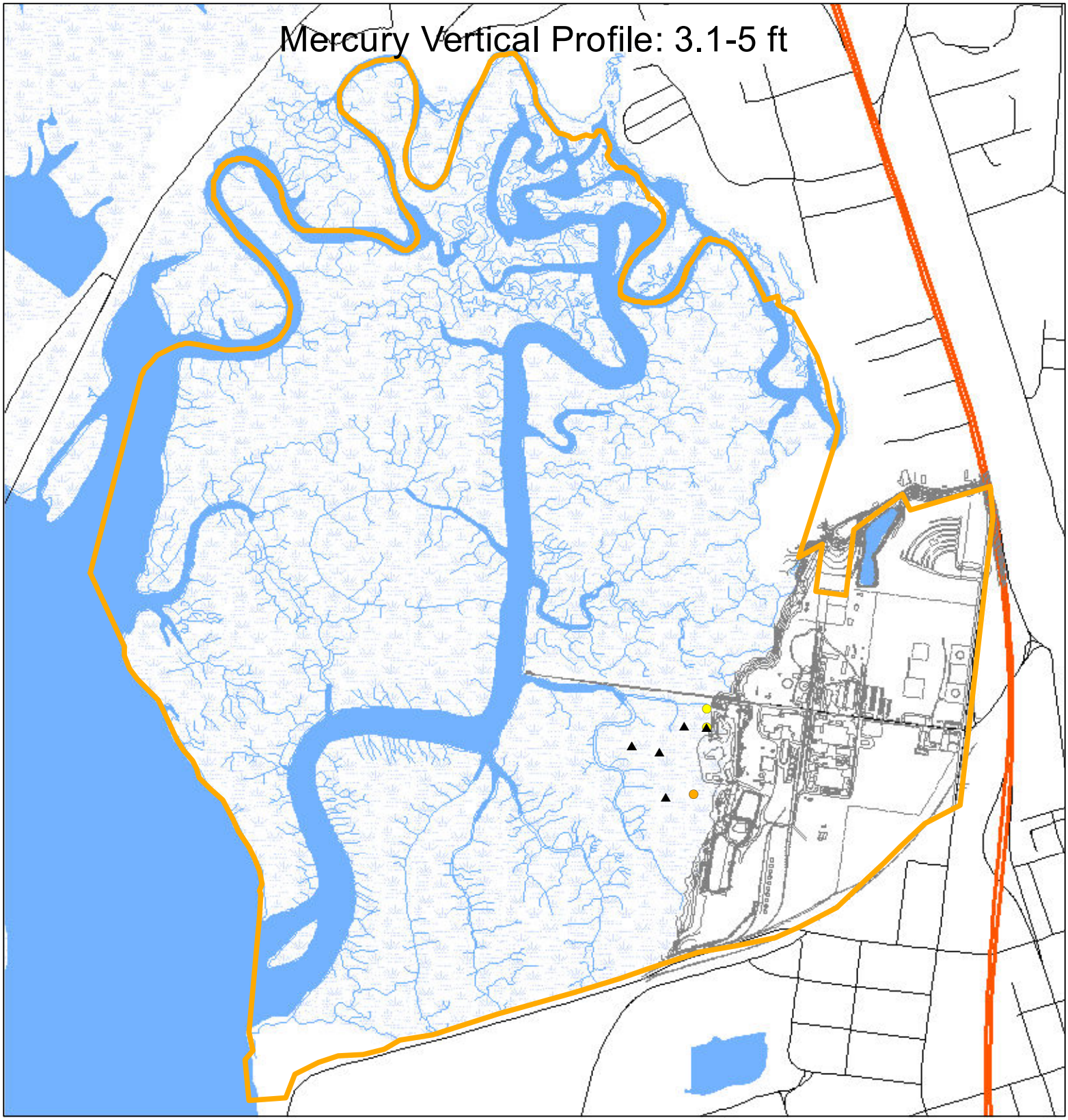
Legend

marsh vertical profile data.csv D1>2 & <=3 Hg

RESULTPPM

- ND
- < 0.5
- 0.5 - 1
- 1 - 5
- 5 - 10
- 10 - 25
- 25 - 100
- > 100

Figure A2.5



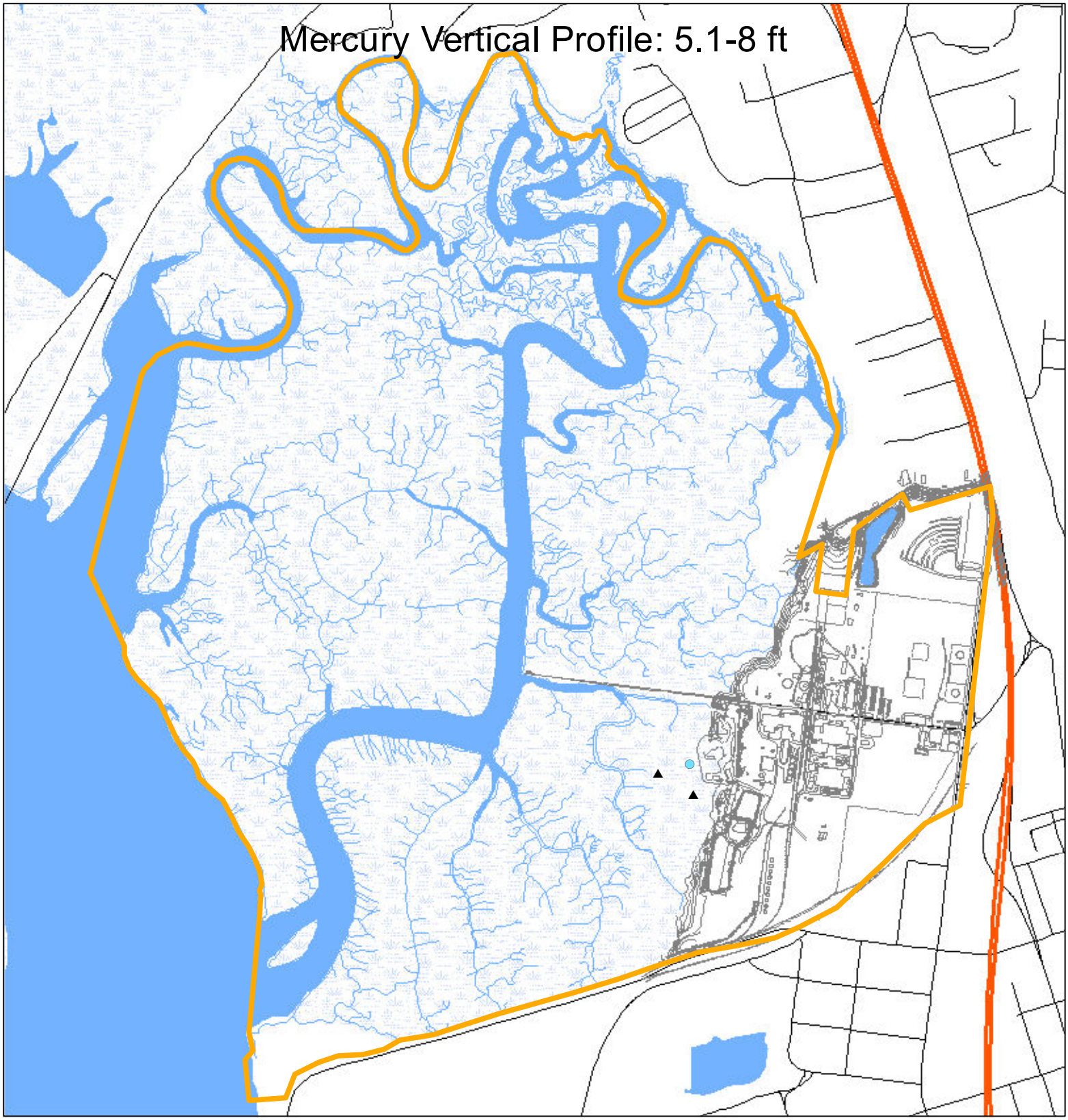
Legend

marsh vertical profile data.csv D1>3 & <=5 Hg

RESULTPPM

- ND
- < 0.5
- 0.5 - 1
- 1 - 5
- 5 - 10
- 10 - 25
- 25 - 100
- > 100

Figure A2.6



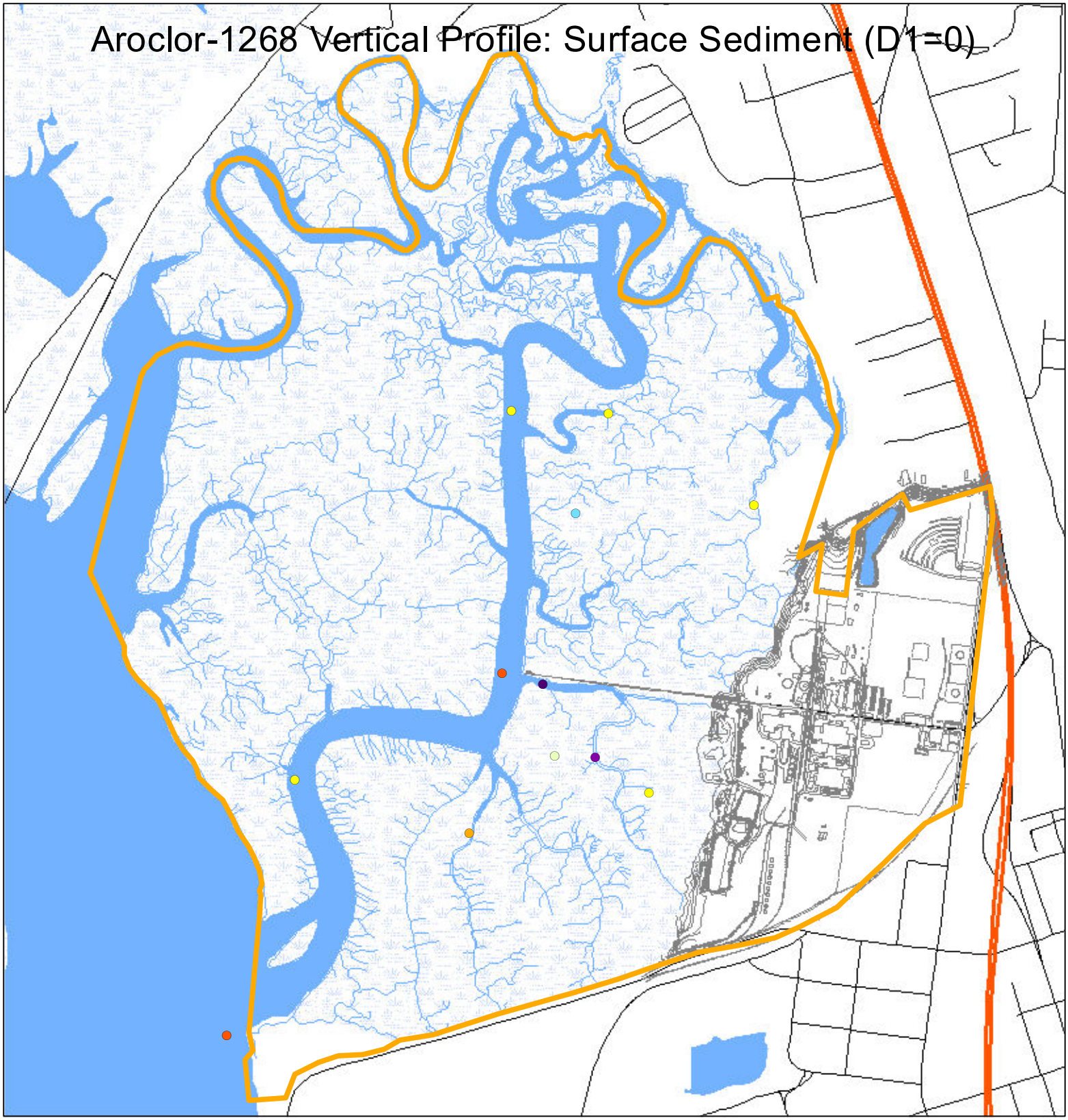
Legend

marsh vertical profile data.csv D1>5 & <=8 Hg

RESULTPPM

- ND
- < 0.5
- 0.5 - 1
- 1 - 5
- 5 - 10
- 10 - 25
- 25 - 100
- > 100

Figure A2.7



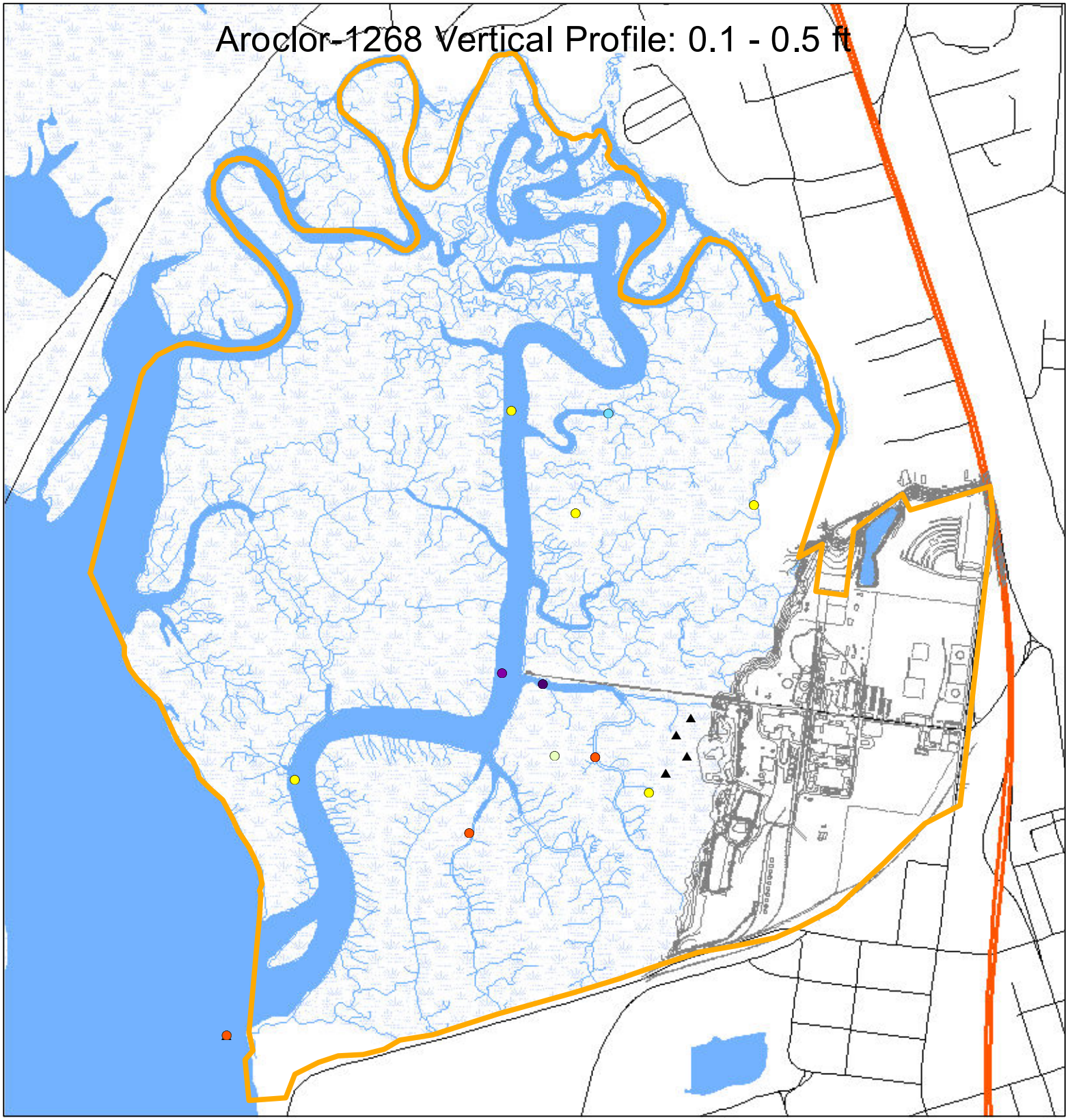
Legend

marsh vertical profile data.csv D1=0 A1268

RESULTPPM

- ND
- < 0.5
- 0.5 - 1
- 1 - 5
- 5 - 10
- 10 - 25
- 25 - 100
- > 100

Figure A2.8



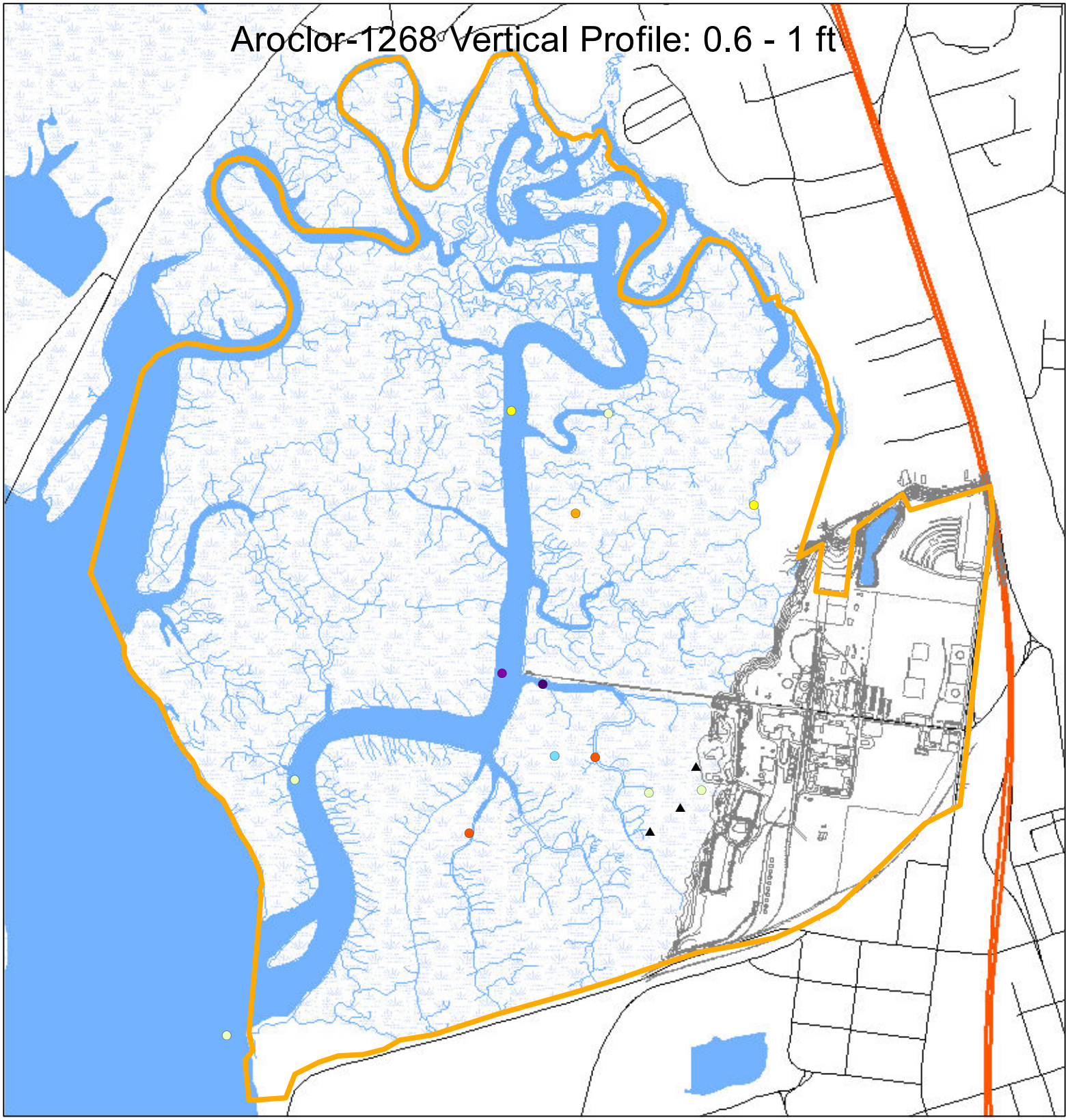
Legend

marsh vertical profile data.csv D1>0 & <=.5 A1268

RESULTPPM

- ND
- < 0.5
- 0.5 - 1
- 1 - 5
- 5 - 10
- 10 - 25
- 25 - 100
- > 100

Figure A2.9



Legend

marsh vertical profile data.csv D1>0.5 & <=1 A1268

RESULTPPM

- ND
- < 0.5
- 0.5 - 1
- 1 - 5
- 5 - 10
- 10 - 25
- 25 - 100
- > 100

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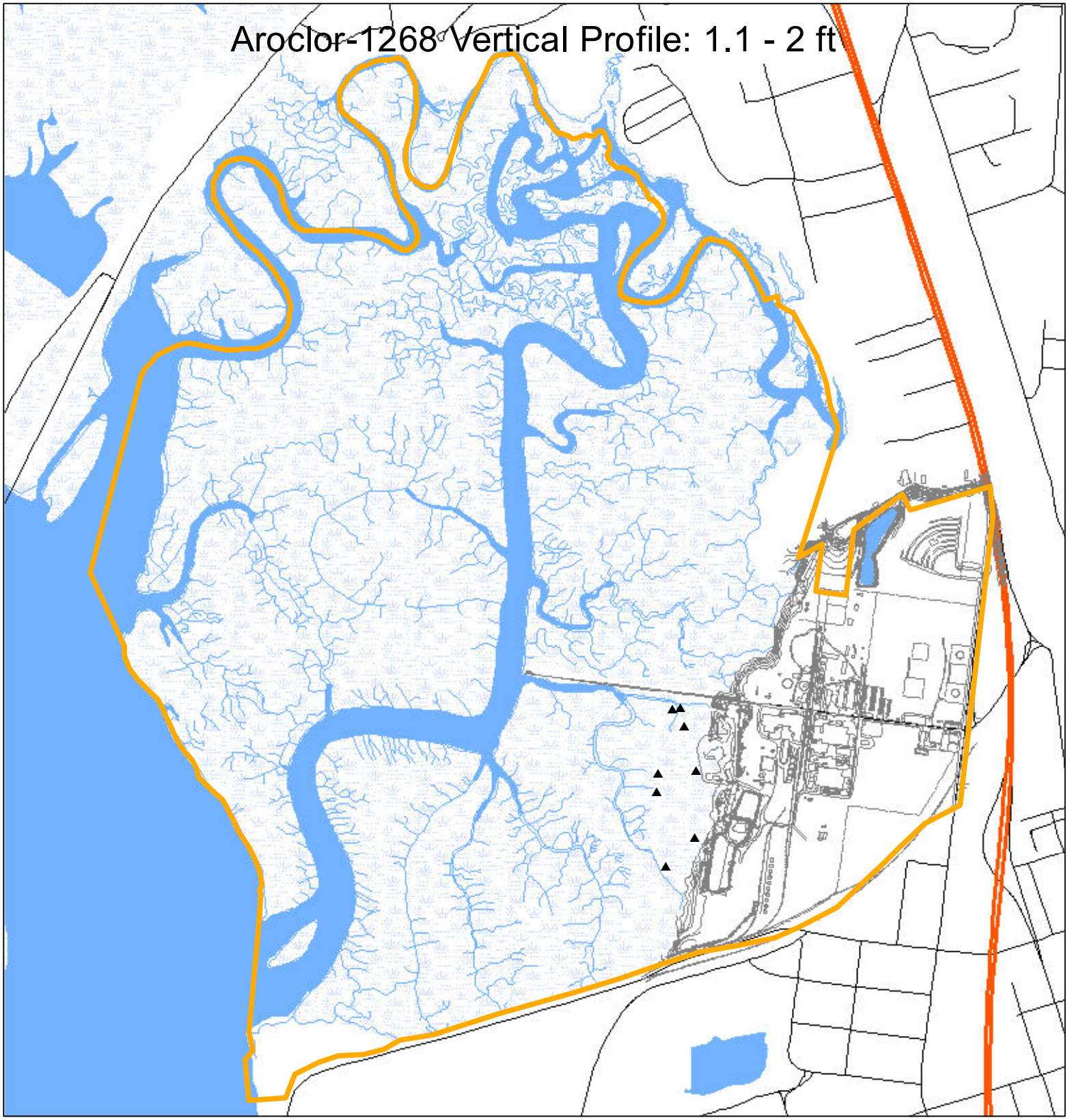
Figure A2.10



Legend

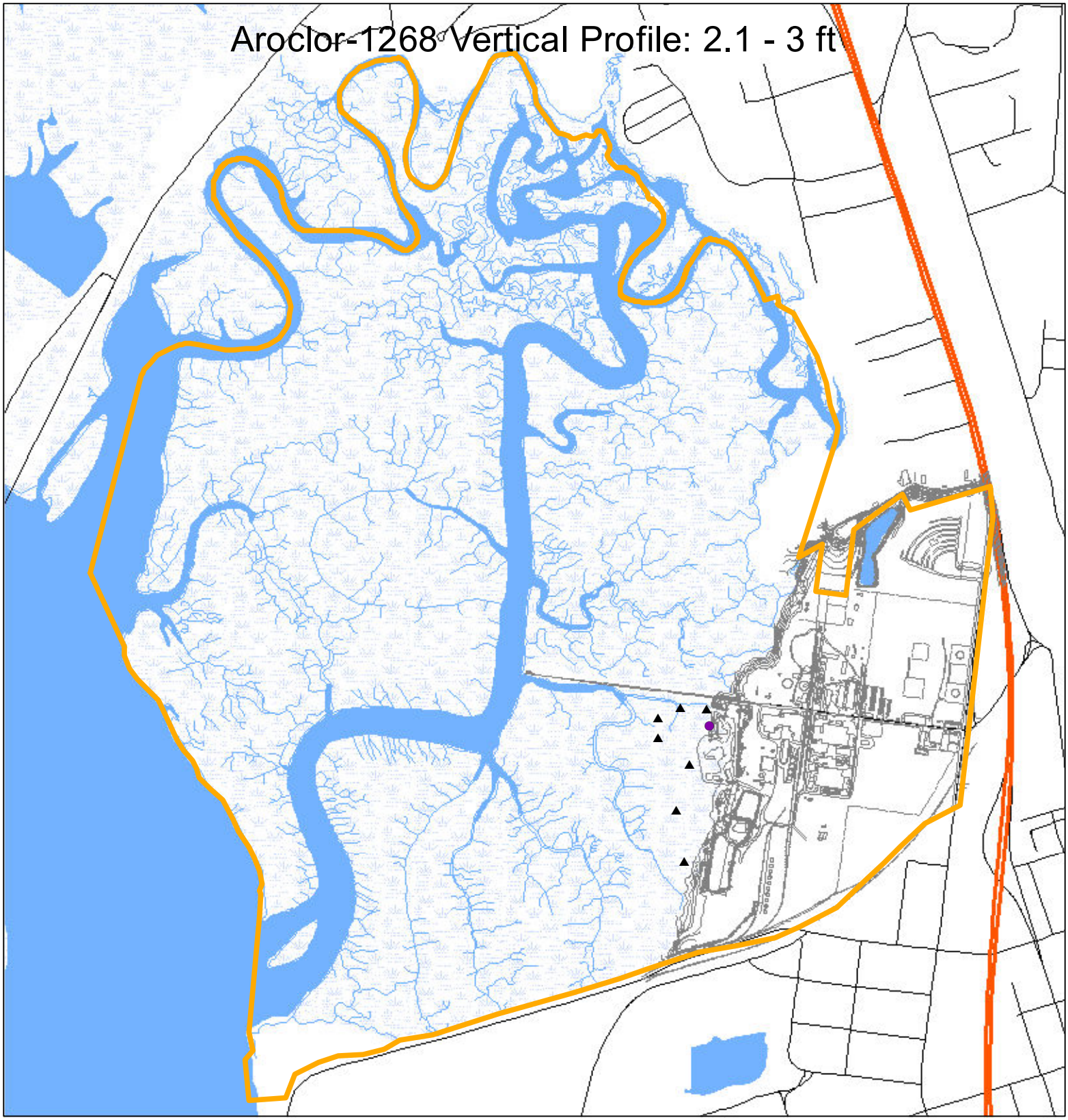
marsh vertical profile data.csv D1>1 & <=2 A1268

RESULTPPM

- ND
- < 0.5
- 0.5 - 1
- 1 - 5
- 5 - 10
- 10 - 25
- 25 - 100
- > 100

Environmental Planning Specialists, Inc.

Figure A2.11



Legend

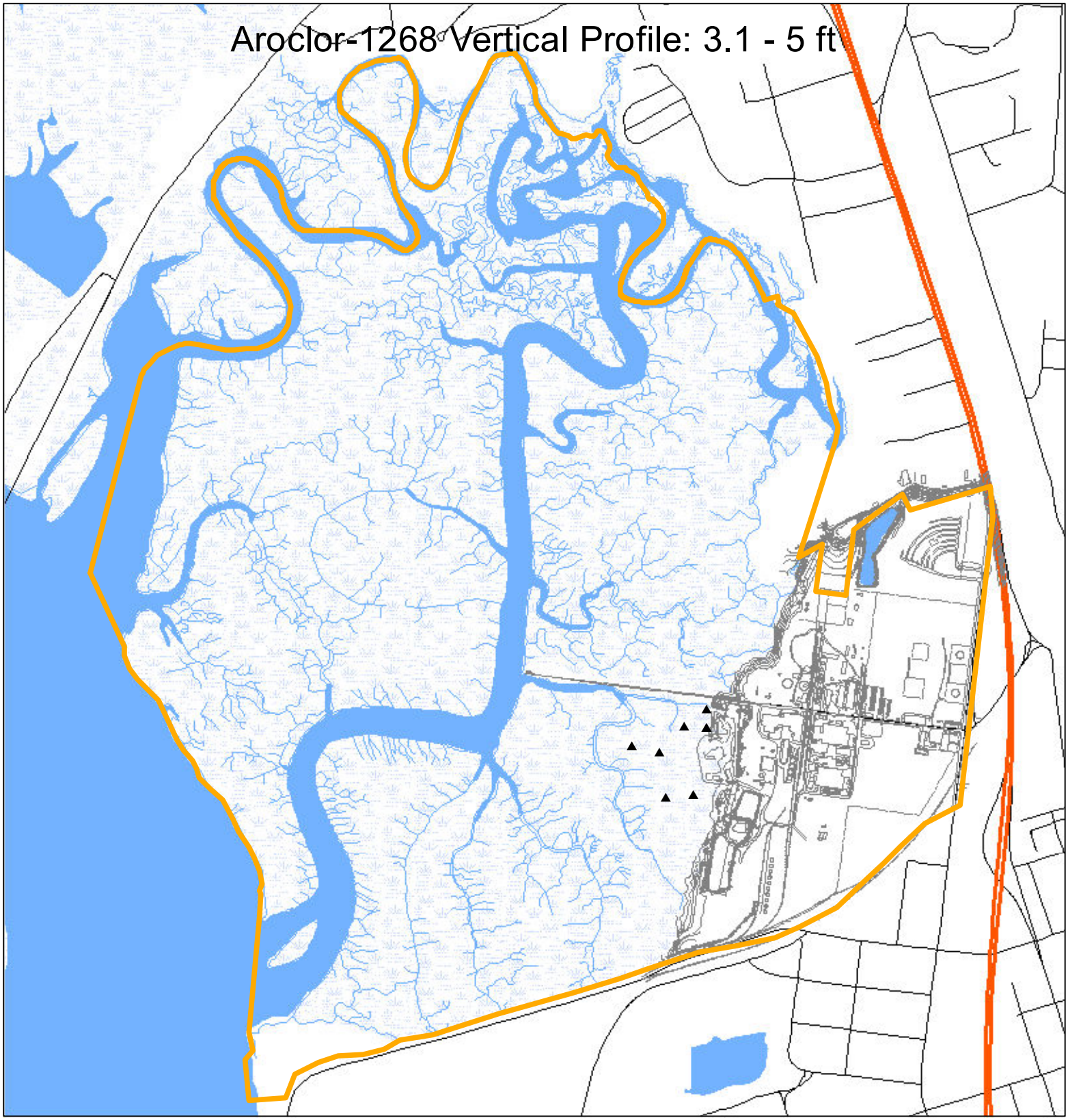
marsh vertical profile data.csv D1>2 & <=3 A1268

RESULTPPM

- ND
- < 0.5
- 0.5 - 1
- 1 - 5
- 5 - 10
- 10 - 25
- 25 - 100
- > 100

Environmental Planning Specialists, Inc.

Figure A2.12



Legend

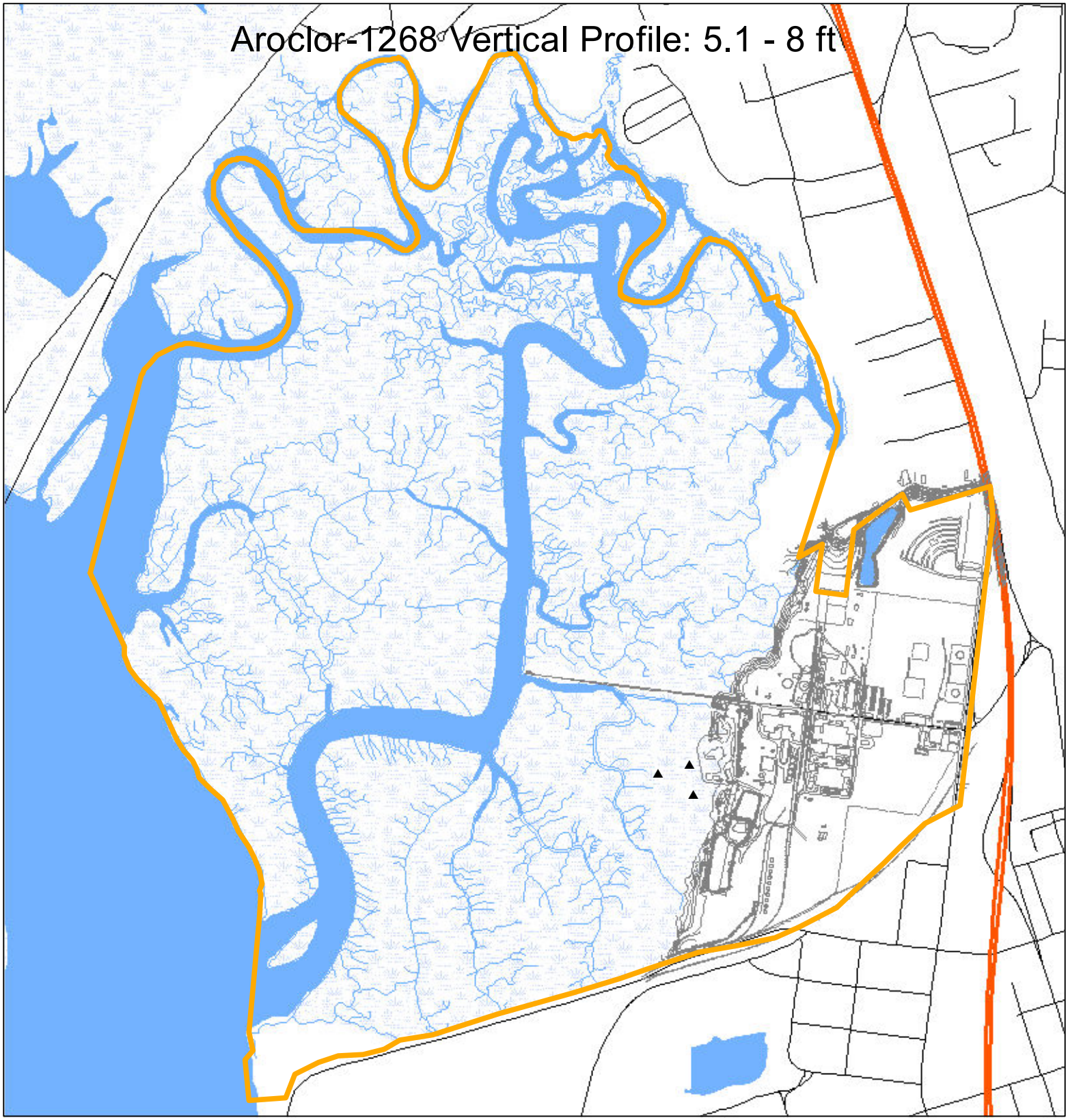
marsh vertical profile data.csv D1>3 & <=5 A1268

RESULTPPM

- ND
- < 0.5
- 0.5 - 1
- 1 - 5
- 5 - 10
- 10 - 25
- 25 - 100
- > 100

Environmental Planning Specialists, Inc.

Figure A2.13



Legend

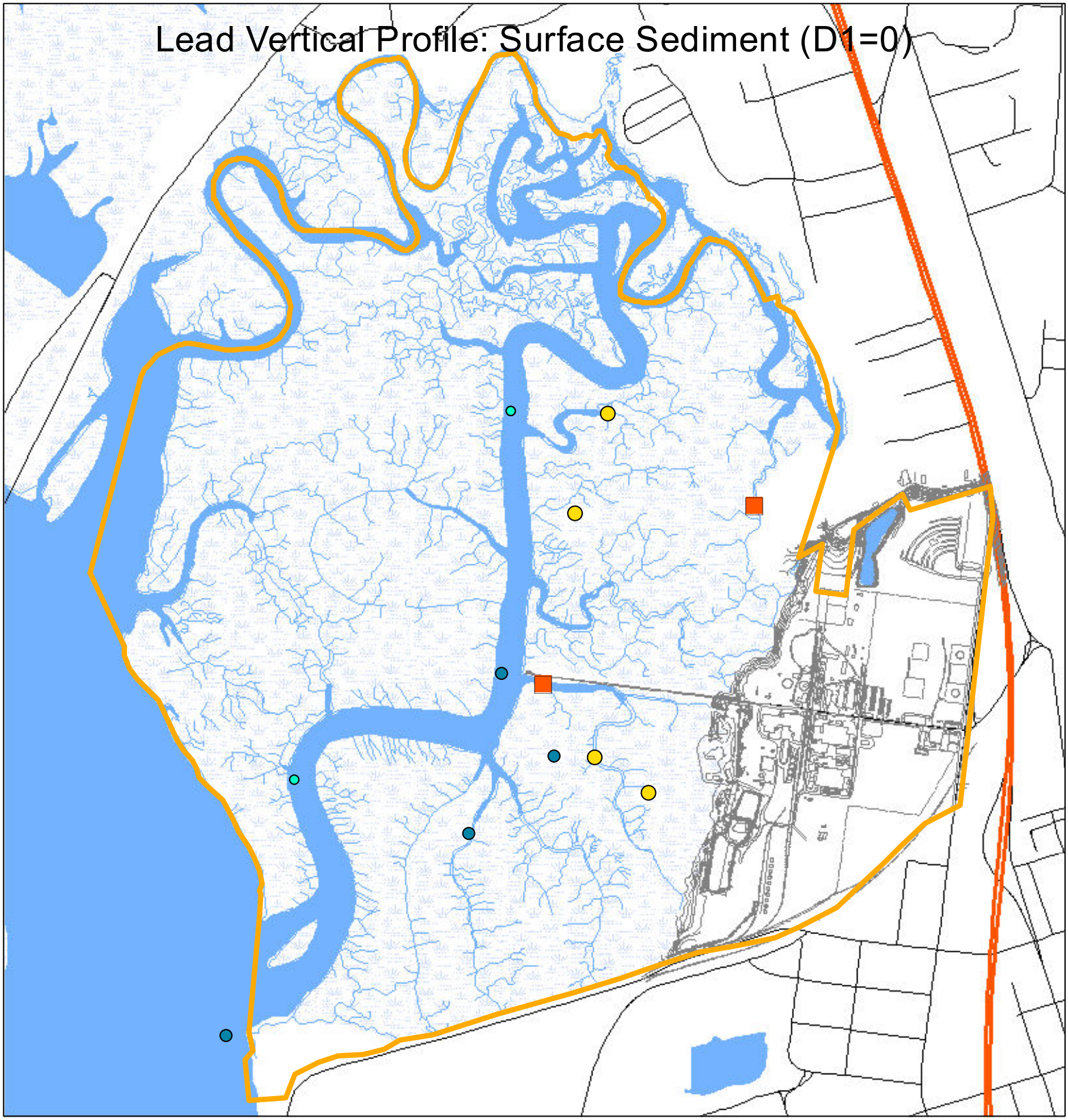
marsh vertical profile data.csv D1>5 & <=8 A1268

RESULTPPM

- ND
- < 0.5
- 0.5 - 1
- 1 - 5
- 5 - 10
- 10 - 25
- 25 - 100
- > 100

Environmental Planning Specialists, Inc.

Figure A2.14



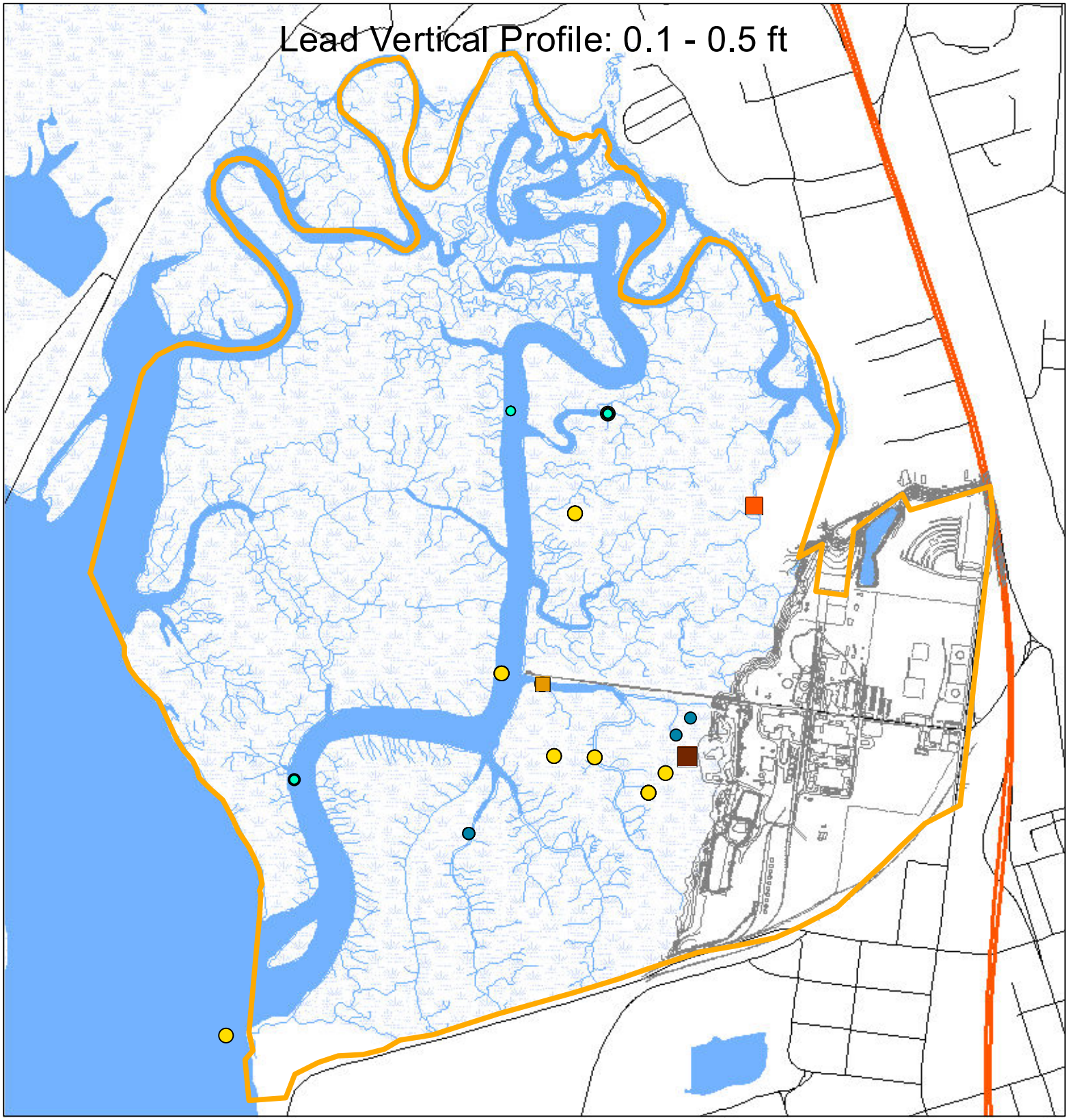
Legend

marsh vertical profile data.csv D1=0 Pb

RESULTPPM

- 0-1
- 1-5
- 5-10
- 10-25
- 25-50
- 50-100
- 100-500
- > 500

Figure A2.15



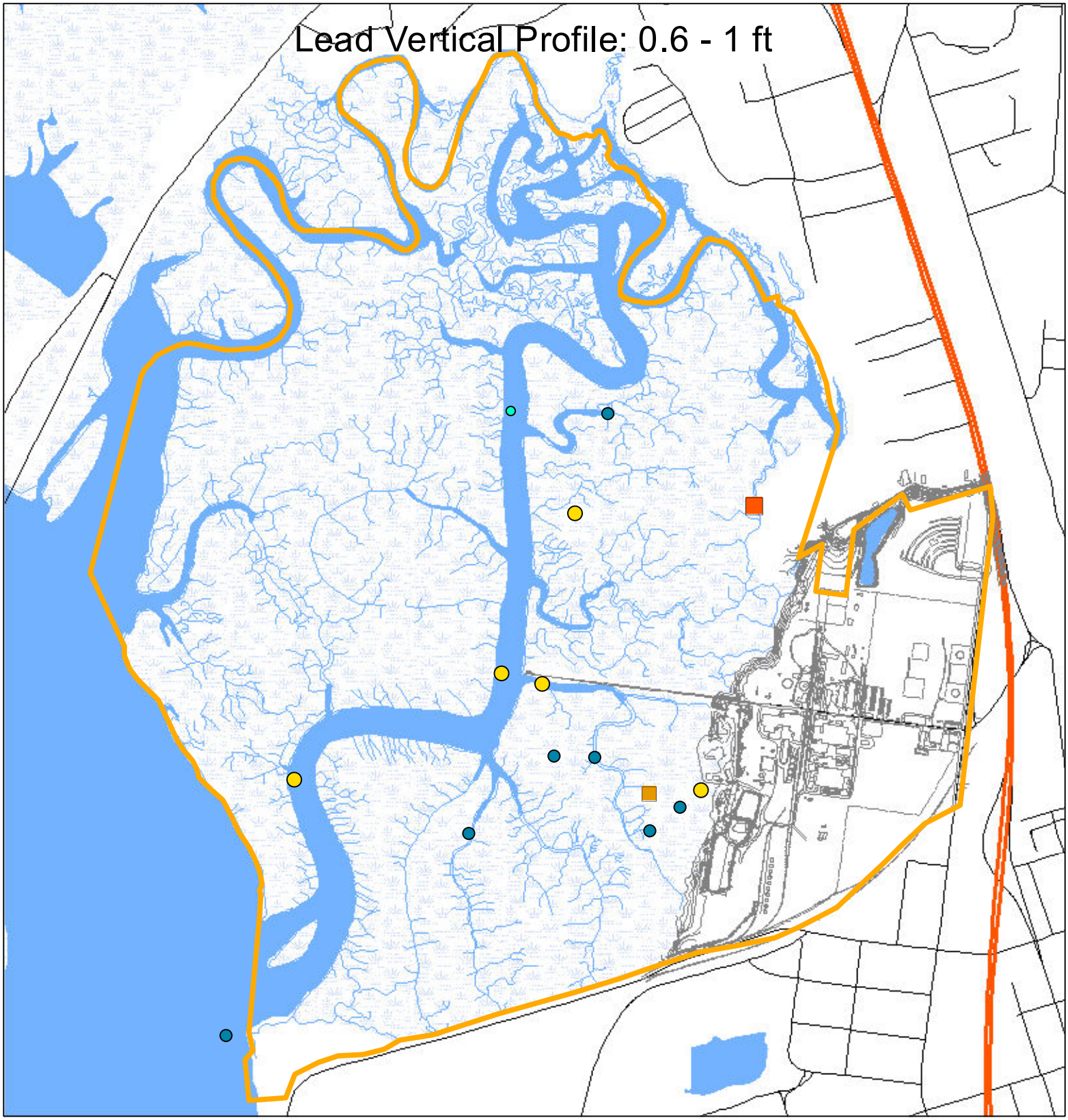
Legend

marsh vertical profile data.csv D1>0 & <=.5 Pb

RESULTPPM

- 0-1
- 1-5
- 5-10
- 10-25
- 25-50
- 50-100
- 100-500
- > 500

Figure A2.16



Legend

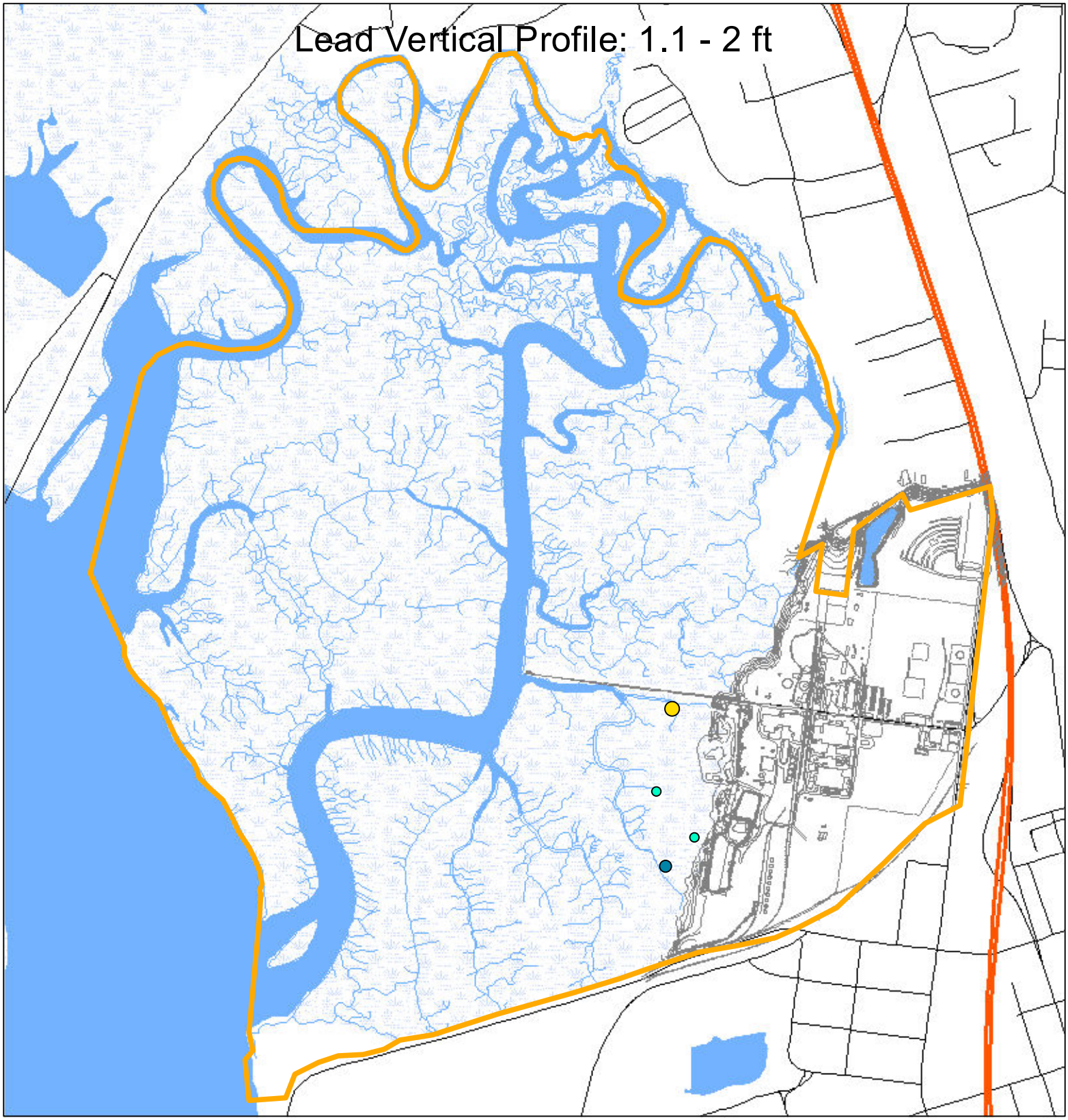
marsh vertical profile data.csv D1>0.5 & <=1 Pb

RESULTPPM

- 0-1
- 1-5
- 5-10
- 10-25
- 25-50
- 50-100
- 100-500
- > 500

Environmental Planning Specialists, Inc.

Figure A2.17



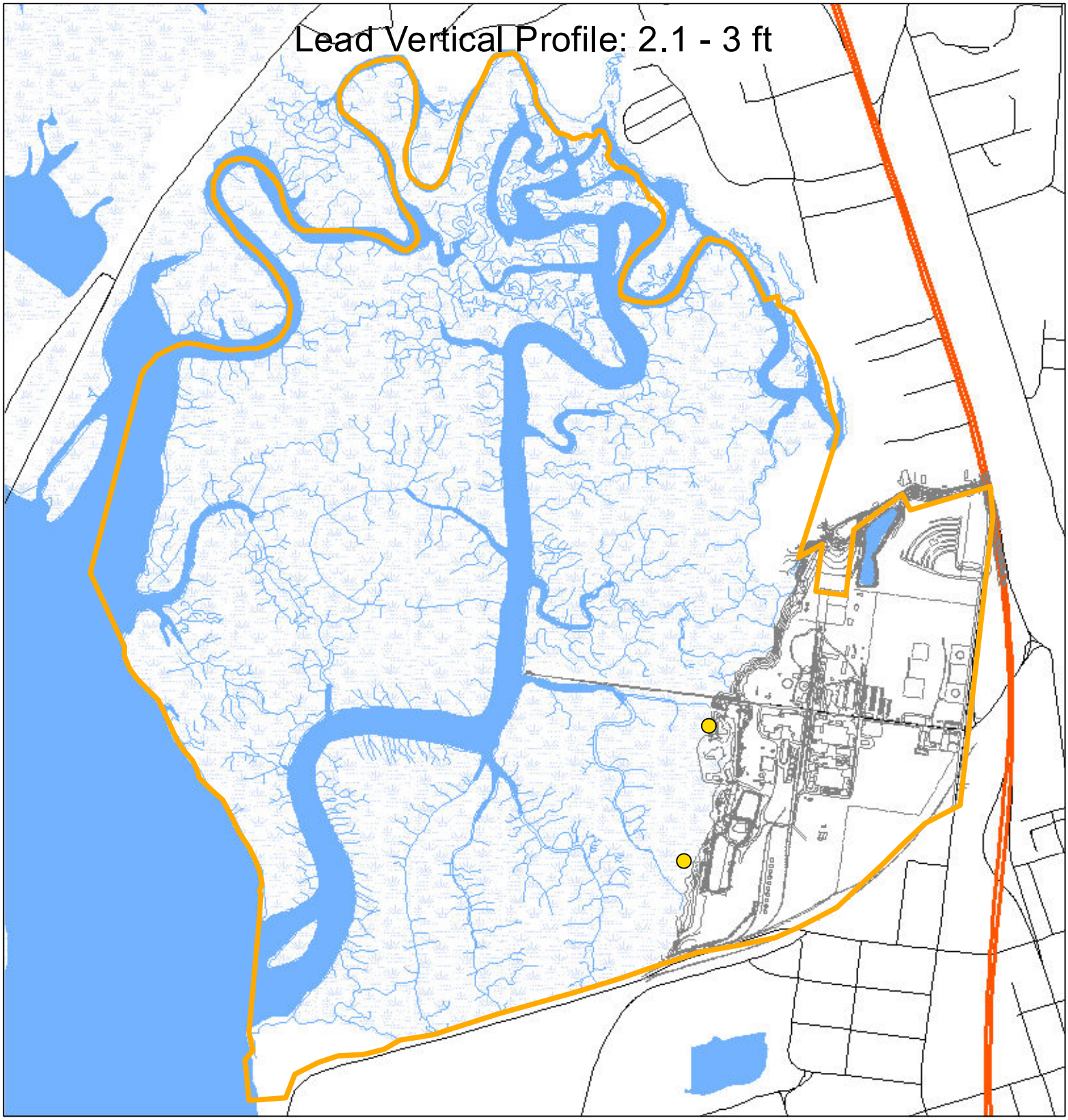
Legend

marsh vertical profile data.csv D1>1 & <=2 Pb

RESULTPPM

- 0-1
- 1-5
- 5-10
- 10-25
- 25-50
- 50-100
- 100-500
- > 500

Figure A2.18



Legend

marsh vertical profile data.csv D1>2 & <=3 Pb

RESULTPPM

- 0-1
- 1-5
- 5-10
- 10-25
- 25-50
- 50-100
- 100-500
- > 500

Figure A2.19

APPENDIX B

Database Query Output for COC Results in Sediment Matrix Samples,
Used in Development of RI Report Figures

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LCP Estuary Sediment Data

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Table B-1
1995 GeoSyntec Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
950100-01	950100-01	861256.0823	431688.95	0	1	0	1	1995	4/10/1995	sediment	1995-Sed	Aroclor-1268	90	16	5 pt comp from marsh at new discharge area	
950166-02	950166-02	861090.0731	431335.9552	0	0.5	0	1	1995	6/15/1995	sediment	1995-Sed	Aroclor-1268	0	2.4	Surface soil collected at edge of marsh west of BI1	
950166-03	950166-03	861090.0738	431363.9551	0	0.5	0	1	1995	6/15/1995	sediment	1995-Sed	Aroclor-1268	0	2.4	Surface soil collected at edge of marsh west of BI1	
950180-MSH-1	MSH-1	861209.0521	431677.9913	0	1	0	1	1995	6/29/1995	sediment	1995-Sed	Aroclor-1268	56	2.4		
950180-MSH-10	MSH-10	860996.9446	431979.9015	0	1	0	1	1995	6/29/1995	sediment	1995-Sed	Aroclor-1268	768	2.4		
950180-MSH-11	MSH-11	861003.1339	432027.5722	0	1	0	1	1995	6/29/1995	sediment	1995-Sed	Aroclor-1268	217	2.4		
950180-MSH-12	MSH-12	861024.962	432071.3025	0	1	0	1	1995	6/29/1995	sediment	1995-Sed	Aroclor-1268	203	2.4		
950180-MSH-13	MSH-13	861057.452	432111.6346	0	1	0	1	1995	6/29/1995	sediment	1995-Sed	Aroclor-1268	16	2.4		
950180-MSH-14	MSH-14	861104.3803	432125.3413	0	1	0	1	1995	6/29/1995	sediment	1995-Sed	Aroclor-1268	94	2.4		
950180-MSH-15	MSH-15	861150.8555	432134.65	0	1	0	1	1995	6/29/1995	sediment	1995-Sed	Aroclor-1268	68	2.4		
950180-MSH-16	MSH-16	861163.2747	432180.9066	0	1	0	1	1995	6/29/1995	sediment	1995-Sed	Aroclor-1268	258	2.4		
950180-MSH-16	MSH-16	861163.2747	432180.9066	0	1	0	1	1995	6/29/1995	sediment	1995-Sed	Aroclor-1268	175	0.10		
950180-MSH-17	MSH-17	861168.9083	432243.1954	0	1	0	1	1995	6/29/1995	sediment	1995-Sed	Aroclor-1268	124	2.4		
950180-MSH-2	MSH-2	861158.1284	431686.1507	0	1	0	1	1995	6/29/1995	sediment	1995-Sed	Aroclor-1268	45	2.4		
950180-MSH-3	MSH-3	861109.8464	431683.43	0	1	0	1	1995	6/29/1995	sediment	1995-Sed	Aroclor-1268	205	2.4		
950180-MSH-3	MSH-3	861109.8464	431683.43	0	1	0	1	1995	6/29/1995	sediment	1995-Sed	Aroclor-1268	263	0.14		
950180-MSH-4	MSH-4	861066.4518	431696.1651	0	1	0	1	1995	6/29/1995	sediment	1995-Sed	Aroclor-1268	223	2.4		
950180-MSH-5	MSH-5	861037.851	431737.5738	0	1	0	1	1995	6/29/1995	sediment	1995-Sed	Aroclor-1268	1150	2.4		
950180-MSH-6	MSH-6	861021.6365	431793.0942	0	1	0	1	1995	6/29/1995	sediment	1995-Sed	Aroclor-1268	44	2.4		
950180-MSH-7	MSH-7	861023.0136	431833.105	0	1	0	1	1995	6/29/1995	sediment	1995-Sed	Aroclor-1268	733	2.4		
950180-MSH-8	MSH-8	861013.9849	431881.8482	0	1	0	1	1995	6/29/1995	sediment	1995-Sed	Aroclor-1268	297	2.4		
950180-MSH-9	MSH-9	861007.6633	431931.7763	0	1	0	1	1995	6/29/1995	sediment	1995-Sed	Aroclor-1268	94	2.4		
950100-01	950100-01	861256.0823	431688.95	0	1	0	1	1995	4/10/1995	sediment	1995-Sed	Mercury	114	59	5 pt comp from marsh at new discharge area	
950166-02	950166-02	861090.0731	431335.9552	0	0.5	0	1	1995	6/15/1995	sediment	1995-Sed	Mercury	1.6	0.60	Surface soil collected at edge of marsh west of BI1	
950166-03	950166-03	861090.0738	431363.9551	0	0.5	0	1	1995	6/15/1995	sediment	1995-Sed	Mercury	1.3	0.60	Surface soil collected at edge of marsh west of BI1	
950180-MSH-1	MSH-1	861209.0521	431677.9913	0	1	0	1	1995	6/29/1995	sediment	1995-Sed	Mercury	205	0.60		
950180-MSH-10	MSH-10	860996.9446	431979.9015	0	1	0	1	1995	6/29/1995	sediment	1995-Sed	Mercury	99	0.60		
950180-MSH-11	MSH-11	861003.1339	432027.5722	0	1	0	1	1995	6/29/1995	sediment	1995-Sed	Mercury	37	0.60		
950180-MSH-12	MSH-12	861024.962	432071.3025	0	1	0	1	1995	6/29/1995	sediment	1995-Sed	Mercury	44	0.60		
950180-MSH-13	MSH-13	861057.452	432111.6346	0	1	0	1	1995	6/29/1995	sediment	1995-Sed	Mercury	3.4	0.60		
950180-MSH-14	MSH-14	861104.3803	432125.3413	0	1	0	1	1995	6/29/1995	sediment	1995-Sed	Mercury	9.2	0.60		
950180-MSH-15	MSH-15	861150.8555	432134.65	0	1	0	1	1995	6/29/1995	sediment	1995-Sed	Mercury	5.2	0.60		
950180-MSH-16	MSH-16	861163.2747	432180.9066	0	1	0	1	1995	6/29/1995	sediment	1995-Sed	Mercury	129	73		
950180-MSH-16	MSH-16	861163.2747	432180.9066	0	1	0	1	1995	6/29/1995	sediment	1995-Sed	Mercury	69	0.60		
950180-MSH-17	MSH-17	861168.9083	432243.1954	0	1	0	1	1995	6/29/1995	sediment	1995-Sed	Mercury	11	0.60		
950180-MSH-2	MSH-2	861158.1284	431686.1507	0	1	0	1	1995	6/29/1995	sediment	1995-Sed	Mercury	51	0.60		
950180-MSH-3	MSH-3	861109.8464	431683.43	0	1	0	1	1995	6/29/1995	sediment	1995-Sed	Mercury	589	212		
950180-MSH-3	MSH-3	861109.8464	431683.43	0	1	0	1	1995	6/29/1995	sediment	1995-Sed	Mercury	97	0.60		
950180-MSH-4	MSH-4	861066.4518	431696.1651	0	1	0	1	1995	6/29/1995	sediment	1995-Sed	Mercury	44	0.60		
950180-MSH-5	MSH-5	861037.851	431737.5738	0	1	0	1	1995	6/29/1995	sediment	1995-Sed	Mercury	109	0.60		
950180-MSH-6	MSH-6	861021.6365	431793.0942	0	1	0	1	1995	6/29/1995	sediment	1995-Sed	Mercury	118	0.60		
950180-MSH-7	MSH-7	861023.0136	431833.105	0	1	0	1	1995	6/29/1995	sediment	1995-Sed	Mercury	205	0.60		
950180-MSH-8	MSH-8	861013.9849	431881.8482	0	1	0	1	1995	6/29/1995	sediment	1995-Sed	Mercury	83	0.60		
950180-MSH-9	MSH-9	861007.6633	431931.7763	0	1	0	1	1995	6/29/1995	sediment	1995-Sed	Mercury	54	0.60		
950100-01	950100-01	861256.0823	431688.95	0	1	0	1	1995	4/10/1995	sediment	1995-Sed	Lead	993	7.1	5 pt comp from marsh at new discharge area	
950166-02	950166-02	861090.0731	431335.9552	0	0.5	0	1	1995	6/15/1995	sediment	1995-Sed	Lead	13	6.0	Surface soil collected at edge of marsh west of BI1	
950166-03	950166-03	861090.0738	431363.9551	0	0.5	0	1	1995	6/15/1995	sediment	1995-Sed	Lead	39	6.0	Surface soil collected at edge of marsh west of BI1	
950180-MSH-1	MSH-1	861209.0521	431677.9913	0	1	0	1	1995	6/29/1995	sediment	1995-Sed	Lead	698	6.0		
950180-MSH-10	MSH-10	860996.9446	431979.9015	0	1	0	1	1995	6/29/1995	sediment	1995-Sed	Lead	42	6.0		
950180-MSH-11	MSH-11	861003.1339	432027.5722	0	1	0	1	1995	6/29/1995	sediment	1995-Sed	Lead	19	6.0		
950180-MSH-12	MSH-12	861024.962	432071.3025	0	1	0	1	1995	6/29/1995	sediment	1995-Sed	Lead	17	6.0		
950180-MSH-13	MSH-13	861057.452	432111.6346	0	1	0	1	1995	6/29/1995	sediment	1995-Sed	Lead	19	6.0		
950180-MSH-14	MSH-14	861104.3803	432125.3413	0	1	0	1	1995	6/29/1995	sediment	1995-Sed	Lead	23	6.0		
950180-MSH-15	MSH-15	861150.8555	432134.65	0	1	0	1	1995	6/29/1995	sediment	1995-Sed	Lead	27	6.0		
950180-MSH-16	MSH-16	861163.2747	432180.9066	0	1	0	1	1995	6/29/1995	sediment	1995-Sed	Lead	64	8.8		
950180-MSH-16	MSH-16	861163.2747	432180.9066	0	1	0	1	1995	6/29/1995	sediment	1995-Sed	Lead	29	6.0		
950180-MSH-17	MSH-17	861168.9083	432243.1954	0	1	0	1	1995	6/29/1995	sediment	1995-Sed	Lead	19	6.0		
950180-MSH-2	MSH-2	861158.1284	431686.1507	0	1	0	1	1995	6/29/1995	sediment	1995-Sed	Lead	278	6.0		
950180-MSH-3	MSH-3	861109.8464	431683.43	0	1	0	1	1995	6/29/1995	sediment	1995-Sed	Lead	508	13		
950180-MSH-3	MSH-3	861109.8464	431683.43	0	1	0	1	1995	6/29/1995	sediment	1995-Sed	Lead	130	6.0		
950180-MSH-4	MSH-4	861066.4518	431696.1651	0	1	0	1	1995	6/29/1995	sediment	1995-Sed	Lead	79	6.0		
950180-MSH-5	MSH-5	861037.851	431737.5738	0	1	0	1	1995	6/29/1995	sediment	1995-Sed	Lead	65	6.0		
950180-MSH-6	MSH-6	861021.6365	431793.0942	0	1	0	1	1995	6/29/1995	sediment	1995-Sed	Lead	76	6.0		

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-1
1995 GeoSyntec Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
950180-MSH-7	MSH-7	861023.0136	431833.105	0	1	0	1	1995	6/29/1995	sediment	1995-Sed	Lead	16	6.0		
950180-MSH-8	MSH-8	861013.9849	431881.8482	0	1	0	1	1995	6/29/1995	sediment	1995-Sed	Lead	29	6.0		
950180-MSH-9	MSH-9	861007.6633	431931.7763	0	1	0	1	1995	6/29/1995	sediment	1995-Sed	Lead	46	6.0		
950100-01	950100-01	861256.0823	431688.95	0	1	0	1	1995	4/10/1995	sediment	1995-Sed	2-Methylnaphthalene	0	2.3	5 pt comp from marsh at new discharge area	
950180-MSH-16	MSH-16	861163.2747	432180.9066	0	1	0	1	1995	6/29/1995	sediment	1995-Sed	2-Methylnaphthalene	0	0.97		
950180-MSH-3	MSH-3	861109.8464	431683.43	0	1	0	1	1995	6/29/1995	sediment	1995-Sed	2-Methylnaphthalene	0	1.4		
950100-01	950100-01	861256.0823	431688.95	0	1	0	1	1995	4/10/1995	sediment	1995-Sed	Acenaphthene	0	2.3	5 pt comp from marsh at new discharge area	
950180-MSH-16	MSH-16	861163.2747	432180.9066	0	1	0	1	1995	6/29/1995	sediment	1995-Sed	Acenaphthene	0	0.97		
950180-MSH-3	MSH-3	861109.8464	431683.43	0	1	0	1	1995	6/29/1995	sediment	1995-Sed	Acenaphthene	0	1.4		
950100-01	950100-01	861256.0823	431688.95	0	1	0	1	1995	4/10/1995	sediment	1995-Sed	Acenaphthylene	0	2.3	5 pt comp from marsh at new discharge area	
950180-MSH-16	MSH-16	861163.2747	432180.9066	0	1	0	1	1995	6/29/1995	sediment	1995-Sed	Acenaphthylene	0	0.97		
950180-MSH-3	MSH-3	861109.8464	431683.43	0	1	0	1	1995	6/29/1995	sediment	1995-Sed	Acenaphthylene	0	1.4		
950100-01	950100-01	861256.0823	431688.95	0	1	0	1	1995	4/10/1995	sediment	1995-Sed	Anthracene	0	2.3	5 pt comp from marsh at new discharge area	
950180-MSH-16	MSH-16	861163.2747	432180.9066	0	1	0	1	1995	6/29/1995	sediment	1995-Sed	Anthracene	0	0.97		
950180-MSH-3	MSH-3	861109.8464	431683.43	0	1	0	1	1995	6/29/1995	sediment	1995-Sed	Anthracene	0	1.4		
950100-01	950100-01	861256.0823	431688.95	0	1	0	1	1995	4/10/1995	sediment	1995-Sed	Benzo(a)anthracene	4.5	2.3	5 pt comp from marsh at new discharge area	
950180-MSH-16	MSH-16	861163.2747	432180.9066	0	1	0	1	1995	6/29/1995	sediment	1995-Sed	Benzo(a)anthracene	0	0.97		
950180-MSH-3	MSH-3	861109.8464	431683.43	0	1	0	1	1995	6/29/1995	sediment	1995-Sed	Benzo(a)anthracene	0	1.4		
950100-01	950100-01	861256.0823	431688.95	0	1	0	1	1995	4/10/1995	sediment	1995-Sed	Benzo(a)pyrene	6.4	2.3	5 pt comp from marsh at new discharge area	
950180-MSH-16	MSH-16	861163.2747	432180.9066	0	1	0	1	1995	6/29/1995	sediment	1995-Sed	Benzo(a)pyrene	0	0.97		
950180-MSH-3	MSH-3	861109.8464	431683.43	0	1	0	1	1995	6/29/1995	sediment	1995-Sed	Benzo(a)pyrene	0	1.4		
950100-01	950100-01	861256.0823	431688.95	0	1	0	1	1995	4/10/1995	sediment	1995-Sed	Benzo(b)fluoranthene	0	2.3	5 pt comp from marsh at new discharge area	
950180-MSH-16	MSH-16	861163.2747	432180.9066	0	1	0	1	1995	6/29/1995	sediment	1995-Sed	Benzo(b)fluoranthene	0	0.97		
950180-MSH-3	MSH-3	861109.8464	431683.43	0	1	0	1	1995	6/29/1995	sediment	1995-Sed	Benzo(b)fluoranthene	0	1.4		
950100-01	950100-01	861256.0823	431688.95	0	1	0	1	1995	4/10/1995	sediment	1995-Sed	Benzo(g,h,i)perylene	2.5	2.3	5 pt comp from marsh at new discharge area	
950180-MSH-16	MSH-16	861163.2747	432180.9066	0	1	0	1	1995	6/29/1995	sediment	1995-Sed	Benzo(g,h,i)perylene	0	0.97		
950180-MSH-3	MSH-3	861109.8464	431683.43	0	1	0	1	1995	6/29/1995	sediment	1995-Sed	Benzo(g,h,i)perylene	0	1.4		
950100-01	950100-01	861256.0823	431688.95	0	1	0	1	1995	4/10/1995	sediment	1995-Sed	Benzo(k)fluoranthene	4.1	2.3	5 pt comp from marsh at new discharge area	
950180-MSH-16	MSH-16	861163.2747	432180.9066	0	1	0	1	1995	6/29/1995	sediment	1995-Sed	Benzo(k)fluoranthene	0	0.97		
950180-MSH-3	MSH-3	861109.8464	431683.43	0	1	0	1	1995	6/29/1995	sediment	1995-Sed	Benzo(k)fluoranthene	0	1.4		
950100-01	950100-01	861256.0823	431688.95	0	1	0	1	1995	4/10/1995	sediment	1995-Sed	Chrysene	6.3	2.3	5 pt comp from marsh at new discharge area	
950180-MSH-16	MSH-16	861163.2747	432180.9066	0	1	0	1	1995	6/29/1995	sediment	1995-Sed	Chrysene	0	0.97		
950180-MSH-3	MSH-3	861109.8464	431683.43	0	1	0	1	1995	6/29/1995	sediment	1995-Sed	Chrysene	0	1.4		
950100-01	950100-01	861256.0823	431688.95	0	1	0	1	1995	4/10/1995	sediment	1995-Sed	Dibenzo(a,h)anthracene	0	2.3	5 pt comp from marsh at new discharge area	
950180-MSH-16	MSH-16	861163.2747	432180.9066	0	1	0	1	1995	6/29/1995	sediment	1995-Sed	Dibenzo(a,h)anthracene	0	0.97		
950180-MSH-3	MSH-3	861109.8464	431683.43	0	1	0	1	1995	6/29/1995	sediment	1995-Sed	Dibenzo(a,h)anthracene	0	1.4		
950100-01	950100-01	861256.0823	431688.95	0	1	0	1	1995	4/10/1995	sediment	1995-Sed	Fluoranthene	0	2.3	5 pt comp from marsh at new discharge area	
950180-MSH-16	MSH-16	861163.2747	432180.9066	0	1	0	1	1995	6/29/1995	sediment	1995-Sed	Fluoranthene	0	0.97		
950180-MSH-3	MSH-3	861109.8464	431683.43	0	1	0	1	1995	6/29/1995	sediment	1995-Sed	Fluoranthene	0	1.4		
950100-01	950100-01	861256.0823	431688.95	0	1	0	1	1995	4/10/1995	sediment	1995-Sed	Fluorene	0	2.3	5 pt comp from marsh at new discharge area	
950180-MSH-16	MSH-16	861163.2747	432180.9066	0	1	0	1	1995	6/29/1995	sediment	1995-Sed	Fluorene	0	0.97		
950180-MSH-3	MSH-3	861109.8464	431683.43	0	1	0	1	1995	6/29/1995	sediment	1995-Sed	Fluorene	0	1.4		
950100-01	950100-01	861256.0823	431688.95	0	1	0	1	1995	4/10/1995	sediment	1995-Sed	Indeno(1,2,3-cd)pyrene	0	2.3	5 pt comp from marsh at new discharge area	
950180-MSH-16	MSH-16	861163.2747	432180.9066	0	1	0	1	1995	6/29/1995	sediment	1995-Sed	Indeno(1,2,3-cd)pyrene	0	0.97		
950180-MSH-3	MSH-3	861109.8464	431683.43	0	1	0	1	1995	6/29/1995	sediment	1995-Sed	Indeno(1,2,3-cd)pyrene	0	1.4		
950100-01	950100-01	861256.0823	431688.95	0	1	0	1	1995	4/10/1995	sediment	1995-Sed	Naphthalene	0	2.3	5 pt comp from marsh at new discharge area	
950100-01	950100-01	861256.0823	431688.95	0	1	0	1	1995	4/10/1995	sediment	1995-Sed	Naphthalene	0	0.01	5 pt comp from marsh at new discharge area	
950180-MSH-16	MSH-16	861163.2747	432180.9066	0	1	0	1	1995	6/29/1995	sediment	1995-Sed	Naphthalene	0	0.97		
950180-MSH-3	MSH-3	861109.8464	431683.43	0	1	0	1	1995	6/29/1995	sediment	1995-Sed	Naphthalene	0	1.4		
950100-01	950100-01	861256.0823	431688.95	0	1	0	1	1995	4/10/1995	sediment	1995-Sed	Phenanthrene	0	2.3	5 pt comp from marsh at new discharge area	
950180-MSH-16	MSH-16	861163.2747	432180.9066	0	1	0	1	1995	6/29/1995	sediment	1995-Sed	Phenanthrene	0	0.97		
950180-MSH-3	MSH-3	861109.8464	431683.43	0	1	0	1	1995	6/29/1995	sediment	1995-Sed	Phenanthrene	0	1.4		
950100-01	950100-01	861256.0823	431688.95	0	1	0	1	1995	4/10/1995	sediment	1995-Sed	Pyrene	7.4	2.3	5 pt comp from marsh at new discharge area	
950180-MSH-16	MSH-16	861163.2747	432180.9066	0	1	0	1	1995	6/29/1995	sediment	1995-Sed	Pyrene	0	0.97		
950180-MSH-3	MSH-3	861109.8464	431683.43	0	1	0	1	1995	6/29/1995	sediment	1995-Sed	Pyrene	0	1.4		

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-2

1995 EPA Phase I, II, and III Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
AB01510	35	861210.9453	432321.2721	0	0	0	1	1995	5/17/1995	sediment	EPA 1995 Phase I Sediment Sampling	Aroclor-1268	70	0.13		Creek
K01546	1920	861144.0975	432248.952	0	0	0	1	1995	5/18/1995	sediment	EPA 1995 Phase I Sediment Sampling	Aroclor-1268	150	120		flat
J01545	1718	860858.0993	432294.9596	0	0	0	1	1995	5/19/1995	sediment	EPA 1995 Phase I Sediment Sampling	Aroclor-1268	56	0.12		flat
D24161	43	859777.4942	433271.6214	0	0	0	0	1995	5/21/1995	sediment	EPA 1995 Phase I Sediment Sampling	Aroclor-1268	5.2	0.49		flat
F24162	44	861583.7	434188.4771	0	0	0	0	1995	5/21/1995	sediment	EPA 1995 Phase I Sediment Sampling	Aroclor-1268	8.8	0.48		Creek
G24163	45	860394.8437	435682.9519	0	0	0	0	1995	5/21/1995	sediment	EPA 1995 Phase I Sediment Sampling	Aroclor-1268	6.2	0.47		flat
JK24164	46	859545.6892	433553.2081	0	0	0	0	1995	5/21/1995	sediment	EPA 1995 Phase I Sediment Sampling	Aroclor-1268	5.9	0.46		Creek
1050A	47	861683.2312	433183.0332	0	0	0	0	1995	5/23/1995	sediment	EPA 1995 Phase I Sediment Sampling	Aroclor-1268	18	0.13		Creek
1051A	48	861612.5064	432948.425	0	0	0	0	1995	5/23/1995	sediment	EPA 1995 Phase I Sediment Sampling	Aroclor-1268	10	0.15		Creek
1052A	49	861532.5179	432751.7705	0	0	0	0	1995	5/23/1995	sediment	EPA 1995 Phase I Sediment Sampling	Aroclor-1268	6.6	0.19		Creek
1053A	50	861234.6223	432681.0889	0	0	0	0	1995	5/23/1995	sediment	EPA 1995 Phase I Sediment Sampling	Aroclor-1268	1.1	0.16		Creek
1055A	51	860892.7552	431323.0657	0	0	0	1	1995	5/23/1995	sediment	EPA 1995 Phase I Sediment Sampling	Aroclor-1268	910	400		flat
B4438	41A	859352.0922	431927.0008	0	0	0	0	1995	7/9/1995	sediment	EPA 1995 Phase II Sediment Sampling	Aroclor-1268	3.6	0.13		Creek
B4439	52	860435.1026	432386.9708	0	0	0	1	1995	7/9/1995	sediment	EPA 1995 Phase II Sediment Sampling	Aroclor-1268	160	150		flat
B4440	53	859639.9659	432428.1141	0	0	0	0	1995	7/9/1995	sediment	EPA 1995 Phase II Sediment Sampling	Aroclor-1268	20	0.072		Creek
B4441	54	858056.8617	430621.9084	0	0	0	0	1995	7/9/1995	sediment	EPA 1995 Phase II Sediment Sampling	Aroclor-1268	76	0.11		flat
B4442	55	857509.0335	429619.0546	0	0	0	0	1995	7/9/1995	sediment	EPA 1995 Phase II Sediment Sampling	Aroclor-1268	1.4	0.092		Creek
B4443	66	860245.7453	431992.1981	0	0	0	1	1995	7/9/1995	sediment	EPA 1995 Phase II Sediment Sampling	Aroclor-1268	190	140		flat
B4444	67	860212.1769	431992.9278	0	0	0	1	1995	7/9/1995	sediment	EPA 1995 Phase II Sediment Sampling	Aroclor-1268	11	0.13		flat
B4445	64	860456.7647	431744.0221	0	0	0	1	1995	7/9/1995	sediment	EPA 1995 Phase II Sediment Sampling	Aroclor-1268	530	130		flat
B4446	61	860480.1512	431311.3725	0	0	0	5	1995	7/9/1995	sediment	EPA 1995 Phase II Sediment Sampling	Aroclor-1268	1300	140		flat
B4448	62	860411.6622	431543.5667	0	0	0	1	1995	7/9/1995	sediment	EPA 1995 Phase II Sediment Sampling	Aroclor-1268	230	140		flat
B4449	63	860374.9121	431543.5667	0	0	0	1	1995	7/9/1995	sediment	EPA 1995 Phase II Sediment Sampling	Aroclor-1268	170	140		flat
B4450	60	860496.8558	431314.7134	0	0	0	1	1995	7/9/1995	sediment	EPA 1995 Phase II Sediment Sampling	Aroclor-1268	310	150		flat
B4454	65	860421.685	431745.6925	0	0	0	1	1995	7/9/1995	sediment	EPA 1995 Phase II Sediment Sampling	Aroclor-1268	240	150		flat
B04338	3334A	860751.0703	431208.9645	0	0	0	1	1995	7/11/1995	sediment	EPA 1995 Phase II Sediment Sampling	Aroclor-1268	1.6	0.20		flat
B04339	45A	860355.1132	432776.9723	0	0	0	0	1995	7/11/1995	sediment	EPA 1995 Phase II Sediment Sampling	Aroclor-1268	22	0.14		flat
B04340	44A	861534.1392	433824.9386	0	0	0	0	1995	7/11/1995	sediment	EPA 1995 Phase II Sediment Sampling	Aroclor-1268	3.9	2.8		Creek
4478	EPA-I1	861065.8104	431607.4073	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Aroclor-1268	380	24		flat
4478	EPA-I1	861065.8104	431607.4073	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Aroclor-1268	110	0.39		flat
4479	EPA-I2	860972.7936	431608.1108	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Aroclor-1268	510	290		flat
4480	EPA-I3	860877.6848	431608.1134	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Aroclor-1268	230	0.34		flat
4481	EPA-J1	861052.2219	431510.9908	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Aroclor-1268	300	260		flat
4482	EPA-J2	860960.597	431510.9933	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Aroclor-1268	100	0.23		flat
4483	EPA-J3	860868.2762	431510.9958	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Aroclor-1268	110	0.24		flat
4484	EPA-K1	861038.9802	431410.0164	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Aroclor-1268	79	0.23		flat
4485	EPA-K2	860946.6593	431410.0189	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Aroclor-1268	76	0.30		flat
4486	EPA-K3	860851.8995	431410.0214	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Aroclor-1268	22	0.24		flat
4487	EPA-L1	861024.6944	431304.835	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Aroclor-1268	49	0.15		flat
4488	EPA-L2	860932.0245	431303.7855	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Aroclor-1268	19	0.23		flat
4489	EPA-L3	860836.5687	431303.788	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Aroclor-1268	12	2.8		flat
4490	EPA-M1	861012.4977	431202.8095	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Aroclor-1268	7.2	1.7		flat
4491	EPA-M3	860821.237	431202.8146	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Aroclor-1268	21	4.0		flat
4492	EPA-N3	860804.8604	431103.2423	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Aroclor-1268	5.7	0.17		flat
4493	EPA-O1	860985.6673	431001.9126	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Aroclor-1268	7.5	0.28		flat
4494	EPA-O2	860890.9075	431001.9151	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Aroclor-1268	10	0.19		flat
4496	EPA-P1	860971.7286	430901.6391	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Aroclor-1268	19	4.7		flat
4497	EPA-P2	860876.9698	430901.6417	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Aroclor-1268	21	4.1		flat
A4455	EPA-A3	860953.3016	432275.6651	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Aroclor-1268	53	0.13		flat
A4456	EPA-H1	861076.6137	431694.0069	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Aroclor-1268	4000	210		flat
A4457	EPA-C3	860933.7882	432109.1279	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Aroclor-1268	32	0.19		flat
A4458	EPA-D3	860925.7731	432032.3453	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Aroclor-1268	150	0.22		flat
A4459	EPA-H3	860888.4871	431692.9599	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Aroclor-1268	250	0.26		flat
A4460	EPA-H2	860984.9889	431692.9573	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Aroclor-1268	840	260		flat
A4461	EPA-B2	861052.2402	432191.5166	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Aroclor-1268	76	0.18		flat
A4462	EPA-A2	861062.6934	432275.6622	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Aroclor-1268	27	0.13		flat
A4463	EPA-E2	861019.8338	431950.6519	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Aroclor-1268	230	150		flat
A4464	EPA-G2	860997.8815	431789.3738	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Aroclor-1268	430	200		flat

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-2

1995 EPA Phase I, II, and III Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
A4465	EPA-F3	860908.6989	431875.625	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Aroclor-1268	620	220		flat
A4466	EPA-B1	861142.122	432190.8132	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Aroclor-1268	180	140		flat
A4467	EPA-G3	860897.1997	431790.0775	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Aroclor-1268	160	0.21		flat
A4468	EPA-C2	861040.741	432108.4241	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Aroclor-1268	150	0.25		flat
A4469	EPA-A1	861151.8793	432276.3608	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Aroclor-1268	72	66		flat
A4470	EPA-F2	861009.0318	431875.6223	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Aroclor-1268	3000	140		flat
A4471	EPA-E3	860916.7129	431950.6547	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Aroclor-1268	3800	190		flat
A4472	EPA-B3	860943.5454	432191.5195	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Aroclor-1268	80	0.16		flat
B04346	83	860363.2189	431321.3953	0	0	0	0	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Aroclor-1268	2.4	0.46		flat
B04347	82	860251.2979	431508.487	0	0	0	5	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Aroclor-1268	5.9	0.25		flat
B04348	81	860326.4687	431770.7495	0	0	0	0	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Aroclor-1268	4.8	3.2		flat
B04349	80	860088.1201	432009.712	0	0	0	0	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Aroclor-1268	6.4	3.3		flat
B04350	79	860361.5484	432243.4901	0	0	0	0	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Aroclor-1268	5.1	3.5		flat
B04351	78	860179.4681	432395.5022	0	0	0	0	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Aroclor-1268	12	2.5		flat
B04352	77	860637.1746	431298.0088	0	0	0	5	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Aroclor-1268	27	0.14		flat
B04353	76	860503.5376	431523.5211	0	0	0	0	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Aroclor-1268	7.5	0.16		flat
B04354	75	860561.7254	431722.9217	0	0	0	5	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Aroclor-1268	5.2	0.15		flat
B04355	74	860350.8287	431945.4943	0	0	0	0	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Aroclor-1268	5.8	3.8		flat
B04356	73	860631.0513	432179.0131	0	0	0	0	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Aroclor-1268	20	0.14		flat
B04357	72	860553.6515	432367.1043	0	0	0	0	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Aroclor-1268	14	2.7		Creek
B4447	70	860477.2495	432379.8524	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Aroclor-1268	120	0.13		flat
B4451	71	860416.5422	432372.7486	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Aroclor-1268	66	0.13		flat
B4452	68	860281.9868	432152.1813	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Aroclor-1268	330	130		flat
B4453	69	860248.6784	432171.1091	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Aroclor-1268	65	0.15		flat
A113001	EPA-D4	860830.6653	432032.3478	0	0	0	1	1995	10/16/1995	sediment	EPA 1995 Phase III Sediment Sampling	Aroclor-1268	42	0.20		flat
A113002	EPA-E4	860819.5151	431951.7083	0	0	0	1	1995	10/16/1995	sediment	EPA 1995 Phase III Sediment Sampling	Aroclor-1268	56	0.39		flat
A113003	EPA-F4	860809.0612	431876.6797	0	0	0	1	1995	10/16/1995	sediment	EPA 1995 Phase III Sediment Sampling	Aroclor-1268	47	0.28		flat
A113004	EPA-G4	860795.8208	431790.0802	0	0	0	1	1995	10/16/1995	sediment	EPA 1995 Phase III Sediment Sampling	Aroclor-1268	71	0.27		flat
A113005	EPA-H4	860784.6703	431692.9627	0	0	0	1	1995	10/16/1995	sediment	EPA 1995 Phase III Sediment Sampling	Aroclor-1268	66	0.25		flat
A113006	EPA-I4	860772.474	431608.1162	0	0	0	1	1995	10/16/1995	sediment	EPA 1995 Phase III Sediment Sampling	Aroclor-1268	17	0.31		flat
A113007	EPA-J4	860759.5814	431510.9987	0	0	0	1	1995	10/16/1995	sediment	EPA 1995 Phase III Sediment Sampling	Aroclor-1268	16	0.29		flat
A100SED	URVISCREEK 10	859487.11	432599.9959	0	0	0	0	1995	10/17/1995	sediment	EPA 1995 Phase III Sediment Sampling	Aroclor-1268	1.1	0.15		Creek
A101SED	URVISCREEK 10	859486.11	432599.996	0	0	0	0	1995	10/17/1995	sediment	EPA 1995 Phase III Sediment Sampling	Aroclor-1268	0	0.17		Creek
A102SED	URVISCREEK 10	859485.11	432599.996	0	0	0	0	1995	10/17/1995	sediment	EPA 1995 Phase III Sediment Sampling	Aroclor-1268	0.13	0.16		Creek
A103SED	URVISCREEK 10	859484.11	432599.996	0	0	0	0	1995	10/17/1995	sediment	EPA 1995 Phase III Sediment Sampling	Aroclor-1268	0	0.18		Creek
A113008	EPA-A5	860773.1889	432275.6699	0	0	0	0	1995	10/17/1995	sediment	EPA 1995 Phase III Sediment Sampling	Aroclor-1268	1.8	0.20		flat
A113009	EPA-A7	860573.1893	432275.6753	0	0	0	0	1995	10/17/1995	sediment	EPA 1995 Phase III Sediment Sampling	Aroclor-1268	0.71	0.16		flat
A113010	EPA-B4	860851.9205	432190.821	0	0	0	1	1995	10/17/1995	sediment	EPA 1995 Phase III Sediment Sampling	Aroclor-1268	1.6	0.20		flat
A113011	EPA-B6	860660.9939	432191.5271	0	0	0	0	1995	10/17/1995	sediment	EPA 1995 Phase III Sediment Sampling	Aroclor-1268	1.6	0.19		flat
A113012	EPA-B7	860560.9941	432191.5298	0	0	0	0	1995	10/17/1995	sediment	EPA 1995 Phase III Sediment Sampling	Aroclor-1268	4.6	0.18		flat
A113013	EPA-C5	860749.8435	432109.1329	0	0	0	1	1995	10/17/1995	sediment	EPA 1995 Phase III Sediment Sampling	Aroclor-1268	0.47	0.22		flat
A113014	EPA-E5	860729.6323	431951.7107	0	0	0	1	1995	10/17/1995	sediment	EPA 1995 Phase III Sediment Sampling	Aroclor-1268	0	0.26		flat
A113015	EPA-G5	860706.635	431790.0826	0	0	0	1	1995	10/17/1995	sediment	EPA 1995 Phase III Sediment Sampling	Aroclor-1268	2.2	0.30		flat
A113016	EPA-I5	860681.5472	431608.1186	0	0	0	1	1995	10/17/1995	sediment	EPA 1995 Phase III Sediment Sampling	Aroclor-1268	3.2	0.27		flat
A113017	EPA-K5	860656.4579	431410.7277	0	0	0	1	1995	10/17/1995	sediment	EPA 1995 Phase III Sediment Sampling	Aroclor-1268	0.99	0.26		flat
A113018	EPA-M5	860628.2334	431202.8198	0	0	0	0	1995	10/17/1995	sediment	EPA 1995 Phase III Sediment Sampling	Aroclor-1268	2.2	0.18		flat
A113019	EPA-E7	860529.6327	431951.7161	0	0	0	0	1995	10/17/1995	sediment	EPA 1995 Phase III Sediment Sampling	Aroclor-1268	0	0.23		flat
A113020	EPA-G7	860506.6354	431790.088	0	0	0	0	1995	10/17/1995	sediment	EPA 1995 Phase III Sediment Sampling	Aroclor-1268	1.8	0.16		flat
A104SED	URVISCREEK 10	859483.11	432599.996	0	0	0	0	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Aroclor-1268	2.7	2.1		Creek
A105SED	URVISCREEK 10	859482.11	432599.9961	0	0	0	0	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Aroclor-1268	0.99	0.16		Creek
A106SED	URVISCREEK 10	859481.11	432599.9961	0	0	0	0	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Aroclor-1268	0.16	0.19		Creek
A107SED	URVISCREEK 10	859480.11	432599.9961	0	0	0	0	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Aroclor-1268	0.58	0.16		Creek
A111SED	NAGE CHANNEL	860439.088	431845.9717	0	0	0	0	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Aroclor-1268	6.1	2.3		Creek
A112SED	URVISCREEK 11	859479.1101	432599.9961	0	0	0	0	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Aroclor-1268	4.8	2.2		Creek
A113039	URTLE RIVER 10	857387.0807	431364.0547	0	0.2	0	0	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Aroclor-1268	0.60	0.15		Creek
A113040	URTLE RIVER 10	857387.0807	431364.0547	0.79	0.98	0	0	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Aroclor-1268	0.088	0.11		Creek

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-2

1995 EPA Phase I, II, and III Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
A113042	URTLE RIVER 10	857387.0807	431364.0547	1.57	1.77	0	0	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Aroclor-1268	0	0.12		Creek
A113043	IBSON CREEK 10	853661.3247	440185.1386			0	0	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Aroclor-1268	0.20	0.16		Creek
A113044	IBSON CREEK 10	853661.3247	440185.1386			0	0	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Aroclor-1268	0	0.12		Creek
A113047	IBSON CREEK 10	853661.3247	440185.1386			0	0	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Aroclor-1268	0	0.13		Creek
A113048	EPA-H3	860888.4871	431692.9599	0	0.39	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Aroclor-1268	39	0.22		flat
A113073	EPA-J1	861052.2219	431510.9908	0	0.2	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Aroclor-1268	5.4	4.1		flat
A113074	EPA-L1	861024.6944	431304.835	0	0.2	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Aroclor-1268	0.85	0.063		flat
A113076	EPA-L1	861024.6944	431304.835	0	0.59	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Aroclor-1268	0.16	0.059		flat
A113077	EPA-F2	861009.0318	431875.6223	0	0.2	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Aroclor-1268	1100	2.1		flat
A113079	EPA-F2	861009.0318	431875.6223	0	0.59	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Aroclor-1268	88	2.6		flat
A113081	EPA-F2	861009.0318	431875.6223	1	0.98	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Aroclor-1268	110	2.7		flat
A113082	EPA-E3	860916.7129	431950.6547	0	0.2	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Aroclor-1268	420	3.8		flat
A113084	EPA-E3	860916.7129	431950.6547	0	0.59	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Aroclor-1268	230	2.7		flat
A113086	EPA-E3	860916.7129	431950.6547	1	0.98	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Aroclor-1268	430	1.9		flat
A113089	EPA-B2	861052.2402	432191.5166	0	0.2	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Aroclor-1268	8.9	0.14		flat
A113091	EPA-B2	861052.2402	432191.5166	0	0.59	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Aroclor-1268	5.4	2.6		flat
A113093	EPA-H4	860784.6703	431692.9627	0	0.2	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Aroclor-1268	26	0.21		flat
A113095	EPA-H4	860784.6703	431692.9627	0	0.59	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Aroclor-1268	32	0.24		flat
A113097	EPA-H4	860784.6703	431692.9627	1	0.98	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Aroclor-1268	0.099	0.13		flat
A113098	EPA-B1	861142.122	432190.8132	0	0.2	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Aroclor-1268	15	0.17		flat
A113100	EPA-B1	861142.122	432190.8132	0	0.59	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Aroclor-1268	1.2	0.19		flat
A113102	EPA-B1	861142.122	432190.8132	1	0.98	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Aroclor-1268	0.14	0.11		flat
A113104	EPA-H1	861076.6137	431694.0069	0	0.2	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Aroclor-1268	490	2.2		flat
A113106	EPA-H1	861076.6137	431694.0069	0	0.59	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Aroclor-1268	150	2.4		flat
A113108	EPA-H2	860984.9889	431692.9573	0	0.2	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Aroclor-1268	190	2.8		flat
A113110	EPA-H2	860984.9889	431692.9573	0	0.59	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Aroclor-1268	5.9	0.20		flat
A113SED	MAIN TRIBUTAR	860460.1022	432376.9702	0	0	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Aroclor-1268	29	2.3		flat
A115SED	MAIN TRIBUTAR	860460.1022	432376.9702	0	0	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Aroclor-1268	2.4	0.14		flat
A116SED	MAIN TRIBUTAR	860460.1022	432376.9702	0	0	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Aroclor-1268	5.0	0.15		flat
B113035	GRID MARSH	860772.0891	431909.9626	0	0	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Aroclor-1268	6.1	2.6		flat
B113051	EPA-H3	860888.4871	431692.9599	1	0.98	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Aroclor-1268	0.24	0.12		flat
A113113	URVIS CREEK 11	858132.0622	430729.0358	0	0.2	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Aroclor-1268	0.25	0.068		Creek
A113115	URVIS CREEK 11	858132.0622	430729.0358	0.39	0.59	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Aroclor-1268	1.4	1.2		Creek
A113117	URVIS CREEK 11	858132.0622	430729.0358	0.79	0.98	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Aroclor-1268	5.4	1.0		Creek
A113119	NAGE CHANNEL	860440.088	431845.9717	0	0.2	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Aroclor-1268	20	2.6		Creek
A113121	NAGE CHANNEL	860440.088	431845.9717	0.39	0.59	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Aroclor-1268	22	2.3		Creek
A117SED	ALL PURVIS CRE	859611.1083	432543.9927	0	0	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Aroclor-1268	11	1.9		Creek
A118SED	OUTH MARSH 11	859740.107	432505.9893	0	0	0	1	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Aroclor-1268	10	2.3		Creek
A119SED	OUTH MARSH 11	859849.074	431284.9886	0	0	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Aroclor-1268	3.8	0.19		Creek
A120SED	ORTH MARSH 11	861750.1515	434297.9319	0	0	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Aroclor-1268	17	2.6		Creek
A121SED	ORTH MARSH 11	861557.1493	434202.9373	0	0	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Aroclor-1268	1.8	0.17		Creek
SD3DUP	3	860928.064	430986.9602	0	0	0	1	1995	5/16/1995	sediment	EPA 1995 Phase I Sediment Sampling	Mercury	7.8	0.39		flat
SD4	4	860969.0694	431191.9587	0	0	0	1	1995	5/16/1995	sediment	EPA 1995 Phase I Sediment Sampling	Mercury	190	4.0		flat
SD5	5	861062.076	431442.9557	0	0	0	1	1995	5/16/1995	sediment	EPA 1995 Phase I Sediment Sampling	Mercury	340	40		flat
WET19	19	861130.9274	432309.6377	0	0	0	1	1995	5/16/1995	sediment	EPA 1995 Phase I Sediment Sampling	Mercury	100	2.9		flat
WET5	5	861062.076	431442.9557	0	0	0	1	1995	5/16/1995	sediment	EPA 1995 Phase I Sediment Sampling	Mercury	78	4.1		flat
A01510	35	861210.9453	432321.2721	0	0	0	1	1995	5/18/1995	sediment	EPA 1995 Phase I Sediment Sampling	Mercury	90	3.8		Creek
K01546	1920	861144.0975	432248.952	0	0	0	1	1995	5/18/1995	sediment	EPA 1995 Phase I Sediment Sampling	Mercury	170	4.1		flat
SED24	24	860449.0831	431664.9718	0	0	0	1	1995	5/18/1995	sediment	EPA 1995 Phase I Sediment Sampling	Mercury	65	4.2		flat
SED25	25	860458.4352	431476.7482	0	0	0	1	1995	5/18/1995	sediment	EPA 1995 Phase I Sediment Sampling	Mercury	75	4.2		Creek
SED33	33	860701.2643	431138.9207	0	0	0	1	1995	5/18/1995	sediment	EPA 1995 Phase I Sediment Sampling	Mercury	45	4.3		flat
J01545	1718	860858.0993	432294.9596	0	0	0	1	1995	5/19/1995	sediment	EPA 1995 Phase I Sediment Sampling	Mercury	15	0.69		flat
SED44	44	861583.7	434188.4771	0	0	0	0	1995	5/19/1995	sediment	EPA 1995 Phase I Sediment Sampling	Mercury	1.7	0.060		Creek
K24160	1011	860257.0935	432037.9763	0	0	0	5	1995	5/20/1995	sediment	EPA 1995 Phase I Sediment Sampling	Mercury	34	2.2		flat
D24161	43	859777.4942	433271.6214	0	0	0	0	1995	5/21/1995	sediment	EPA 1995 Phase I Sediment Sampling	Mercury	2.0	0.070		flat
F24162	44	861583.7	434188.4771	0	0	0	0	1995	5/21/1995	sediment	EPA 1995 Phase I Sediment Sampling	Mercury	8.2	0.33		Creek

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-2

1995 EPA Phase I, II, and III Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
G24163	45	860394.8437	435682.9519	0	0	0	0	1995	5/21/1995	sediment	EPA 1995 Phase I Sediment Sampling	Mercury	3.6	0.22		flat
J24164	46	859545.6892	433553.2081	0	0	0	0	1995	5/21/1995	sediment	EPA 1995 Phase I Sediment Sampling	Mercury	2.7	0.080		Creek
JK24164	46	859545.6892	433553.2081	0	0	0	0	1995	5/21/1995	sediment	EPA 1995 Phase I Sediment Sampling	Mercury	2.7	0.080		Creek
1050A	47	861683.2312	433183.0332	0	0	0	0	1995	5/23/1995	sediment	EPA 1995 Phase I Sediment Sampling	Mercury	8.4	0.29		Creek
1051A	48	861612.5064	432948.425	0	0	0	0	1995	5/23/1995	sediment	EPA 1995 Phase I Sediment Sampling	Mercury	9.3	0.26		Creek
1052A	49	861532.5179	432751.7705	0	0	0	0	1995	5/23/1995	sediment	EPA 1995 Phase I Sediment Sampling	Mercury	6.3	0.22		Creek
1053A	50	861234.6223	432681.0889	0	0	0	0	1995	5/23/1995	sediment	EPA 1995 Phase I Sediment Sampling	Mercury	11	0.80		Creek
1055A	51	860892.7552	431323.0657	0	0	0	1	1995	5/23/1995	sediment	EPA 1995 Phase I Sediment Sampling	Mercury	334	8.9		flat
1055A	51	860892.7552	431323.0657	0	0	0	1	1995	5/23/1995	sediment	EPA 1995 Phase I Sediment Sampling	Mercury	330	8.9		flat
B4438	41A	859352.0922	431927.0008	0	0	0	0	1995	7/9/1995	sediment	EPA 1995 Phase II Sediment Sampling	Mercury	1.9	0.080		Creek
B4439	52	860435.1026	432386.9708	0	0	0	1	1995	7/9/1995	sediment	EPA 1995 Phase II Sediment Sampling	Mercury	49	1.8		flat
B4440	53	859639.9659	432428.1141	0	0	0	0	1995	7/9/1995	sediment	EPA 1995 Phase II Sediment Sampling	Mercury	5.3	0.22		Creek
B4441	54	858056.8617	430621.9084	0	0	0	0	1995	7/9/1995	sediment	EPA 1995 Phase II Sediment Sampling	Mercury	5.9	0.30		flat
B4442	55	857509.0335	429619.0546	0	0	0	0	1995	7/9/1995	sediment	EPA 1995 Phase II Sediment Sampling	Mercury	0.13	0.040		Creek
B4443	66	860245.7453	431992.1981	0	0	0	1	1995	7/9/1995	sediment	EPA 1995 Phase II Sediment Sampling	Mercury	55	1.5		flat
B4444	67	860212.1769	431992.9278	0	0	0	1	1995	7/9/1995	sediment	EPA 1995 Phase II Sediment Sampling	Mercury	1.3	0.070		flat
B4445	64	860456.7647	431744.0221	0	0	0	1	1995	7/9/1995	sediment	EPA 1995 Phase II Sediment Sampling	Mercury	81	1.5		flat
B4446	61	860480.1512	431311.3725	0	0	0	5	1995	7/9/1995	sediment	EPA 1995 Phase II Sediment Sampling	Mercury	98	3.7		flat
B4448	62	860411.6622	431543.5667	0	0	0	1	1995	7/9/1995	sediment	EPA 1995 Phase II Sediment Sampling	Mercury	150	3.6		flat
B4449	63	860374.9121	431543.5667	0	0	0	1	1995	7/9/1995	sediment	EPA 1995 Phase II Sediment Sampling	Mercury	65	3.8		flat
B4450	60	860496.8558	431314.7134	0	0	0	1	1995	7/9/1995	sediment	EPA 1995 Phase II Sediment Sampling	Mercury	65	3.8		flat
B4454	65	860421.685	431745.6925	0	0	0	1	1995	7/9/1995	sediment	EPA 1995 Phase II Sediment Sampling	Mercury	82	3.3		flat
B04338	3334A	860751.0703	431208.9645	0	0	0	1	1995	7/11/1995	sediment	EPA 1995 Phase II Sediment Sampling	Mercury	0.70	0.080		flat
B04339	45A	860355.1132	432776.9723	0	0	0	0	1995	7/11/1995	sediment	EPA 1995 Phase II Sediment Sampling	Mercury	5.1	0.080		flat
B04340	44A	861534.1392	433824.9386	0	0	0	0	1995	7/11/1995	sediment	EPA 1995 Phase II Sediment Sampling	Mercury	20	0.63		Creek
A4455	EPA-A3	860953.3016	432275.6651	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Mercury	76	2.9		flat
A4456	EPA-H1	861076.6137	431694.0069	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Mercury	960	35		flat
A4457	EPA-C3	860933.7882	432109.1279	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Mercury	65	5.3		flat
A4458	EPA-D3	860925.7731	432032.3453	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Mercury	170	5.4		flat
A4459	EPA-H3	860888.4871	431692.9599	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Mercury	210	5.4		flat
A4460	EPA-H2	860984.9889	431692.9573	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Mercury	480	12		flat
A4461	EPA-B2	861052.2402	432191.5166	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Mercury	140	5.3		flat
A4462	EPA-A2	861062.6934	432275.6622	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Mercury	81	3.2		flat
A4463	EPA-E2	861019.8338	431950.6519	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Mercury	200	4.4		flat
A4464	EPA-G2	860997.8815	431789.3738	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Mercury	430	12		flat
A4465	EPA-F3	860908.6989	431875.625	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Mercury	300	11		flat
A4466	EPA-B1	861142.122	432190.8132	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Mercury	88	4.4		flat
A4467	EPA-G3	860897.1997	431790.0775	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Mercury	230	5.4		flat
A4468	EPA-C2	861040.741	432108.4241	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Mercury	200	5.9		flat
A4469	EPA-A1	861151.8793	432276.3608	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Mercury	18	1.8		flat
A4470	EPA-F2	861009.0318	431875.6223	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Mercury	580	17		flat
A4471	EPA-E3	860916.7129	431950.6547	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Mercury	280	9.6		flat
A4472	EPA-B3	860943.5454	432191.5195	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Mercury	32	1.8		flat
B04346	83	860363.2189	431321.3953	0	0	0	0	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Mercury	12	0.18		flat
B04347	82	860251.2979	431508.487	0	0	0	5	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Mercury	39	1.2		flat
B04348	81	860326.4687	431770.7495	0	0	0	0	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Mercury	7.6	0.090		flat
B04349	80	860088.1201	432009.712	0	0	0	0	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Mercury	20	0.68		flat
B04350	79	860361.5484	432243.4901	0	0	0	0	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Mercury	7.7	0.14		flat
B04351	78	860179.4681	432395.5022	0	0	0	0	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Mercury	4.0	0.12		flat
B04352	77	860637.1746	431298.0088	0	0	0	5	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Mercury	55	0.65		flat
B04353	76	860503.5376	431523.5211	0	0	0	0	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Mercury	17	0.63		flat
B04354	75	860561.7254	431722.9217	0	0	0	5	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Mercury	29	0.62		flat
B04355	74	860350.8287	431945.4943	0	0	0	0	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Mercury	23	0.68		flat
B04356	73	860631.0513	432179.0131	0	0	0	0	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Mercury	4.6	0.080		flat
B04357	72	860553.6515	432367.1043	0	0	0	0	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Mercury	8.8	0.12		Creek
B4447	70	860477.2495	432379.8524	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Mercury	25	1.7		flat

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-2

1995 EPA Phase I, II, and III Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
B4451	71	860416.5422	432372.7486	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Mercury	30	1.1		flat
B4452	68	860281.9868	432152.1813	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Mercury	27	1.5		flat
B4453	69	860248.6784	432171.1091	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Mercury	22	0.68		flat
B4455	EPA-A3	860953.3016	432275.6651	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Mercury	10	0.50		flat
B4456	EPA-H1	861076.6137	431694.0069	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Mercury	71	0.50		flat
B4457	EPA-C3	860933.7882	432109.1279	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Mercury	10	0.50		flat
B4458	EPA-D3	860925.7731	432032.3453	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Mercury	12	0.50		flat
B4459	EPA-H3	860888.4871	431692.9599	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Mercury	17	0.50		flat
B4460	EPA-H2	860984.9889	431692.9573	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Mercury	41	0.50		flat
B4461	EPA-B2	861052.2402	432191.5166	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Mercury	18	0.50		flat
B4462	EPA-A2	861062.6934	432275.6622	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Mercury	9.5	0.50		flat
B4463	EPA-E2	861019.8338	431950.6519	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Mercury	41	0.50		flat
B4464	EPA-G2	860997.8815	431789.3738	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Mercury	33	0.50		flat
B4465	EPA-F3	860908.6989	431875.625	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Mercury	18	0.50		flat
B4466	EPA-B1	861142.122	432190.8132	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Mercury	12	0.50		flat
B4467	EPA-G3	860897.1997	431790.0775	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Mercury	13	0.50		flat
B4468	EPA-C2	861040.741	432108.4241	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Mercury	14	0.50		flat
B4469	EPA-A1	861151.8793	432276.3608	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Mercury	13	0.50		flat
B4470	EPA-F2	861009.0318	431875.6223	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Mercury	84	0.50		flat
B4471	EPA-E3	860916.7129	431950.6547	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Mercury	20	0.50		flat
B4472	EPA-B3	860943.5454	432191.5195	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Mercury	6.0	0.50		flat
C04478	EPA-I1	861065.8104	431607.4073	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Mercury	370	13		flat
C04479	EPA-I2	860972.7936	431608.1108	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Mercury	290	3.8		flat
C04480	EPA-I3	860877.6848	431608.1134	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Mercury	130	6.3		flat
C04481	EPA-J1	861052.2219	431510.9908	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Mercury	310	2.7		flat
C04482	EPA-J2	860960.597	431510.9933	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Mercury	150	3.5		flat
C04483	EPA-J3	860868.2762	431510.9958	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Mercury	120	5.3		flat
C04484	EPA-K1	861038.9802	431410.0164	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Mercury	110	4.4		flat
C04485	EPA-K2	860946.6593	431410.0189	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Mercury	93	5.6		flat
C04486	EPA-K3	860851.8995	431410.0214	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Mercury	58	3.3		flat
C04487	EPA-L1	861024.6944	431304.835	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Mercury	86	1.9		flat
C04488	EPA-L2	860932.0245	431303.7855	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Mercury	64	0.91		flat
C04489	EPA-L3	860836.5687	431303.788	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Mercury	19	0.56		flat
C04490	EPA-M1	861012.4977	431202.8095	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Mercury	5.9	0.080		flat
C04491	EPA-M3	860821.237	431202.8146	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Mercury	38	0.84		flat
C04492	EPA-N3	860804.8604	431103.2423	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Mercury	36	0.61		flat
C04493	EPA-O1	860985.6673	431001.9126	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Mercury	48	1.1		flat
C04494	EPA-O2	860890.9075	431001.9151	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Mercury	56	0.68		flat
C04495	EPA-O3	860790.2257	431001.9178	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Mercury	33	0.95		flat
C04496	EPA-P1	860971.7286	430901.6391	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Mercury	43	0.85		flat
C04497	EPA-P2	860876.9698	430901.6417	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Mercury	50	0.75		flat
C4438	41A	859352.0922	431927.0008	0	0	0	0	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Mercury	0.93	0.50		Creek
C4439	52	860435.1026	432386.9708	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Mercury	7.1	0.50		flat
C4440	53	859639.9659	432428.1141	0	0	0	0	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Mercury	0	0.001		Creek
C4441	54	858056.8617	430621.9084	0	0	0	0	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Mercury	1.1	0.50		flat
C4442	55	857509.0335	429619.0546	0	0	0	0	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Mercury	0	0.001		Creek
C4443	66	860245.7453	431992.1981	0	0	0	0	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Mercury	5.7	0.50		flat
C4444	67	860212.1769	431992.9278	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Mercury	0	0.001		flat
C4445	64	860456.7647	431744.0221	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Mercury	12	0.50		flat
C4446	61	860480.1512	431311.3725	0	0	0	0	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Mercury	17	0.50		flat
C4447	70	860477.2495	432379.8524	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Mercury	2.8	0.50		flat
C4448	62	860411.6622	431543.5667	0	0	0	0	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Mercury	13	0.50		flat
C4449	63	860374.9121	431543.5667	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Mercury	12	0.50		flat
C4450	60	860496.8558	431314.7134	0	0	0	0	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Mercury	5.5	0.50		flat
C4451	71	860416.5422	432372.7486	0	0	0	0	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Mercury	1.5	0.50		flat
C4452	68	860281.9868	432152.1813	0	0	0	0	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Mercury	7.1	0.50		flat

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-2

1995 EPA Phase I, II, and III Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
C4453	69	860248.6784	432171.1091	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Mercury	2.0	0.50		flat
C4454	65	860421.685	431745.6925	0	0	0	0	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Mercury	16	0.50		flat
O4478	EPA-I1	861065.8104	431607.4073	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Mercury	33	0.50		flat
O4479	EPA-I2	860972.7936	431608.1108	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Mercury	15	0.50		flat
O4480	EPA-I3	860877.6848	431608.1134	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Mercury	11	0.50		flat
O4481	EPA-J1	861052.2219	431510.9908	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Mercury	52	0.50		flat
O4482	EPA-J2	860960.597	431510.9933	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Mercury	15	0.50		flat
O4483	EPA-J3	860868.2762	431510.9958	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Mercury	15	0.50		flat
O4484	EPA-K1	861038.9802	431410.0164	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Mercury	13	0.50		flat
O4485	EPA-K2	860946.6593	431410.0189	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Mercury	13	0.50		flat
O4486	EPA-K3	860851.8995	431410.0214	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Mercury	9.5	0.50		flat
O4487	EPA-L1	861024.6944	431304.835	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Mercury	13	0.50		flat
O4488	EPA-L2	860932.0245	431303.7855	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Mercury	8.1	0.50		flat
O4489	EPA-L3	860836.5687	431303.788	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Mercury	7.6	0.50		flat
O4490	EPA-M1	861012.4977	431202.8095	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Mercury	2.0	0.50		flat
O4491	EPA-M3	860821.237	431202.8146	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Mercury	6.8	0.50		flat
O4492	EPA-N3	860804.8604	431103.2423	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Mercury	7.6	0.50		flat
O4493	EPA-O1	860985.6673	431001.9126	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Mercury	6.5	0.50		flat
O4494	EPA-O2	860890.9075	431001.9151	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Mercury	10	0.50		flat
O4495	EPA-O3	860790.2257	431001.9178	0	0	0	0	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Mercury	4.1	0.50		flat
O4496	EPA-P1	860971.7286	430901.6391	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Mercury	5.5	0.50		flat
O4497	EPA-P2	860876.9698	430901.6417	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Mercury	9.2	0.50		flat
113001	EPA-D4	860830.6653	432032.3478	0	0	0	1	1995	10/16/1995	sediment	EPA 1995 Phase III Sediment Sampling	Mercury	85	3.0		flat
113002	EPA-E4	860819.5151	431951.7083	0	0	0	1	1995	10/16/1995	sediment	EPA 1995 Phase III Sediment Sampling	Mercury	24	4.0		flat
113003	EPA-F4	860809.0612	431876.6797	0	0	0	1	1995	10/16/1995	sediment	EPA 1995 Phase III Sediment Sampling	Mercury	41	5.0		flat
113004	EPA-G4	860795.8208	431790.0802	0	0	0	1	1995	10/16/1995	sediment	EPA 1995 Phase III Sediment Sampling	Mercury	43	3.5		flat
113005	EPA-H4	860784.6703	431692.9627	0	0	0	1	1995	10/16/1995	sediment	EPA 1995 Phase III Sediment Sampling	Mercury	120	3.1		flat
113006	EPA-I4	860772.474	431608.1162	0	0	0	1	1995	10/16/1995	sediment	EPA 1995 Phase III Sediment Sampling	Mercury	78	3.6		flat
113007	EPA-J4	860759.5814	431510.9987	0	0	0	1	1995	10/16/1995	sediment	EPA 1995 Phase III Sediment Sampling	Mercury	36	3.8		flat
B113104	EPA-H1	861076.6137	431694.0069	0	0.2	0	1	1995	10/16/1995	sediment	EPA 1995 Phase III Sediment Sampling	Mercury	330	36		flat
B113106	EPA-H1	861076.6137	431694.0069	0.39	0.59	0	1	1995	10/16/1995	sediment	EPA 1995 Phase III Sediment Sampling	Mercury	190	7.6		flat
113008	EPA-A5	860773.1889	432275.6699	0	0	0	0	1995	10/17/1995	sediment	EPA 1995 Phase III Sediment Sampling	Mercury	14	1.8		flat
113009	EPA-A7	860573.1893	432275.6753	0	0	0	0	1995	10/17/1995	sediment	EPA 1995 Phase III Sediment Sampling	Mercury	3.0	0.24		flat
113010	EPA-B4	860851.9205	432190.821	0	0	0	1	1995	10/17/1995	sediment	EPA 1995 Phase III Sediment Sampling	Mercury	24	2.0		flat
113011	EPA-B6	860660.9939	432191.5271	0	0	0	0	1995	10/17/1995	sediment	EPA 1995 Phase III Sediment Sampling	Mercury	4.7	0.31		flat
113012	EPA-B7	860560.9941	432191.5298	0	0	0	0	1995	10/17/1995	sediment	EPA 1995 Phase III Sediment Sampling	Mercury	7.2	1.2		flat
113013	EPA-C5	860749.8435	432109.1329	0	0	0	1	1995	10/17/1995	sediment	EPA 1995 Phase III Sediment Sampling	Mercury	13	1.9		flat
113014	EPA-E5	860729.6323	431951.7107	0	0	0	1	1995	10/17/1995	sediment	EPA 1995 Phase III Sediment Sampling	Mercury	14	0.46		flat
113015	EPA-G5	860706.635	431790.0826	0	0	0	1	1995	10/17/1995	sediment	EPA 1995 Phase III Sediment Sampling	Mercury	13	0.34		flat
113016	EPA-I5	860681.5472	431608.1186	0	0	0	1	1995	10/17/1995	sediment	EPA 1995 Phase III Sediment Sampling	Mercury	25	1.8		flat
113017	EPA-K5	860656.4579	431410.7277	0	0	0	1	1995	10/17/1995	sediment	EPA 1995 Phase III Sediment Sampling	Mercury	22	2.1		flat
113018	EPA-M5	860628.2334	431202.8198	0	0	0	0	1995	10/17/1995	sediment	EPA 1995 Phase III Sediment Sampling	Mercury	11	1.1		flat
113019	EPA-E7	860529.6327	431951.7161	0	0	0	0	1995	10/17/1995	sediment	EPA 1995 Phase III Sediment Sampling	Mercury	6.0	0.28		flat
113020	EPA-G7	860506.6354	431790.088	0	0	0	0	1995	10/17/1995	sediment	EPA 1995 Phase III Sediment Sampling	Mercury	6.0	0.24		flat
100SED	URVISCREEK 10	859487.11	432599.9959	0	0	0	0	1995	10/17/1995	sediment	EPA 1995 Phase III Sediment Sampling	Mercury	2.5	0.34		Creek
101SED	URVISCREEK 10	859486.11	432599.996	0	0	0	0	1995	10/17/1995	sediment	EPA 1995 Phase III Sediment Sampling	Mercury	0.91	0.040		Creek
102SED	URVISCREEK 10	859485.11	432599.996	0	0	0	0	1995	10/17/1995	sediment	EPA 1995 Phase III Sediment Sampling	Mercury	1.2	0.030		Creek
103SED	URVISCREEK 10	859484.11	432599.996	0	0	0	0	1995	10/17/1995	sediment	EPA 1995 Phase III Sediment Sampling	Mercury	1.4	0.040		Creek
C113108	EPA-H2	860984.9889	431692.9573	0	0.2	0	1	1995	10/17/1995	sediment	EPA 1995 Phase III Sediment Sampling	Mercury	370	27		flat
C113110	EPA-H2	860984.9889	431692.9573	0.39	0.59	0	1	1995	10/17/1995	sediment	EPA 1995 Phase III Sediment Sampling	Mercury	30	0.60		flat
A113035	GRID MARSH	860772.0891	431909.9626	0	0	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Mercury	26	2.1		flat
A113051	EPA-H3	860888.4871	431692.9599	0.98	0.98	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Mercury	0.40	0.040		flat
B104SED	URVISCREEK 10	859483.11	432599.996	0	0	0	0	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Mercury	1.3	0.049		Creek
B105SED	URVISCREEK 10	859482.11	432599.9961	0	0	0	0	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Mercury	0.82	0.047		Creek
B106SED	URVISCREEK 10	859481.11	432599.9961	0	0	0	0	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Mercury	0.90	0.061		Creek
B107SED	URVISCREEK 10	859480.11	432599.9961	0	0	0	0	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Mercury	0.99	0.043		Creek

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-2

1995 EPA Phase I, II, and III Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
B111SED	NAGE CHANNEL	860439.088	431845.9717	0	0	0	0	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Mercury	3.6	0.038		Creek
B112SED	URVISCREEK 11	859479.1101	432599.9961	0	0	0	0	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Mercury	1.0	0.029		Creek
B113039	URTLE RIVER 10	857387.0807	431364.0547	0	0.2	0	0	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Mercury	0.63	0.052		Creek
B113040	URTLE RIVER 10	857387.0807	431364.0547	0.79	0.98	0	0	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Mercury	0.31	0.043		Creek
B113042	URTLE RIVER 10	857387.0807	431364.0547	1.57	1.77	0	0	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Mercury	0.060	0.035		Creek
B113043	IBSON CREEK 10	853661.3247	440185.1386	0	0.2	0	0	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Mercury	0.70	0.050		Creek
B113044	IBSON CREEK 10	853661.3247	440185.1386	0.59	0.79	0	0	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Mercury	0.20	0.035		Creek
B113047	IBSON CREEK 10	853661.3247	440185.1386	1.57	1.77	0	0	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Mercury	0.050	0.034		Creek
B113048	EPA-H3	860888.4871	431692.9599	0	0.39	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Mercury	220	5.4		flat
B113073	EPA-J1	861052.2219	431510.9908	0	0.2	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Mercury	280	6.3		flat
B113074	EPA-L1	861024.6944	431304.835	0	0.2	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Mercury	7.0	0.18		flat
B113076	EPA-L1	861024.6944	431304.835	0.39	0.59	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Mercury	1.1	0.18		flat
B113077	EPA-F2	861009.0318	431875.6223	0	0.2	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Mercury	410	58		flat
B113079	EPA-F2	861009.0318	431875.6223	0.39	0.59	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Mercury	84	3.9		flat
B113081	EPA-F2	861009.0318	431875.6223	0.79	0.98	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Mercury	73	3.7		flat
B113082	EPA-E3	860916.7129	431950.6547	0	0.2	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Mercury	170	6.6		flat
B113084	EPA-E3	860916.7129	431950.6547	0.39	0.59	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Mercury	200	5.1		flat
B113086	EPA-E3	860916.7129	431950.6547	0.79	0.98	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Mercury	450	48		flat
B113089	EPA-B2	861052.2402	432191.5166	0	0.2	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Mercury	47	4.4		flat
B113091	EPA-B2	861052.2402	432191.5166	0.39	0.59	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Mercury	0.73	0.038		flat
B113093	EPA-H4	860784.6703	431692.9627	0	0.2	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Mercury	91	5.9		flat
B113095	EPA-H4	860784.6703	431692.9627	0.39	0.59	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Mercury	100	4.9		flat
B113097	EPA-H4	860784.6703	431692.9627	0.79	0.98	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Mercury	1.4	0.047		flat
B113098	EPA-B1	861142.122	432190.8132	0	0.2	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Mercury	15	0.43		flat
B113100	EPA-B1	861142.122	432190.8132	0.39	0.59	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Mercury	33	4.9		flat
B113102	EPA-B1	861142.122	432190.8132	0.79	0.98	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Mercury	0.42	0.034		flat
B113108	EPA-H2	860984.9889	431692.9573	0	0.2	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Mercury	330	11		flat
B113110	EPA-H2	860984.9889	431692.9573	0.39	0.59	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Mercury	8.7	0.39		flat
B113SED	MAIN TRIBUTAR	860460.1022	432376.9702	0	0	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Mercury	9.7	0.039		flat
B115SED	MAIN TRIBUTAR	860460.1022	432376.9702	0	0	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Mercury	9.2	0.042		flat
B116SED	MAIN TRIBUTAR	860460.1022	432376.9702	0	0	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Mercury	10	0.39		flat
C113043	IBSON CREEK 10	853661.3247	440185.1386	0	0.2	0	0	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Mercury	0.51	0.043		Creek
C113044	IBSON CREEK 10	853661.3247	440185.1386	0.59	0.79	0	0	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Mercury	0.070	0.034		Creek
C113047	IBSON CREEK 10	853661.3247	440185.1386	1.57	1.77	0	0	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Mercury	0.040	0.032		Creek
C113048	EPA-H3	860888.4871	431692.9599	0	0.39	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Mercury	240	5.9		flat
C113051	EPA-H3	860888.4871	431692.9599	0.98	0.98	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Mercury	1.0	0.045		flat
C113093	EPA-H4	860784.6703	431692.9627	0	0.2	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Mercury	74	1.9		flat
C113095	EPA-H4	860784.6703	431692.9627	0.39	0.59	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Mercury	57	2.9		flat
C113097	EPA-H4	860784.6703	431692.9627	0.79	0.98	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Mercury	39	3.0		flat
C113098	EPA-B1	861142.122	432190.8132	0	0.2	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Mercury	95	0.039		flat
C113100	EPA-B1	861142.122	432190.8132	0.39	0.59	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Mercury	1.5	0.002		flat
C113102	EPA-B1	861142.122	432190.8132	0.79	0.98	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Mercury	7.2	0.32		flat
C113104	EPA-H1	861076.6137	431694.0069	0	0.2	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Mercury	420	63		flat
C113106	EPA-H1	861076.6137	431694.0069	0.39	0.59	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Mercury	0.79	0.045		flat
B113113	URVIS CREEK 11	858132.0622	430729.0358	0	0.2	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Mercury	0.090	0.017		Creek
B113115	URVIS CREEK 11	858132.0622	430729.0358	0.39	0.59	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Mercury	0.59	0.021		Creek
B113117	URVIS CREEK 11	858132.0622	430729.0358	0.79	0.98	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Mercury	0.69	0.024		Creek
B113119	NAGE CHANNEL	860440.088	431845.9717	0	0.2	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Mercury	12	1.1		Creek
B113121	NAGE CHANNEL	860440.088	431845.9717	0.39	0.59	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Mercury	39	1.9		Creek
B117SED	ALL PURVIS CRE	859611.1083	432543.9927	0	0	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Mercury	3.6	0.38		Creek
B118SED	OUTH MARSH 11	859740.107	432505.9893	0	0	0	1	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Mercury	3.3	0.41		Creek
B119SED	OUTH MARSH 11	859849.074	431284.9886	0	0	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Mercury	2.5	0.42		Creek
B120SED	ORTH MARSH 11	861750.1515	434297.9319	0	0	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Mercury	13	0.51		Creek
B121SED	ORTH MARSH 11	861557.1493	434202.9373	0	0	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Mercury	6.4	0.54		Creek
C113113	URVIS CREEK 11	858132.0622	430729.0358	0	0.5	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Mercury	0.25	0.018		Creek
C113115	URVIS CREEK 11	858132.0622	430729.0358	1	1.5	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Mercury	0.54	0.017		Creek

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-2

1995 EPA Phase I, II, and III Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
C113117	URVIS CREEK 11	858132.0622	430729.0358	2	2.5	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Mercury	0.38	0.015		Creek
C113119	NAGE CHANNEI	860440.088	431845.9717	0	0	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Mercury	8.1	0.41		Creek
C113121	NAGE CHANNEI	860440.088	431845.9717	0	0	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Mercury	32	1.9		Creek
SD3DUP	3	860928.064	430986.9602	0	0	0	1	1995	5/16/1995	sediment	EPA 1995 Phase I Sediment Sampling	Lead	130	3.9		flat
SD4	4	860969.0694	431191.9587	0	0	0	1	1995	5/16/1995	sediment	EPA 1995 Phase I Sediment Sampling	Lead	150	4.0		flat
SD5	5	861062.076	431442.9557	0	0	0	1	1995	5/16/1995	sediment	EPA 1995 Phase I Sediment Sampling	Lead	200	4.0		flat
WET19	19	861130.9274	432309.6377	0	0	0	1	1995	5/16/1995	sediment	EPA 1995 Phase I Sediment Sampling	Lead	28	3.8		flat
WET5	5	861062.076	431442.9557	0	0	0	1	1995	5/16/1995	sediment	EPA 1995 Phase I Sediment Sampling	Lead	42	3.7		flat
A01510	35	861210.9453	432321.2721	0	0	0	1	1995	5/18/1995	sediment	EPA 1995 Phase I Sediment Sampling	Lead	50	5.6		Creek
K01546	1920	861144.0975	432248.952	0	0	0	1	1995	5/18/1995	sediment	EPA 1995 Phase I Sediment Sampling	Lead	71	8.6		flat
SED24	24	860449.0831	431664.9718	0	0	0	1	1995	5/18/1995	sediment	EPA 1995 Phase I Sediment Sampling	Lead	23	3.3		flat
SED25	25	860458.4352	431476.7482	0	0	0	1	1995	5/18/1995	sediment	EPA 1995 Phase I Sediment Sampling	Lead	18	3.5		Creek
SED33	33	860701.2643	431138.9207	0	0	0	1	1995	5/18/1995	sediment	EPA 1995 Phase I Sediment Sampling	Lead	25	3.7		flat
J01545	1718	860858.0993	432294.9596	0	0	0	1	1995	5/19/1995	sediment	EPA 1995 Phase I Sediment Sampling	Lead	33	6.2		flat
SED44	44	861583.7	434188.4771	0	0	0	0	1995	5/19/1995	sediment	EPA 1995 Phase I Sediment Sampling	Lead	11	3.7		Creek
K24160	1011	860257.0935	432037.9763	0	0	0	5	1995	5/20/1995	sediment	EPA 1995 Phase I Sediment Sampling	Lead	35	3.4		flat
D24161	43	859777.4942	433271.6214	0	0	0	0	1995	5/21/1995	sediment	EPA 1995 Phase I Sediment Sampling	Lead	26	6.0		flat
F24162	44	861583.7	434188.4771	0	0	0	0	1995	5/21/1995	sediment	EPA 1995 Phase I Sediment Sampling	Lead	35	4.6		Creek
G24163	45	860394.8437	435682.9519	0	0	0	0	1995	5/21/1995	sediment	EPA 1995 Phase I Sediment Sampling	Lead	31	6.5		flat
J24164	46	859545.6892	433553.2081	0	0	0	0	1995	5/21/1995	sediment	EPA 1995 Phase I Sediment Sampling	Lead	30	5.9		Creek
1050A	47	861683.2312	433183.0332	0	0	0	0	1995	5/23/1995	sediment	EPA 1995 Phase I Sediment Sampling	Lead	130	6.0		Creek
1050Ax5	47	861683.2312	433183.0332	0	0	0	0	1995	5/23/1995	sediment	EPA 1995 Phase I Sediment Sampling	Lead	29	6.0		Creek
1051A	48	861612.5064	432948.425	0	0	0	0	1995	5/23/1995	sediment	EPA 1995 Phase I Sediment Sampling	Lead	110	6.4		Creek
1052A	49	861532.5179	432751.7705	0	0	0	0	1995	5/23/1995	sediment	EPA 1995 Phase I Sediment Sampling	Lead	81	5.7		Creek
1053A	50	861234.6223	432681.0889	0	0	0	0	1995	5/23/1995	sediment	EPA 1995 Phase I Sediment Sampling	Lead	140	5.8		Creek
1055A	51	860892.7552	431323.0657	0	0	0	1	1995	5/23/1995	sediment	EPA 1995 Phase I Sediment Sampling	Lead	220	9.6		flat
B4438	41A	859352.0922	431927.0008	0	0	0	0	1995	7/9/1995	sediment	EPA 1995 Phase II Sediment Sampling	Lead	52	8.0		Creek
B4439	52	860435.1026	432386.9708	0	0	0	1	1995	7/9/1995	sediment	EPA 1995 Phase II Sediment Sampling	Lead	39	8.2		flat
B4440	53	859639.9659	432428.1141	0	0	0	0	1995	7/9/1995	sediment	EPA 1995 Phase II Sediment Sampling	Lead	26	2.4		Creek
B4441	54	858056.8617	430621.9084	0	0	0	0	1995	7/9/1995	sediment	EPA 1995 Phase II Sediment Sampling	Lead	30	6.0		flat
B4442	55	857509.0335	429619.0546	0	0	0	0	1995	7/9/1995	sediment	EPA 1995 Phase II Sediment Sampling	Lead	20	3.5		Creek
B4443	66	860245.7453	431992.1981	0	0	0	1	1995	7/9/1995	sediment	EPA 1995 Phase II Sediment Sampling	Lead	46	6.7		flat
B4444	67	860212.1769	431992.9278	0	0	0	1	1995	7/9/1995	sediment	EPA 1995 Phase II Sediment Sampling	Lead	20	5.4		flat
B4445	64	860456.7647	431744.0221	0	0	0	1	1995	7/9/1995	sediment	EPA 1995 Phase II Sediment Sampling	Lead	60	6.9		flat
B4446	61	860480.1512	431311.3725	0	0	0	5	1995	7/9/1995	sediment	EPA 1995 Phase II Sediment Sampling	Lead	87	7.7		flat
B4448	62	860411.6622	431543.5667	0	0	0	1	1995	7/9/1995	sediment	EPA 1995 Phase II Sediment Sampling	Lead	51	6.5		flat
B4449	63	860374.9121	431543.5667	0	0	0	1	1995	7/9/1995	sediment	EPA 1995 Phase II Sediment Sampling	Lead	44	7.7		flat
B4450	60	860496.8558	431314.7134	0	0	0	1	1995	7/9/1995	sediment	EPA 1995 Phase II Sediment Sampling	Lead	130	5.4		flat
B4454	65	860421.685	431745.6925	0	0	0	1	1995	7/9/1995	sediment	EPA 1995 Phase II Sediment Sampling	Lead	57	6.4		flat
B4447	70	860477.2495	432379.8524	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Lead	53	7.0		flat
B4451	71	860416.5422	432372.7486	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Lead	28	5.6		flat
B4452	68	860281.9868	432152.1813	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Lead	48	7.8		flat
B4453	69	860248.6784	432171.1091	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Lead	39	6.5		flat
C04478	EPA-I1	861065.8104	431607.4073	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Lead	250	28		flat
C04479	EPA-I2	860972.7936	431608.1108	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Lead	150	20		flat
C04480	EPA-I3	860877.6848	431608.1134	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Lead	110	26		flat
C04481	EPA-J1	861052.2219	431510.9908	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Lead	230	19		flat
C04482	EPA-J2	860960.597	431510.9933	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Lead	84	13		flat
C04483	EPA-J3	860868.2762	431510.9958	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Lead	58	14		flat
C04484	EPA-K1	861038.9802	431410.0164	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Lead	310	12		flat
C04485	EPA-K2	860946.6593	431410.0189	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Lead	68	17		flat
C04486	EPA-K3	860851.8995	431410.0214	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Lead	52	17		flat
C04487	EPA-L1	861024.6944	431304.835	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Lead	120	10		flat
C04488	EPA-L2	860932.0245	431303.7855	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Lead	53	17		flat
C04489	EPA-L3	860836.5687	431303.788	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Lead	75	9.9		flat
C04490	EPA-M1	861012.4977	431202.8095	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Lead	19	3.8		flat

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-2

1995 EPA Phase I, II, and III Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
C04491	EPA-M3	860821.237	431202.8146	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Lead	36	11		flat
C04492	EPA-N3	860804.8604	431103.2423	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Lead	33	12		flat
C04493	EPA-O1	860985.6673	431001.9126	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Lead	56	18		flat
C04494	EPA-O2	860890.9075	431001.9151	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Lead	37	10		flat
C04495	EPA-O3	860790.2257	431001.9178	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Lead	28	16		flat
C04496	EPA-P1	860971.7286	430901.6391	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Lead	43	13		flat
C04497	EPA-P2	860876.9698	430901.6417	0	0	0	1	1995	7/12/1995	sediment	EPA 1995 Phase II Sediment Sampling	Lead	35	11		flat
100SED	URVISCREEK 10	859487.11	432599.9959	0	0	0	0	1995	10/17/1995	sediment	EPA 1995 Phase III Sediment Sampling	Lead	25	11		Creek
C113108	EPA-H2	860984.9889	431692.9573	0	0.2	0	1	1995	10/17/1995	sediment	EPA 1995 Phase III Sediment Sampling	Lead	220	17		flat
C113110	EPA-H2	860984.9889	431692.9573	0.39	0.59	0	1	1995	10/17/1995	sediment	EPA 1995 Phase III Sediment Sampling	Lead	280	19		flat
A113035	GRID MARSH	860772.0891	431909.9626	0	0	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Lead	34	17		flat
B106SED	URVISCREEK 10	859481.11	432599.9961	0	0	0	0	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Lead	30	18		Creek
B111SED	NAGE CHANNEI	860439.088	431845.9717	0	0	0	0	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Lead	36	12		Creek
B112SED	URVISCREEK 11	859479.1101	432599.9961	0	0	0	0	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Lead	27	9.2		Creek
B113077	EPA-F2	861009.0318	431875.6223	0	0.2	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Lead	190	18		flat
B113081	EPA-F2	861009.0318	431875.6223	0.79	0.98	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Lead	570	12		flat
B113SED	MAIN TRIBUTAR	860460.1022	432376.9702	0	0	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Lead	48	12		flat
B115SED	MAIN TRIBUTAR	860460.1022	432376.9702	0	0	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Lead	46	14		flat
B116SED	MAIN TRIBUTAR	860460.1022	432376.9702	0	0	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Lead	42	13		flat
C113043	IBSON CREEK 10	853661.3247	440185.1386	0	0.2	0	0	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Lead	29	17		Creek
C113044	IBSON CREEK 10	853661.3247	440185.1386	0.59	0.79	0	0	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Lead	27	14		Creek
C113047	IBSON CREEK 10	853661.3247	440185.1386	1.57	1.77	0	0	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Lead	28	13		Creek
C113048	EPA-H3	860888.4871	431692.9599	0	0.39	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Lead	99	24		flat
C113051	EPA-H3	860888.4871	431692.9599	0.98	0.98	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Lead	180	18		flat
C113093	EPA-H4	860784.6703	431692.9627	0	0.2	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Lead	56	15		flat
C113095	EPA-H4	860784.6703	431692.9627	0.39	0.59	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Lead	79	23		flat
C113097	EPA-H4	860784.6703	431692.9627	0.79	0.98	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Lead	130	24		flat
C113098	EPA-B1	861142.122	432190.8132	0	0.2	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Lead	95	16		flat
C113100	EPA-B1	861142.122	432190.8132	0.39	0.59	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Lead	160	15		flat
C113102	EPA-B1	861142.122	432190.8132	0.79	0.98	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Lead	210	13		flat
C113104	EPA-H1	861076.6137	431694.0069	0	0.2	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Lead	260	20		flat
C113106	EPA-H1	861076.6137	431694.0069	0.39	0.59	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Lead	650	14		flat
B117SED	ALL PURVIS CREI	859611.1083	432543.9927	0	0	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Lead	39	12		Creek
B118SED	OUTH MARSH 11	859740.107	432505.9893	0	0	0	1	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Lead	34	13		Creek
B119SED	OUTH MARSH 11	859849.074	431284.9886	0	0	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Lead	34	14		Creek
B120SED	ORTH MARSH 11	861750.1515	434297.9319	0	0	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Lead	89	16		Creek
B121SED	ORTH MARSH 11	861557.1493	434202.9373	0	0	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Lead	50	16		Creek
C113113	URVIS CREEK 11	858132.0622	430729.0358	0	0.5	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Lead	0	0.007		Creek
C113115	URVIS CREEK 11	858132.0622	430729.0358	1	1.5	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Lead	12	6.9		Creek
C113117	URVIS CREEK 11	858132.0622	430729.0358	2	2.5	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Lead	0	0.006		Creek
C113119	NAGE CHANNEI	860440.088	431845.9717	0	0	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Lead	55	16		Creek
C113121	NAGE CHANNEI	860440.088	431845.9717	0	0	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Lead	21	15		Creek
AB01510	35	861210.9453	432321.2721	0	0	0	1	1995	5/17/1995	sediment	EPA 1995 Phase I Sediment Sampling	1-Methyl Naphthalene	0	1.0		Creek
K01546	1920	861144.0975	432248.952	0	0	0	1	1995	5/18/1995	sediment	EPA 1995 Phase I Sediment Sampling	1-Methyl Naphthalene	0	1.0		flat
J01545	1718	860858.0993	432294.9596	0	0	0	1	1995	5/19/1995	sediment	EPA 1995 Phase I Sediment Sampling	1-Methyl Naphthalene	0	1.0		flat
K24160	1011	860257.0935	432037.9763	0	0	0	5	1995	5/20/1995	sediment	EPA 1995 Phase I Sediment Sampling	1-Methyl Naphthalene	0	1.1		flat
D24161	43	859777.4942	433271.6214	0	0	0	0	1995	5/21/1995	sediment	EPA 1995 Phase I Sediment Sampling	1-Methyl Naphthalene	0	3.9		flat
F24162	44	861583.7	434188.4771	0	0	0	0	1995	5/21/1995	sediment	EPA 1995 Phase I Sediment Sampling	1-Methyl Naphthalene	0	3.8		Creek
G24163	45	860394.8437	435682.9519	0	0	0	0	1995	5/21/1995	sediment	EPA 1995 Phase I Sediment Sampling	1-Methyl Naphthalene	0	3.7		flat
JK24164	46	859545.6892	433553.2081	0	0	0	0	1995	5/21/1995	sediment	EPA 1995 Phase I Sediment Sampling	1-Methyl Naphthalene	0	3.0		Creek
1050A	47	861683.2312	433183.0332	0	0	0	0	1995	5/23/1995	sediment	EPA 1995 Phase I Sediment Sampling	1-Methyl Naphthalene	0	1.0		Creek
1051A	48	861612.5064	432948.425	0	0	0	0	1995	5/23/1995	sediment	EPA 1995 Phase I Sediment Sampling	1-Methyl Naphthalene	0	1.2		Creek
1052A	49	861532.5179	432751.7705	0	0	0	0	1995	5/23/1995	sediment	EPA 1995 Phase I Sediment Sampling	1-Methyl Naphthalene	0	1.5		Creek
1053A	50	861234.6223	432681.0889	0	0	0	0	1995	5/23/1995	sediment	EPA 1995 Phase I Sediment Sampling	1-Methyl Naphthalene	0	1.3		Creek
1055A	51	860892.7552	431323.0657	0	0	0	1	1995	5/23/1995	sediment	EPA 1995 Phase I Sediment Sampling	1-Methyl Naphthalene	0	2.5		flat
AB01510	35	861210.9453	432321.2721	0	0	0	1	1995	5/17/1995	sediment	EPA 1995 Phase I Sediment Sampling	2-Methylnaphthalene	0	1.0		Creek

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-2

1995 EPA Phase I, II, and III Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
K01546	1920	861144.0975	432248.952	0	0	0	1	1995	5/18/1995	sediment	EPA 1995 Phase I Sediment Sampling	2-Methylnaphthalene	0	1.0		flat
J01545	1718	860858.0993	432294.9596	0	0	0	1	1995	5/19/1995	sediment	EPA 1995 Phase I Sediment Sampling	2-Methylnaphthalene	0	1.0		flat
K24160	1011	860257.0935	432037.9763	0	0	0	5	1995	5/20/1995	sediment	EPA 1995 Phase I Sediment Sampling	2-Methylnaphthalene	0	1.1		flat
D24161	43	859777.4942	433271.6214	0	0	0	0	1995	5/21/1995	sediment	EPA 1995 Phase I Sediment Sampling	2-Methylnaphthalene	0	3.9		flat
F24162	44	861583.7	434188.4771	0	0	0	0	1995	5/21/1995	sediment	EPA 1995 Phase I Sediment Sampling	2-Methylnaphthalene	0	3.8		Creek
G24163	45	860394.8437	435682.9519	0	0	0	0	1995	5/21/1995	sediment	EPA 1995 Phase I Sediment Sampling	2-Methylnaphthalene	0	3.7		flat
JK24164	46	859545.6892	433553.2081	0	0	0	0	1995	5/21/1995	sediment	EPA 1995 Phase I Sediment Sampling	2-Methylnaphthalene	0	3.0		Creek
1050A	47	861683.2312	433183.0332	0	0	0	0	1995	5/23/1995	sediment	EPA 1995 Phase I Sediment Sampling	2-Methylnaphthalene	0	1.0		Creek
1051A	48	861612.5064	432948.425	0	0	0	0	1995	5/23/1995	sediment	EPA 1995 Phase I Sediment Sampling	2-Methylnaphthalene	0	1.2		Creek
1052A	49	861532.5179	432751.7705	0	0	0	0	1995	5/23/1995	sediment	EPA 1995 Phase I Sediment Sampling	2-Methylnaphthalene	0	1.5		Creek
1053A	50	861234.6223	432681.0889	0	0	0	0	1995	5/23/1995	sediment	EPA 1995 Phase I Sediment Sampling	2-Methylnaphthalene	0	1.3		Creek
1055A	51	860892.7552	431323.0657	0	0	0	1	1995	5/23/1995	sediment	EPA 1995 Phase I Sediment Sampling	2-Methylnaphthalene	0	2.5		flat
100SED	URVISCREEK 10	859487.11	432599.9959	0	0	0	0	1995	10/17/1995	sediment	EPA 1995 Phase III Sediment Sampling	2-Methylnaphthalene	0	2.6		Creek
113035	GRID MARSH	860772.0891	431909.9626	0	0	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	2-Methylnaphthalene	0	3.2		flat
113048	EPA-H3	860888.4871	431692.9599	0	0.39	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	2-Methylnaphthalene	0	8.9		flat
113051	EPA-H3	860888.4871	431692.9599	1	0.98	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	2-Methylnaphthalene	0	6.5		flat
113077	EPA-F2	861009.0318	431875.6223	0	0.2	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	2-Methylnaphthalene	0	4.3		flat
113081	EPA-F2	861009.0318	431875.6223	1	0.98	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	2-Methylnaphthalene	0.22	2.8		flat
113093	EPA-H4	860784.6703	431692.9627	0	0.2	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	2-Methylnaphthalene	0	5.3		flat
113095	EPA-H4	860784.6703	431692.9627	0	0.59	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	2-Methylnaphthalene	0	9.1		flat
113097	EPA-H4	860784.6703	431692.9627	1	0.98	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	2-Methylnaphthalene	0	8.1		flat
113098	EPA-B1	861142.122	432190.8132	0	0.2	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	2-Methylnaphthalene	0	5.9		flat
113100	EPA-B1	861142.122	432190.8132	0	0.59	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	2-Methylnaphthalene	0	5.9		flat
113102	EPA-B1	861142.122	432190.8132	1	0.98	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	2-Methylnaphthalene	0	9.8		flat
113104	EPA-H1	861076.6137	431694.0069	0	0.2	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	2-Methylnaphthalene	0	5.1		flat
113106	EPA-H1	861076.6137	431694.0069	0	0.59	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	2-Methylnaphthalene	0	3.3		flat
113108	EPA-H2	860984.9889	431692.9573	0	0.2	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	2-Methylnaphthalene	0	4.3		flat
113110	EPA-H2	860984.9889	431692.9573	0	0.59	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	2-Methylnaphthalene	0	4.6		flat
106SED	URVISCREEK 10	859481.11	432599.9961	0	0	0	0	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	2-Methylnaphthalene	0	1.2		Creek
111SED	NAGE CHANNEI	860439.088	431845.9717	0	0	0	0	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	2-Methylnaphthalene	0.22	3.0		Creek
112SED	URVISCREEK 11	859479.1101	432599.9961	0	0	0	0	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	2-Methylnaphthalene	0	2.2		Creek
113SED	MAIN TRIBUTAR	860460.1022	432376.9702	0	0	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	2-Methylnaphthalene	0	2.9		flat
115SED	MAIN TRIBUTAR	860460.1022	432376.9702	0	0	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	2-Methylnaphthalene	0	3.1		flat
116SED	MAIN TRIBUTAR	860460.1022	432376.9702	0	0	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	2-Methylnaphthalene	0	3.0		flat
113113	URVIS CREEK 11	858132.0622	430729.0358	0	0.2	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	2-Methylnaphthalene	0	2.6		Creek
113115	URVIS CREEK 11	858132.0622	430729.0358	0.39	0.59	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	2-Methylnaphthalene	0	2.6		Creek
113117	URVIS CREEK 11	858132.0622	430729.0358	0.79	0.98	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	2-Methylnaphthalene	0	2.4		Creek
113119	NAGE CHANNEI	860440.088	431845.9717	0	0.2	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	2-Methylnaphthalene	0	6.5		Creek
113121	NAGE CHANNEI	860440.088	431845.9717	0.39	0.59	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	2-Methylnaphthalene	0	5.6		Creek
117SED	ALL PURVIS CRE	859611.1083	432543.9927	0	0	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	2-Methylnaphthalene	0	2.9		Creek
118SED	OUTH MARSH 11	859740.107	432505.9893	0	0	0	1	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	2-Methylnaphthalene	0	3.0		Creek
119SED	OUTH MARSH 11	859849.074	431284.9886	0	0	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	2-Methylnaphthalene	0	3.2		Creek
120SED	ORTH MARSH 11	861750.1515	434297.9319	0	0	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	2-Methylnaphthalene	0	3.8		Creek
121SED	ORTH MARSH 11	861557.1493	434202.9373	0	0	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	2-Methylnaphthalene	0	3.8		Creek
AB01510	35	861210.9453	432321.2721	0	0	0	1	1995	5/17/1995	sediment	EPA 1995 Phase I Sediment Sampling	Acenaphthene	0	2.1		Creek
K01546	1920	861144.0975	432248.952	0	0	0	1	1995	5/18/1995	sediment	EPA 1995 Phase I Sediment Sampling	Acenaphthene	0	2.0		flat
J01545	1718	860858.0993	432294.9596	0	0	0	1	1995	5/19/1995	sediment	EPA 1995 Phase I Sediment Sampling	Acenaphthene	0	2.0		flat
K24160	1011	860257.0935	432037.9763	0	0	0	5	1995	5/20/1995	sediment	EPA 1995 Phase I Sediment Sampling	Acenaphthene	0	2.3		flat
D24161	43	859777.4942	433271.6214	0	0	0	0	1995	5/21/1995	sediment	EPA 1995 Phase I Sediment Sampling	Acenaphthene	0	7.8		flat
F24162	44	861583.7	434188.4771	0	0	0	0	1995	5/21/1995	sediment	EPA 1995 Phase I Sediment Sampling	Acenaphthene	0	7.6		Creek
G24163	45	860394.8437	435682.9519	0	0	0	0	1995	5/21/1995	sediment	EPA 1995 Phase I Sediment Sampling	Acenaphthene	0	7.4		flat
JK24164	46	859545.6892	433553.2081	0	0	0	0	1995	5/21/1995	sediment	EPA 1995 Phase I Sediment Sampling	Acenaphthene	0	6.0		Creek
1050A	47	861683.2312	433183.0332	0	0	0	0	1995	5/23/1995	sediment	EPA 1995 Phase I Sediment Sampling	Acenaphthene	0	2.1		Creek
1051A	48	861612.5064	432948.425	0	0	0	0	1995	5/23/1995	sediment	EPA 1995 Phase I Sediment Sampling	Acenaphthene	0	2.3		Creek
1052A	49	861532.5179	432751.7705	0	0	0	0	1995	5/23/1995	sediment	EPA 1995 Phase I Sediment Sampling	Acenaphthene	0	3.0		Creek
1053A	50	861234.6223	432681.0889	0	0	0	0	1995	5/23/1995	sediment	EPA 1995 Phase I Sediment Sampling	Acenaphthene	0	2.5		Creek

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-2

1995 EPA Phase I, II, and III Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
1055A	51	860892.7552	431323.0657	0	0	0	1	1995	5/23/1995	sediment	EPA 1995 Phase I Sediment Sampling	Acenaphthene	0	5.1		flat
100SED	URVISCREEK 10	859487.11	432599.9959	0	0	0	0	1995	10/17/1995	sediment	EPA 1995 Phase III Sediment Sampling	Acenaphthene	0	2.6		Creek
113035	GRID MARSH	860772.0891	431909.9626	0	0	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Acenaphthene	0	3.2		flat
113048	EPA-H3	860888.4871	431692.9599	0	0.39	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Acenaphthene	0	8.9		flat
113051	EPA-H3	860888.4871	431692.9599	1	0.98	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Acenaphthene	0	6.5		flat
113077	EPA-F2	861009.0318	431875.6223	0	0.2	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Acenaphthene	0	4.3		flat
113081	EPA-F2	861009.0318	431875.6223	1	0.98	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Acenaphthene	0	2.8		flat
113093	EPA-H4	860784.6703	431692.9627	0	0.2	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Acenaphthene	0	5.3		flat
113095	EPA-H4	860784.6703	431692.9627	0	0.59	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Acenaphthene	0	9.1		flat
113097	EPA-H4	860784.6703	431692.9627	1	0.98	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Acenaphthene	0	8.1		flat
113098	EPA-B1	861142.122	432190.8132	0	0.2	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Acenaphthene	0	5.9		flat
113100	EPA-B1	861142.122	432190.8132	0	0.59	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Acenaphthene	0	5.9		flat
113102	EPA-B1	861142.122	432190.8132	1	0.98	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Acenaphthene	0	9.8		flat
113104	EPA-H1	861076.6137	431694.0069	0	0.2	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Acenaphthene	0	5.1		flat
113106	EPA-H1	861076.6137	431694.0069	0	0.59	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Acenaphthene	0	3.3		flat
113108	EPA-H2	860984.9889	431692.9573	0	0.2	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Acenaphthene	0	4.3		flat
113110	EPA-H2	860984.9889	431692.9573	0	0.59	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Acenaphthene	0	4.6		flat
106SED	URVISCREEK 10	859481.11	432599.9961	0	0	0	0	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Acenaphthene	0	1.2		Creek
111SED	NAGE CHANNE	860439.088	431845.9717	0	0	0	0	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Acenaphthene	0	3.0		Creek
112SED	URVISCREEK 11	859479.1101	432599.9961	0	0	0	0	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Acenaphthene	0	2.2		Creek
113SED	MAIN TRIBUTAR	860460.1022	432376.9702	0	0	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Acenaphthene	0	2.9		flat
115SED	MAIN TRIBUTAR	860460.1022	432376.9702	0	0	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Acenaphthene	0	3.1		flat
116SED	MAIN TRIBUTAR	860460.1022	432376.9702	0	0	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Acenaphthene	0	3.0		flat
113113	URVIS CREEK 11	858132.0622	430729.0358	0	0.2	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Acenaphthene	0	2.6		Creek
113115	URVIS CREEK 11	858132.0622	430729.0358	0.39	0.59	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Acenaphthene	0	2.6		Creek
113117	URVIS CREEK 11	858132.0622	430729.0358	0.79	0.98	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Acenaphthene	0	2.4		Creek
113119	NAGE CHANNE	860440.088	431845.9717	0	0.2	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Acenaphthene	0	6.5		Creek
113121	NAGE CHANNE	860440.088	431845.9717	0.39	0.59	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Acenaphthene	0	5.6		Creek
117SED	ALL PURVIS CRE	859611.1083	432543.9927	0	0	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Acenaphthene	0	2.9		Creek
118SED	OUTH MARSH 1	859740.107	432505.9893	0	0	0	1	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Acenaphthene	0	3.0		Creek
119SED	OUTH MARSH 1	859849.074	431284.9886	0	0	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Acenaphthene	0	3.2		Creek
120SED	ORTH MARSH 1	861750.1515	434297.9319	0	0	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Acenaphthene	0	3.8		Creek
121SED	ORTH MARSH 1	861557.1493	434202.9373	0	0	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Acenaphthene	0	3.8		Creek
AB01510	35	861210.9453	432321.2721	0	0	0	1	1995	5/17/1995	sediment	EPA 1995 Phase I Sediment Sampling	Acenaphthylene	0	1.0		Creek
K01546	1920	861144.0975	432248.952	0	0	0	1	1995	5/18/1995	sediment	EPA 1995 Phase I Sediment Sampling	Acenaphthylene	0	1.0		flat
J01545	1718	860858.0993	432294.9596	0	0	0	1	1995	5/19/1995	sediment	EPA 1995 Phase I Sediment Sampling	Acenaphthylene	0	1.0		flat
K24160	1011	860257.0935	432037.9763	0	0	0	5	1995	5/20/1995	sediment	EPA 1995 Phase I Sediment Sampling	Acenaphthylene	0	1.1		flat
D24161	43	859777.4942	433271.6214	0	0	0	0	1995	5/21/1995	sediment	EPA 1995 Phase I Sediment Sampling	Acenaphthylene	0	3.9		flat
F24162	44	861583.7	434188.4771	0	0	0	0	1995	5/21/1995	sediment	EPA 1995 Phase I Sediment Sampling	Acenaphthylene	0	3.8		Creek
G24163	45	860394.8437	435682.9519	0	0	0	0	1995	5/21/1995	sediment	EPA 1995 Phase I Sediment Sampling	Acenaphthylene	0	3.7		flat
JK24164	46	859545.6892	433553.2081	0	0	0	0	1995	5/21/1995	sediment	EPA 1995 Phase I Sediment Sampling	Acenaphthylene	0	3.0		Creek
1050A	47	861683.2312	433183.0332	0	0	0	0	1995	5/23/1995	sediment	EPA 1995 Phase I Sediment Sampling	Acenaphthylene	0	1.0		Creek
1051A	48	861612.5064	432948.425	0	0	0	0	1995	5/23/1995	sediment	EPA 1995 Phase I Sediment Sampling	Acenaphthylene	0	1.2		Creek
1052A	49	861532.5179	432751.7705	0	0	0	0	1995	5/23/1995	sediment	EPA 1995 Phase I Sediment Sampling	Acenaphthylene	0	1.5		Creek
1053A	50	861234.6223	432681.0889	0	0	0	0	1995	5/23/1995	sediment	EPA 1995 Phase I Sediment Sampling	Acenaphthylene	0.18	1.3		Creek
1055A	51	860892.7552	431323.0657	0	0	0	1	1995	5/23/1995	sediment	EPA 1995 Phase I Sediment Sampling	Acenaphthylene	0	2.5		flat
100SED	URVISCREEK 10	859487.11	432599.9959	0	0	0	0	1995	10/17/1995	sediment	EPA 1995 Phase III Sediment Sampling	Acenaphthylene	0	2.6		Creek
113035	GRID MARSH	860772.0891	431909.9626	0	0	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Acenaphthylene	0	3.2		flat
113048	EPA-H3	860888.4871	431692.9599	0	0.39	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Acenaphthylene	0	8.9		flat
113051	EPA-H3	860888.4871	431692.9599	1	0.98	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Acenaphthylene	0	6.5		flat
113077	EPA-F2	861009.0318	431875.6223	0	0.2	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Acenaphthylene	0	4.3		flat
113081	EPA-F2	861009.0318	431875.6223	1	0.98	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Acenaphthylene	0	2.8		flat
113093	EPA-H4	860784.6703	431692.9627	0	0.2	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Acenaphthylene	0	5.3		flat
113095	EPA-H4	860784.6703	431692.9627	0	0.59	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Acenaphthylene	0	9.1		flat
113097	EPA-H4	860784.6703	431692.9627	1	0.98	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Acenaphthylene	0	8.1		flat
113098	EPA-B1	861142.122	432190.8132	0	0.2	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Acenaphthylene	0	5.9		flat

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-2

1995 EPA Phase I, II, and III Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
113100	EPA-B1	861142.122	432190.8132	0	0.59	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Acenaphthylene	0	5.9		flat
113102	EPA-B1	861142.122	432190.8132	1	0.98	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Acenaphthylene	0	9.8		flat
113104	EPA-H1	861076.6137	431694.0069	0	0.2	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Acenaphthylene	0	5.1		flat
113106	EPA-H1	861076.6137	431694.0069	0	0.59	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Acenaphthylene	0	3.3		flat
113108	EPA-H2	860984.9889	431692.9573	0	0.2	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Acenaphthylene	0	4.3		flat
113110	EPA-H2	860984.9889	431692.9573	0	0.59	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Acenaphthylene	0	4.6		flat
106SED	URVISCREEK 10	859481.11	432599.9961	0	0	0	0	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Acenaphthylene	0	1.2		Creek
111SED	NAGE CHANNE	860439.088	431845.9717	0	0	0	0	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Acenaphthylene	0	3.0		Creek
112SED	URVISCREEK 11	859479.1101	432599.9961	0	0	0	0	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Acenaphthylene	0	2.2		Creek
113SED	MAIN TRIBUTAR	860460.1022	432376.9702	0	0	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Acenaphthylene	0	2.9		flat
115SED	MAIN TRIBUTAR	860460.1022	432376.9702	0	0	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Acenaphthylene	0	3.1		flat
116SED	MAIN TRIBUTAR	860460.1022	432376.9702	0	0	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Acenaphthylene	0	3.0		flat
113113	URVIS CREEK 11	858132.0622	430729.0358	0	0.2	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Acenaphthylene	0	2.6		Creek
113115	URVIS CREEK 11	858132.0622	430729.0358	0.39	0.59	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Acenaphthylene	0	2.6		Creek
113117	URVIS CREEK 11	858132.0622	430729.0358	0.79	0.98	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Acenaphthylene	0	2.4		Creek
113119	NAGE CHANNE	860440.088	431845.9717	0	0.2	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Acenaphthylene	0	6.5		Creek
113121	NAGE CHANNE	860440.088	431845.9717	0.39	0.59	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Acenaphthylene	0	5.6		Creek
117SED	ALL PURVIS CRE	859611.1083	432543.9927	0	0	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Acenaphthylene	0	2.9		Creek
118SED	OUTH MARSH 11	859740.107	432505.9893	0	0	0	1	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Acenaphthylene	0	3.0		Creek
119SED	OUTH MARSH 11	859849.074	431284.9886	0	0	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Acenaphthylene	0	3.2		Creek
120SED	ORTH MARSH 11	861750.1515	434297.9319	0	0	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Acenaphthylene	0	3.8		Creek
121SED	ORTH MARSH 11	861557.1493	434202.9373	0	0	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Acenaphthylene	0	3.8		Creek
AB01510	35	861210.9453	432321.2721	0	0	0	1	1995	5/17/1995	sediment	EPA 1995 Phase I Sediment Sampling	Anthracene	0	1.0		Creek
K01546	1920	861144.0975	432248.952	0	0	0	1	1995	5/18/1995	sediment	EPA 1995 Phase I Sediment Sampling	Anthracene	0.14	1.0		flat
J01545	1718	860858.0993	432294.9596	0	0	0	1	1995	5/19/1995	sediment	EPA 1995 Phase I Sediment Sampling	Anthracene	0	1.0		flat
K24160	1011	860257.0935	432037.9763	0	0	0	5	1995	5/20/1995	sediment	EPA 1995 Phase I Sediment Sampling	Anthracene	0	1.1		flat
D24161	43	859777.4942	433271.6214	0	0	0	0	1995	5/21/1995	sediment	EPA 1995 Phase I Sediment Sampling	Anthracene	0	3.9		flat
F24162	44	861583.7	434188.4771	0	0	0	0	1995	5/21/1995	sediment	EPA 1995 Phase I Sediment Sampling	Anthracene	0	3.8		Creek
G24163	45	860394.8437	435682.9519	0	0	0	0	1995	5/21/1995	sediment	EPA 1995 Phase I Sediment Sampling	Anthracene	0	3.7		flat
JK24164	46	859545.6892	433553.2081	0	0	0	0	1995	5/21/1995	sediment	EPA 1995 Phase I Sediment Sampling	Anthracene	0	3.0		Creek
1050A	47	861683.2312	433183.0332	0	0	0	0	1995	5/23/1995	sediment	EPA 1995 Phase I Sediment Sampling	Anthracene	0	1.0		Creek
1051A	48	861612.5064	432948.425	0	0	0	0	1995	5/23/1995	sediment	EPA 1995 Phase I Sediment Sampling	Anthracene	0	1.2		Creek
1052A	49	861532.5179	432751.7705	0	0	0	0	1995	5/23/1995	sediment	EPA 1995 Phase I Sediment Sampling	Anthracene	0	1.5		Creek
1053A	50	861234.6223	432681.0889	0	0	0	0	1995	5/23/1995	sediment	EPA 1995 Phase I Sediment Sampling	Anthracene	0	1.3		Creek
1055A	51	860892.7552	431323.0657	0	0	0	1	1995	5/23/1995	sediment	EPA 1995 Phase I Sediment Sampling	Anthracene	0	2.5		flat
100SED	URVISCREEK 10	859487.11	432599.9959	0	0	0	0	1995	10/17/1995	sediment	EPA 1995 Phase III Sediment Sampling	Anthracene	0	2.6		Creek
113035	GRID MARSH	860772.0891	431909.9626	0	0	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Anthracene	0	3.2		flat
113048	EPA-H3	860888.4871	431692.9599	0	0.39	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Anthracene	0	8.9		flat
113051	EPA-H3	860888.4871	431692.9599	1	0.98	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Anthracene	0	6.5		flat
113077	EPA-F2	861009.0318	431875.6223	0	0.2	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Anthracene	0	4.3		flat
113081	EPA-F2	861009.0318	431875.6223	1	0.98	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Anthracene	0.33	2.8		flat
113093	EPA-H4	860784.6703	431692.9627	0	0.2	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Anthracene	0	5.3		flat
113095	EPA-H4	860784.6703	431692.9627	0	0.59	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Anthracene	0	9.1		flat
113097	EPA-H4	860784.6703	431692.9627	1	0.98	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Anthracene	0	8.1		flat
113098	EPA-B1	861142.122	432190.8132	0	0.2	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Anthracene	0	5.9		flat
113100	EPA-B1	861142.122	432190.8132	0	0.59	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Anthracene	0	5.9		flat
113102	EPA-B1	861142.122	432190.8132	1	0.98	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Anthracene	0	9.8		flat
113104	EPA-H1	861076.6137	431694.0069	0	0.2	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Anthracene	0	5.1		flat
113106	EPA-H1	861076.6137	431694.0069	0	0.59	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Anthracene	0	3.3		flat
113108	EPA-H2	860984.9889	431692.9573	0	0.2	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Anthracene	0	4.3		flat
113110	EPA-H2	860984.9889	431692.9573	0	0.59	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Anthracene	0	4.6		flat
106SED	URVISCREEK 10	859481.11	432599.9961	0	0	0	0	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Anthracene	0	1.2		Creek
111SED	NAGE CHANNE	860439.088	431845.9717	0	0	0	0	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Anthracene	0	3.0		Creek
112SED	URVISCREEK 11	859479.1101	432599.9961	0	0	0	0	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Anthracene	0	2.2		Creek
113SED	MAIN TRIBUTAR	860460.1022	432376.9702	0	0	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Anthracene	0	2.9		flat
115SED	MAIN TRIBUTAR	860460.1022	432376.9702	0	0	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Anthracene	0	3.1		flat

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-2

1995 EPA Phase I, II, and III Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
116SED	MAIN TRIBUTAR	860460.1022	432376.9702	0	0	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Anthracene	0	3.0		flat
113113	URVIS CREEK 11	858132.0622	430729.0358	0	0.2	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Anthracene	0	2.6		Creek
113115	URVIS CREEK 11	858132.0622	430729.0358	0.39	0.59	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Anthracene	0	2.6		Creek
113117	URVIS CREEK 11	858132.0622	430729.0358	0.79	0.98	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Anthracene	0	2.4		Creek
113119	NAGE CHANNEI	860440.088	431845.9717	0	0.2	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Anthracene	0	6.5		Creek
113121	NAGE CHANNEI	860440.088	431845.9717	0.39	0.59	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Anthracene	0	5.6		Creek
117SED	ALL PURVIS CRE	859611.1083	432543.9927	0	0	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Anthracene	0	2.9		Creek
118SED	OUTH MARSH 11	859740.107	432505.9893	0	0	0	1	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Anthracene	0	3.0		Creek
119SED	OUTH MARSH 11	859849.074	431284.9886	0	0	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Anthracene	0	3.2		Creek
120SED	ORTH MARSH 11	861750.1515	434297.9319	0	0	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Anthracene	0	3.8		Creek
121SED	ORTH MARSH 11	861557.1493	434202.9373	0	0	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Anthracene	0	3.8		Creek
AB01510	35	861210.9453	432321.2721	0	0	0	1	1995	5/17/1995	sediment	EPA 1995 Phase I Sediment Sampling	Benzo(a)anthracene	0.059	1.0		Creek
K01546	1920	861144.0975	432248.952	0	0	0	1	1995	5/18/1995	sediment	EPA 1995 Phase I Sediment Sampling	Benzo(a)anthracene	0.11	1.0		flat
J01545	1718	860858.0993	432294.9596	0	0	0	1	1995	5/19/1995	sediment	EPA 1995 Phase I Sediment Sampling	Benzo(a)anthracene	0	1.0		flat
K24160	1011	860257.0935	432037.9763	0	0	0	5	1995	5/20/1995	sediment	EPA 1995 Phase I Sediment Sampling	Benzo(a)anthracene	0	1.1		flat
D24161	43	859777.4942	433271.6214	0	0	0	0	1995	5/21/1995	sediment	EPA 1995 Phase I Sediment Sampling	Benzo(a)anthracene	0	3.9		flat
F24162	44	861583.7	434188.4771	0	0	0	0	1995	5/21/1995	sediment	EPA 1995 Phase I Sediment Sampling	Benzo(a)anthracene	0	3.8		Creek
G24163	45	860394.8437	435682.9519	0	0	0	0	1995	5/21/1995	sediment	EPA 1995 Phase I Sediment Sampling	Benzo(a)anthracene	0	3.7		flat
JK24164	46	859545.6892	433553.2081	0	0	0	0	1995	5/21/1995	sediment	EPA 1995 Phase I Sediment Sampling	Benzo(a)anthracene	0	3.0		Creek
1050A	47	861683.2312	433183.0332	0	0	0	0	1995	5/23/1995	sediment	EPA 1995 Phase I Sediment Sampling	Benzo(a)anthracene	0	1.0		Creek
1051A	48	861612.5064	432948.425	0	0	0	0	1995	5/23/1995	sediment	EPA 1995 Phase I Sediment Sampling	Benzo(a)anthracene	0	1.2		Creek
1052A	49	861532.5179	432751.7705	0	0	0	0	1995	5/23/1995	sediment	EPA 1995 Phase I Sediment Sampling	Benzo(a)anthracene	0	1.5		Creek
1053A	50	861234.6223	432681.0889	0	0	0	0	1995	5/23/1995	sediment	EPA 1995 Phase I Sediment Sampling	Benzo(a)anthracene	0.20	1.3		Creek
1055A	51	860892.7552	431323.0657	0	0	0	1	1995	5/23/1995	sediment	EPA 1995 Phase I Sediment Sampling	Benzo(a)anthracene	0	2.5		flat
100SED	URVISCREEK 10	859487.11	432599.9959	0	0	0	0	1995	10/17/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(a)anthracene	0	2.6		Creek
113035	GRID MARSH	860772.0891	431909.9626	0	0	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(a)anthracene	0	3.2		flat
113048	EPA-H3	860888.4871	431692.9599	0	0.39	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(a)anthracene	0	8.9		flat
113051	EPA-H3	860888.4871	431692.9599	1	0.98	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(a)anthracene	0	6.5		flat
113077	EPA-F2	861009.0318	431875.6223	0	0.2	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(a)anthracene	0	4.3		flat
113081	EPA-F2	861009.0318	431875.6223	1	0.98	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(a)anthracene	1.5	2.8		flat
113093	EPA-H4	860784.6703	431692.9627	0	0.2	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(a)anthracene	0	5.3		flat
113095	EPA-H4	860784.6703	431692.9627	0	0.59	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(a)anthracene	0	9.1		flat
113097	EPA-H4	860784.6703	431692.9627	1	0.98	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(a)anthracene	0	8.1		flat
113098	EPA-B1	861142.122	432190.8132	0	0.2	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(a)anthracene	0	5.9		flat
113100	EPA-B1	861142.122	432190.8132	0	0.59	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(a)anthracene	0	5.9		flat
113102	EPA-B1	861142.122	432190.8132	1	0.98	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(a)anthracene	0	9.8		flat
113104	EPA-H1	861076.6137	431694.0069	0	0.2	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(a)anthracene	0	5.1		flat
113106	EPA-H1	861076.6137	431694.0069	0	0.59	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(a)anthracene	0	3.3		flat
113108	EPA-H2	860984.9889	431692.9573	0	0.2	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(a)anthracene	0	4.3		flat
113110	EPA-H2	860984.9889	431692.9573	0	0.59	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(a)anthracene	0	4.6		flat
106SED	URVISCREEK 10	859481.11	432599.9961	0	0	0	0	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(a)anthracene	0	1.2		Creek
111SED	NAGE CHANNEI	860439.088	431845.9717	0	0	0	0	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(a)anthracene	0	3.0		Creek
112SED	URVISCREEK 11	859479.1101	432599.9961	0	0	0	0	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(a)anthracene	0	2.2		Creek
113SED	MAIN TRIBUTAR	860460.1022	432376.9702	0	0	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(a)anthracene	0	2.9		flat
115SED	MAIN TRIBUTAR	860460.1022	432376.9702	0	0	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(a)anthracene	0	3.1		flat
116SED	MAIN TRIBUTAR	860460.1022	432376.9702	0	0	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(a)anthracene	0	3.0		flat
113113	URVIS CREEK 11	858132.0622	430729.0358	0	0.2	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(a)anthracene	0	2.6		Creek
113115	URVIS CREEK 11	858132.0622	430729.0358	0.39	0.59	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(a)anthracene	0	2.6		Creek
113117	URVIS CREEK 11	858132.0622	430729.0358	0.79	0.98	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(a)anthracene	0	2.4		Creek
113119	NAGE CHANNEI	860440.088	431845.9717	0	0.2	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(a)anthracene	0	6.5		Creek
113121	NAGE CHANNEI	860440.088	431845.9717	0.39	0.59	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(a)anthracene	0	5.6		Creek
117SED	ALL PURVIS CRE	859611.1083	432543.9927	0	0	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(a)anthracene	0	2.9		Creek
118SED	OUTH MARSH 11	859740.107	432505.9893	0	0	0	1	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(a)anthracene	0	3.0		Creek
119SED	OUTH MARSH 11	859849.074	431284.9886	0	0	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(a)anthracene	0	3.2		Creek
120SED	ORTH MARSH 11	861750.1515	434297.9319	0	0	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(a)anthracene	0	3.8		Creek
121SED	ORTH MARSH 11	861557.1493	434202.9373	0	0	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(a)anthracene	0	3.8		Creek

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-2

1995 EPA Phase I, II, and III Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
AB01510	35	861210.9453	432321.2721	0	0	0	1	1995	5/17/1995	sediment	EPA 1995 Phase I Sediment Sampling	Benzo(a)pyrene	0	1.0		Creek
K01546	1920	861144.0975	432248.952	0	0	0	1	1995	5/18/1995	sediment	EPA 1995 Phase I Sediment Sampling	Benzo(a)pyrene	0	1.0		flat
J01545	1718	860858.0993	432294.9596	0	0	0	1	1995	5/19/1995	sediment	EPA 1995 Phase I Sediment Sampling	Benzo(a)pyrene	0	1.0		flat
K24160	1011	860257.0935	432037.9763	0	0	0	5	1995	5/20/1995	sediment	EPA 1995 Phase I Sediment Sampling	Benzo(a)pyrene	0	1.1		flat
D24161	43	859777.4942	433271.6214	0	0	0	0	1995	5/21/1995	sediment	EPA 1995 Phase I Sediment Sampling	Benzo(a)pyrene	0	3.9		flat
F24162	44	861583.7	434188.4771	0	0	0	0	1995	5/21/1995	sediment	EPA 1995 Phase I Sediment Sampling	Benzo(a)pyrene	0	3.8		Creek
G24163	45	860394.8437	435682.9519	0	0	0	0	1995	5/21/1995	sediment	EPA 1995 Phase I Sediment Sampling	Benzo(a)pyrene	0	3.7		flat
JK24164	46	859545.6892	433553.2081	0	0	0	0	1995	5/21/1995	sediment	EPA 1995 Phase I Sediment Sampling	Benzo(a)pyrene	0	3.0		Creek
1050A	47	861683.2312	433183.0332	0	0	0	0	1995	5/23/1995	sediment	EPA 1995 Phase I Sediment Sampling	Benzo(a)pyrene	0	1.0		Creek
1051A	48	861612.5064	432948.425	0	0	0	0	1995	5/23/1995	sediment	EPA 1995 Phase I Sediment Sampling	Benzo(a)pyrene	0	1.2		Creek
1052A	49	861532.5179	432751.7705	0	0	0	0	1995	5/23/1995	sediment	EPA 1995 Phase I Sediment Sampling	Benzo(a)pyrene	0	1.5		Creek
1053A	50	861234.6223	432681.0889	0	0	0	0	1995	5/23/1995	sediment	EPA 1995 Phase I Sediment Sampling	Benzo(a)pyrene	0	1.3		Creek
1055A	51	860892.7552	431323.0657	0	0	0	1	1995	5/23/1995	sediment	EPA 1995 Phase I Sediment Sampling	Benzo(a)pyrene	0	2.5		flat
100SED	URVISCREEK 10	859487.11	432599.9959	0	0	0	0	1995	10/17/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(a)pyrene	0	2.6		Creek
113035	GRID MARSH	860772.0891	431909.9626	0	0	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(a)pyrene	0	3.2		flat
113048	EPA-H3	860888.4871	431692.9599	0	0.39	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(a)pyrene	0	8.9		flat
113051	EPA-H3	860888.4871	431692.9599	1	0.98	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(a)pyrene	0	6.5		flat
113077	EPA-F2	861009.0318	431875.6223	0	0.2	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(a)pyrene	0	4.3		flat
113081	EPA-F2	861009.0318	431875.6223	1	0.98	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(a)pyrene	1.6	2.8		flat
113093	EPA-H4	860784.6703	431692.9627	0	0.2	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(a)pyrene	0	5.3		flat
113095	EPA-H4	860784.6703	431692.9627	0	0.59	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(a)pyrene	0	9.1		flat
113097	EPA-H4	860784.6703	431692.9627	1	0.98	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(a)pyrene	0	8.1		flat
113098	EPA-B1	861142.122	432190.8132	0	0.2	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(a)pyrene	0	5.9		flat
113100	EPA-B1	861142.122	432190.8132	0	0.59	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(a)pyrene	0	5.9		flat
113102	EPA-B1	861142.122	432190.8132	1	0.98	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(a)pyrene	0	9.8		flat
113104	EPA-H1	861076.6137	431694.0069	0	0.2	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(a)pyrene	0	5.1		flat
113106	EPA-H1	861076.6137	431694.0069	0	0.59	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(a)pyrene	0.22	3.3		flat
113108	EPA-H2	860984.9889	431692.9573	0	0.2	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(a)pyrene	0	4.3		flat
113110	EPA-H2	860984.9889	431692.9573	0	0.59	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(a)pyrene	0	4.6		flat
106SED	URVISCREEK 10	859481.11	432599.9961	0	0	0	0	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(a)pyrene	0	1.2		Creek
111SED	NAGE CHANNEI	860439.088	431845.9717	0	0	0	0	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(a)pyrene	0	3.0		Creek
112SED	URVISCREEK 11	859479.1101	432599.9961	0	0	0	0	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(a)pyrene	0	2.2		Creek
113SED	MAIN TRIBUTAR	860460.1022	432376.9702	0	0	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(a)pyrene	0	2.9		flat
115SED	MAIN TRIBUTAR	860460.1022	432376.9702	0	0	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(a)pyrene	0	3.1		flat
116SED	MAIN TRIBUTAR	860460.1022	432376.9702	0	0	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(a)pyrene	0	3.0		flat
113113	URVIS CREEK 11	858132.0622	430729.0358	0	0.2	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(a)pyrene	0	2.6		Creek
113115	URVIS CREEK 11	858132.0622	430729.0358	0.39	0.59	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(a)pyrene	0	2.6		Creek
113117	URVIS CREEK 11	858132.0622	430729.0358	0.79	0.98	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(a)pyrene	0	2.4		Creek
113119	NAGE CHANNEI	860440.088	431845.9717	0	0.2	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(a)pyrene	0	6.5		Creek
113121	NAGE CHANNEI	860440.088	431845.9717	0.39	0.59	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(a)pyrene	0	5.6		Creek
117SED	ALL PURVIS CREI	859611.1083	432543.9927	0	0	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(a)pyrene	0	2.9		Creek
118SED	OUTH MARSH 11	859740.107	432505.9893	0	0	0	1	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(a)pyrene	0	3.0		Creek
119SED	OUTH MARSH 11	859849.074	431284.9886	0	0	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(a)pyrene	0	3.2		Creek
120SED	ORTH MARSH 11	861750.1515	434297.9319	0	0	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(a)pyrene	0	3.8		Creek
121SED	ORTH MARSH 11	861557.1493	434202.9373	0	0	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(a)pyrene	0	3.8		Creek
AB01510	35	861210.9453	432321.2721	0	0	0	1	1995	5/17/1995	sediment	EPA 1995 Phase I Sediment Sampling	Benzo(b)fluoranthene	0.068	1.0		Creek
K01546	1920	861144.0975	432248.952	0	0	0	1	1995	5/18/1995	sediment	EPA 1995 Phase I Sediment Sampling	Benzo(b)fluoranthene	0.19	1.0		flat
J01545	1718	860858.0993	432294.9596	0	0	0	1	1995	5/19/1995	sediment	EPA 1995 Phase I Sediment Sampling	Benzo(b)fluoranthene	0	1.0		flat
K24160	1011	860257.0935	432037.9763	0	0	0	5	1995	5/20/1995	sediment	EPA 1995 Phase I Sediment Sampling	Benzo(b)fluoranthene	0	1.1		flat
D24161	43	859777.4942	433271.6214	0	0	0	0	1995	5/21/1995	sediment	EPA 1995 Phase I Sediment Sampling	Benzo(b)fluoranthene	0	3.9		flat
F24162	44	861583.7	434188.4771	0	0	0	0	1995	5/21/1995	sediment	EPA 1995 Phase I Sediment Sampling	Benzo(b)fluoranthene	0	3.8		Creek
G24163	45	860394.8437	435682.9519	0	0	0	0	1995	5/21/1995	sediment	EPA 1995 Phase I Sediment Sampling	Benzo(b)fluoranthene	0	3.7		flat
JK24164	46	859545.6892	433553.2081	0	0	0	0	1995	5/21/1995	sediment	EPA 1995 Phase I Sediment Sampling	Benzo(b)fluoranthene	0	3.0		Creek
1050A	47	861683.2312	433183.0332	0	0	0	0	1995	5/23/1995	sediment	EPA 1995 Phase I Sediment Sampling	Benzo(b)fluoranthene	0.098	1.0		Creek
1051A	48	861612.5064	432948.425	0	0	0	0	1995	5/23/1995	sediment	EPA 1995 Phase I Sediment Sampling	Benzo(b)fluoranthene	0	1.2		Creek
1052A	49	861532.5179	432751.7705	0	0	0	0	1995	5/23/1995	sediment	EPA 1995 Phase I Sediment Sampling	Benzo(b)fluoranthene	0	1.5		Creek

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-2

1995 EPA Phase I, II, and III Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
1053A	50	861234.6223	432681.0889	0	0	0	0	1995	5/23/1995	sediment	EPA 1995 Phase I Sediment Sampling	Benzo(b)fluoranthene	0	1.3		Creek
1055A	51	860892.7552	431323.0657	0	0	0	1	1995	5/23/1995	sediment	EPA 1995 Phase I Sediment Sampling	Benzo(b)fluoranthene	0	2.5		flat
100SED	URVISCREEK 10	859487.11	432599.9959	0	0	0	0	1995	10/17/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(b)fluoranthene	0	2.6		Creek
113035	GRID MARSH	860772.0891	431909.9626	0	0	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(b)fluoranthene	0	3.2		flat
113048	EPA-H3	860888.4871	431692.9599	0	0.39	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(b)fluoranthene	0	8.9		flat
113051	EPA-H3	860888.4871	431692.9599	1	0.98	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(b)fluoranthene	0	6.5		flat
113077	EPA-F2	861009.0318	431875.6223	0	0.2	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(b)fluoranthene	0	4.3		flat
113081	EPA-F2	861009.0318	431875.6223	1	0.98	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(b)fluoranthene	2.0	2.8		flat
113093	EPA-H4	860784.6703	431692.9627	0	0.2	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(b)fluoranthene	0	5.3		flat
113095	EPA-H4	860784.6703	431692.9627	0	0.59	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(b)fluoranthene	0	9.1		flat
113097	EPA-H4	860784.6703	431692.9627	1	0.98	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(b)fluoranthene	0	8.1		flat
113098	EPA-B1	861142.122	432190.8132	0	0.2	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(b)fluoranthene	0	5.9		flat
113100	EPA-B1	861142.122	432190.8132	0	0.59	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(b)fluoranthene	0	5.9		flat
113102	EPA-B1	861142.122	432190.8132	1	0.98	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(b)fluoranthene	0	9.8		flat
113104	EPA-H1	861076.6137	431694.0069	0	0.2	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(b)fluoranthene	0	5.1		flat
113106	EPA-H1	861076.6137	431694.0069	0	0.59	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(b)fluoranthene	0	3.3		flat
113108	EPA-H2	860984.9889	431692.9573	0	0.2	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(b)fluoranthene	0	4.3		flat
113110	EPA-H2	860984.9889	431692.9573	0	0.59	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(b)fluoranthene	0	4.6		flat
106SED	URVISCREEK 10	859481.11	432599.9961	0	0	0	0	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(b)fluoranthene	0	1.2		Creek
111SED	NAGE CHANNE	860439.088	431845.9717	0	0	0	0	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(b)fluoranthene	0	3.0		Creek
112SED	URVISCREEK 11	859479.1101	432599.9961	0	0	0	0	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(b)fluoranthene	0	2.2		Creek
113SED	MAIN TRIBUTAR	860460.1022	432376.9702	0	0	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(b)fluoranthene	0	2.9		flat
115SED	MAIN TRIBUTAR	860460.1022	432376.9702	0	0	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(b)fluoranthene	0	3.1		flat
116SED	MAIN TRIBUTAR	860460.1022	432376.9702	0	0	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(b)fluoranthene	0	3.0		flat
113113	URVIS CREEK 11	858132.0622	430729.0358	0	0.2	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(b)fluoranthene	0	2.6		Creek
113115	URVIS CREEK 11	858132.0622	430729.0358	0.39	0.59	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(b)fluoranthene	0	2.6		Creek
113117	URVIS CREEK 11	858132.0622	430729.0358	0.79	0.98	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(b)fluoranthene	0	2.4		Creek
113119	NAGE CHANNE	860440.088	431845.9717	0	0.2	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(b)fluoranthene	0	6.5		Creek
113121	NAGE CHANNE	860440.088	431845.9717	0.39	0.59	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(b)fluoranthene	0	5.6		Creek
117SED	ALL PURVIS CRE	859611.1083	432543.9927	0	0	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(b)fluoranthene	0	2.9		Creek
118SED	OUTH MARSH 11	859740.107	432505.9893	0	0	0	1	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(b)fluoranthene	0	3.0		Creek
119SED	OUTH MARSH 11	859849.074	431284.9886	0	0	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(b)fluoranthene	0	3.2		Creek
120SED	ORTH MARSH 11	861750.1515	434297.9319	0	0	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(b)fluoranthene	0	3.8		Creek
121SED	ORTH MARSH 11	861557.1493	434202.9373	0	0	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(b)fluoranthene	0	3.8		Creek
AB01510	35	861210.9453	432321.2721	0	0	0	1	1995	5/17/1995	sediment	EPA 1995 Phase I Sediment Sampling	Benzo(g,h,i)perylene	0	1.0		Creek
K01546	1920	861144.0975	432248.952	0	0	0	1	1995	5/18/1995	sediment	EPA 1995 Phase I Sediment Sampling	Benzo(g,h,i)perylene	0	1.0		flat
J01545	1718	860858.0993	432294.9596	0	0	0	1	1995	5/19/1995	sediment	EPA 1995 Phase I Sediment Sampling	Benzo(g,h,i)perylene	0	1.0		flat
K24160	1011	860257.0935	432037.9763	0	0	0	5	1995	5/20/1995	sediment	EPA 1995 Phase I Sediment Sampling	Benzo(g,h,i)perylene	0	1.1		flat
D24161	43	859777.4942	433271.6214	0	0	0	0	1995	5/21/1995	sediment	EPA 1995 Phase I Sediment Sampling	Benzo(g,h,i)perylene	0	3.9		flat
F24162	44	861583.7	434188.4771	0	0	0	0	1995	5/21/1995	sediment	EPA 1995 Phase I Sediment Sampling	Benzo(g,h,i)perylene	0	3.8		Creek
G24163	45	860394.8437	435682.9519	0	0	0	0	1995	5/21/1995	sediment	EPA 1995 Phase I Sediment Sampling	Benzo(g,h,i)perylene	0	3.7		flat
JK24164	46	859545.6892	433553.2081	0	0	0	0	1995	5/21/1995	sediment	EPA 1995 Phase I Sediment Sampling	Benzo(g,h,i)perylene	0	3.0		Creek
1050A	47	861683.2312	433183.0332	0	0	0	0	1995	5/23/1995	sediment	EPA 1995 Phase I Sediment Sampling	Benzo(g,h,i)perylene	0	1.0		Creek
1051A	48	861612.5064	432948.425	0	0	0	0	1995	5/23/1995	sediment	EPA 1995 Phase I Sediment Sampling	Benzo(g,h,i)perylene	0	1.2		Creek
1052A	49	861532.5179	432751.7705	0	0	0	0	1995	5/23/1995	sediment	EPA 1995 Phase I Sediment Sampling	Benzo(g,h,i)perylene	0	1.5		Creek
1053A	50	861234.6223	432681.0889	0	0	0	0	1995	5/23/1995	sediment	EPA 1995 Phase I Sediment Sampling	Benzo(g,h,i)perylene	0	1.3		Creek
1055A	51	860892.7552	431323.0657	0	0	0	1	1995	5/23/1995	sediment	EPA 1995 Phase I Sediment Sampling	Benzo(g,h,i)perylene	0	2.5		flat
100SED	URVISCREEK 10	859487.11	432599.9959	0	0	0	0	1995	10/17/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(g,h,i)perylene	0	2.6		Creek
113035	GRID MARSH	860772.0891	431909.9626	0	0	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(g,h,i)perylene	0	3.2		flat
113048	EPA-H3	860888.4871	431692.9599	0	0.39	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(g,h,i)perylene	0	8.9		flat
113051	EPA-H3	860888.4871	431692.9599	1	0.98	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(g,h,i)perylene	0	6.5		flat
113077	EPA-F2	861009.0318	431875.6223	0	0.2	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(g,h,i)perylene	0	4.3		flat
113081	EPA-F2	861009.0318	431875.6223	1	0.98	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(g,h,i)perylene	0.46	2.8		flat
113093	EPA-H4	860784.6703	431692.9627	0	0.2	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(g,h,i)perylene	0	5.3		flat
113095	EPA-H4	860784.6703	431692.9627	0	0.59	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(g,h,i)perylene	0	9.1		flat
113097	EPA-H4	860784.6703	431692.9627	1	0.98	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(g,h,i)perylene	0	8.1		flat

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-2

1995 EPA Phase I, II, and III Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
113098	EPA-B1	861142.122	432190.8132	0	0.2	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(g,h,i)perylene	0	5.9		flat
113100	EPA-B1	861142.122	432190.8132	0	0.59	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(g,h,i)perylene	0	5.9		flat
113102	EPA-B1	861142.122	432190.8132	1	0.98	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(g,h,i)perylene	0	9.8		flat
113104	EPA-H1	861076.6137	431694.0069	0	0.2	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(g,h,i)perylene	0	5.1		flat
113106	EPA-H1	861076.6137	431694.0069	0	0.59	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(g,h,i)perylene	0	3.3		flat
113108	EPA-H2	860984.9889	431692.9573	0	0.2	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(g,h,i)perylene	0	4.3		flat
113110	EPA-H2	860984.9889	431692.9573	0	0.59	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(g,h,i)perylene	0	4.6		flat
106SED	URVISCREEK 10	859481.11	432599.9961	0	0	0	0	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(g,h,i)perylene	0	1.2		Creek
111SED	NAGE CHANNEI	860439.088	431845.9717	0	0	0	0	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(g,h,i)perylene	0	3.0		Creek
112SED	URVISCREEK 11	859479.1101	432599.9961	0	0	0	0	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(g,h,i)perylene	0	2.2		Creek
113SED	MAIN TRIBUTAR	860460.1022	432376.9702	0	0	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(g,h,i)perylene	0	2.9		flat
115SED	MAIN TRIBUTAR	860460.1022	432376.9702	0	0	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(g,h,i)perylene	0	3.1		flat
116SED	MAIN TRIBUTAR	860460.1022	432376.9702	0	0	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(g,h,i)perylene	0	3.0		flat
113113	URVIS CREEK 11	858132.0622	430729.0358	0	0.2	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(g,h,i)perylene	0	2.6		Creek
113115	URVIS CREEK 11	858132.0622	430729.0358	0.39	0.59	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(g,h,i)perylene	0	2.6		Creek
113117	URVIS CREEK 11	858132.0622	430729.0358	0.79	0.98	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(g,h,i)perylene	0	2.4		Creek
113119	NAGE CHANNEI	860440.088	431845.9717	0	0.2	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(g,h,i)perylene	0	6.5		Creek
113121	NAGE CHANNEI	860440.088	431845.9717	0.39	0.59	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(g,h,i)perylene	0	5.6		Creek
117SED	ALL PURVIS CREI	859611.1083	432543.9927	0	0	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(g,h,i)perylene	0	2.9		Creek
118SED	OUTH MARSH 11	859740.107	432505.9893	0	0	0	1	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(g,h,i)perylene	0	3.0		Creek
119SED	OUTH MARSH 11	859849.074	431284.9886	0	0	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(g,h,i)perylene	0	3.2		Creek
120SED	ORTH MARSH 11	861750.1515	434297.9319	0	0	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(g,h,i)perylene	0	3.8		Creek
121SED	ORTH MARSH 11	861557.1493	434202.9373	0	0	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(g,h,i)perylene	0	3.8		Creek
AB01510	35	861210.9453	432321.2721	0	0	0	1	1995	5/17/1995	sediment	EPA 1995 Phase I Sediment Sampling	Benzo(k)fluoranthene	0	1.0		Creek
K01546	1920	861144.0975	432248.952	0	0	0	1	1995	5/18/1995	sediment	EPA 1995 Phase I Sediment Sampling	Benzo(k)fluoranthene	0	1.0		flat
J01545	1718	860858.0993	432294.9596	0	0	0	1	1995	5/19/1995	sediment	EPA 1995 Phase I Sediment Sampling	Benzo(k)fluoranthene	0	1.0		flat
K24160	1011	860257.0935	432037.9763	0	0	0	5	1995	5/20/1995	sediment	EPA 1995 Phase I Sediment Sampling	Benzo(k)fluoranthene	0	1.1		flat
D24161	43	859777.4942	433271.6214	0	0	0	0	1995	5/21/1995	sediment	EPA 1995 Phase I Sediment Sampling	Benzo(k)fluoranthene	0	3.9		flat
F24162	44	861583.7	434188.4771	0	0	0	0	1995	5/21/1995	sediment	EPA 1995 Phase I Sediment Sampling	Benzo(k)fluoranthene	0	3.8		Creek
G24163	45	860394.8437	435682.9519	0	0	0	0	1995	5/21/1995	sediment	EPA 1995 Phase I Sediment Sampling	Benzo(k)fluoranthene	0	3.7		flat
JK24164	46	859545.6892	433553.2081	0	0	0	0	1995	5/21/1995	sediment	EPA 1995 Phase I Sediment Sampling	Benzo(k)fluoranthene	0	3.0		Creek
1050A	47	861683.2312	433183.0332	0	0	0	0	1995	5/23/1995	sediment	EPA 1995 Phase I Sediment Sampling	Benzo(k)fluoranthene	0	1.0		Creek
1051A	48	861612.5064	432948.425	0	0	0	0	1995	5/23/1995	sediment	EPA 1995 Phase I Sediment Sampling	Benzo(k)fluoranthene	0	1.2		Creek
1052A	49	861532.5179	432751.7705	0	0	0	0	1995	5/23/1995	sediment	EPA 1995 Phase I Sediment Sampling	Benzo(k)fluoranthene	0	1.5		Creek
1053A	50	861234.6223	432681.0889	0	0	0	0	1995	5/23/1995	sediment	EPA 1995 Phase I Sediment Sampling	Benzo(k)fluoranthene	0	1.3		Creek
1055A	51	860892.7552	431323.0657	0	0	0	1	1995	5/23/1995	sediment	EPA 1995 Phase I Sediment Sampling	Benzo(k)fluoranthene	0	2.5		flat
100SED	URVISCREEK 10	859487.11	432599.9959	0	0	0	0	1995	10/17/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(k)fluoranthene	0	2.6		Creek
113035	GRID MARSH	860772.0891	431909.9626	0	0	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(k)fluoranthene	0	3.2		flat
113048	EPA-H3	860888.4871	431692.9599	0	0.39	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(k)fluoranthene	0	8.9		flat
113051	EPA-H3	860888.4871	431692.9599	1	0.98	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(k)fluoranthene	0	6.5		flat
113077	EPA-F2	861009.0318	431875.6223	0	0.2	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(k)fluoranthene	0	4.3		flat
113081	EPA-F2	861009.0318	431875.6223	1	0.98	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(k)fluoranthene	0.47	2.8		flat
113093	EPA-H4	860784.6703	431692.9627	0	0.2	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(k)fluoranthene	0	5.3		flat
113095	EPA-H4	860784.6703	431692.9627	0	0.59	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(k)fluoranthene	0	9.1		flat
113097	EPA-H4	860784.6703	431692.9627	1	0.98	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(k)fluoranthene	0	8.1		flat
113098	EPA-B1	861142.122	432190.8132	0	0.2	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(k)fluoranthene	0	5.9		flat
113100	EPA-B1	861142.122	432190.8132	0	0.59	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(k)fluoranthene	0	5.9		flat
113102	EPA-B1	861142.122	432190.8132	1	0.98	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(k)fluoranthene	0	9.8		flat
113104	EPA-H1	861076.6137	431694.0069	0	0.2	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(k)fluoranthene	0	5.1		flat
113106	EPA-H1	861076.6137	431694.0069	0	0.59	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(k)fluoranthene	0	3.3		flat
113108	EPA-H2	860984.9889	431692.9573	0	0.2	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(k)fluoranthene	0	4.3		flat
113110	EPA-H2	860984.9889	431692.9573	0	0.59	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(k)fluoranthene	0	4.6		flat
106SED	URVISCREEK 10	859481.11	432599.9961	0	0	0	0	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(k)fluoranthene	0	1.2		Creek
111SED	NAGE CHANNEI	860439.088	431845.9717	0	0	0	0	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(k)fluoranthene	0	3.0		Creek
112SED	URVISCREEK 11	859479.1101	432599.9961	0	0	0	0	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(k)fluoranthene	0	2.2		Creek
113SED	MAIN TRIBUTAR	860460.1022	432376.9702	0	0	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(k)fluoranthene	0	2.9		flat

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-2

1995 EPA Phase I, II, and III Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
115SED	MAIN TRIBUTAR	860460.1022	432376.9702	0	0	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(k)fluoranthene	0	3.1		flat
116SED	MAIN TRIBUTAR	860460.1022	432376.9702	0	0	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(k)fluoranthene	0	3.0		flat
113113	URVIS CREEK 11	858132.0622	430729.0358	0	0.2	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(k)fluoranthene	0	2.6		Creek
113115	URVIS CREEK 11	858132.0622	430729.0358	0.39	0.59	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(k)fluoranthene	0	2.6		Creek
113117	URVIS CREEK 11	858132.0622	430729.0358	0.79	0.98	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(k)fluoranthene	0	2.4		Creek
113119	NAGE CHANNEI	860440.088	431845.9717	0	0.2	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(k)fluoranthene	0	6.5		Creek
113121	NAGE CHANNEI	860440.088	431845.9717	0.39	0.59	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(k)fluoranthene	0	5.6		Creek
117SED	ALL PURVIS CRE	859611.1083	432543.9927	0	0	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(k)fluoranthene	0	2.9		Creek
118SED	OUTH MARSH 11	859740.107	432505.9893	0	0	0	1	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(k)fluoranthene	0	3.0		Creek
119SED	OUTH MARSH 11	859849.074	431284.9886	0	0	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(k)fluoranthene	0	3.2		Creek
120SED	ORTH MARSH 11	861750.1515	434297.9319	0	0	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(k)fluoranthene	0	3.8		Creek
121SED	ORTH MARSH 11	861557.1493	434202.9373	0	0	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Benzo(k)fluoranthene	0	3.8		Creek
AB01510	35	861210.9453	432321.2721	0	0	0	1	1995	5/17/1995	sediment	EPA 1995 Phase I Sediment Sampling	Chrysene	0.081	1.0		Creek
K01546	1920	861144.0975	432248.952	0	0	0	1	1995	5/18/1995	sediment	EPA 1995 Phase I Sediment Sampling	Chrysene	0.12	1.0		flat
J01545	1718	860858.0993	432294.9596	0	0	0	1	1995	5/19/1995	sediment	EPA 1995 Phase I Sediment Sampling	Chrysene	0	1.0		flat
K24160	1011	860257.0935	432037.9763	0	0	0	5	1995	5/20/1995	sediment	EPA 1995 Phase I Sediment Sampling	Chrysene	0	1.1		flat
D24161	43	859777.4942	433271.6214	0	0	0	0	1995	5/21/1995	sediment	EPA 1995 Phase I Sediment Sampling	Chrysene	0	3.9		flat
F24162	44	861583.7	434188.4771	0	0	0	0	1995	5/21/1995	sediment	EPA 1995 Phase I Sediment Sampling	Chrysene	0	3.8		Creek
G24163	45	860394.8437	435682.9519	0	0	0	0	1995	5/21/1995	sediment	EPA 1995 Phase I Sediment Sampling	Chrysene	0	3.7		flat
JK24164	46	859545.6892	433553.2081	0	0	0	0	1995	5/21/1995	sediment	EPA 1995 Phase I Sediment Sampling	Chrysene	0.099	3.0		Creek
1050A	47	861683.2312	433183.0332	0	0	0	0	1995	5/23/1995	sediment	EPA 1995 Phase I Sediment Sampling	Chrysene	0	1.0		Creek
1051A	48	861612.5064	432948.425	0	0	0	0	1995	5/23/1995	sediment	EPA 1995 Phase I Sediment Sampling	Chrysene	0	1.2		Creek
1052A	49	861532.5179	432751.7705	0	0	0	0	1995	5/23/1995	sediment	EPA 1995 Phase I Sediment Sampling	Chrysene	0	1.5		Creek
1053A	50	861234.6223	432681.0889	0	0	0	0	1995	5/23/1995	sediment	EPA 1995 Phase I Sediment Sampling	Chrysene	0.27	1.3		Creek
1055A	51	860892.7552	431323.0657	0	0	0	1	1995	5/23/1995	sediment	EPA 1995 Phase I Sediment Sampling	Chrysene	0	2.5		flat
100SED	URVISCREEK 10	859487.11	432599.9959	0	0	0	0	1995	10/17/1995	sediment	EPA 1995 Phase III Sediment Sampling	Chrysene	0	2.6		Creek
113035	GRID MARSH	860772.0891	431909.9626	0	0	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Chrysene	0	3.2		flat
113048	EPA-H3	860888.4871	431692.9599	0	0.39	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Chrysene	0	8.9		flat
113051	EPA-H3	860888.4871	431692.9599	1	0.98	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Chrysene	0	6.5		flat
113077	EPA-F2	861009.0318	431875.6223	0	0.2	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Chrysene	0	4.3		flat
113081	EPA-F2	861009.0318	431875.6223	1	0.98	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Chrysene	1.8	2.8		flat
113093	EPA-H4	860784.6703	431692.9627	0	0.2	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Chrysene	0	5.3		flat
113095	EPA-H4	860784.6703	431692.9627	0	0.59	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Chrysene	0	9.1		flat
113097	EPA-H4	860784.6703	431692.9627	1	0.98	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Chrysene	0	8.1		flat
113098	EPA-B1	861142.122	432190.8132	0	0.2	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Chrysene	0	5.9		flat
113100	EPA-B1	861142.122	432190.8132	0	0.59	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Chrysene	0	5.9		flat
113102	EPA-B1	861142.122	432190.8132	1	0.98	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Chrysene	0	9.8		flat
113104	EPA-H1	861076.6137	431694.0069	0	0.2	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Chrysene	0	5.1		flat
113106	EPA-H1	861076.6137	431694.0069	0	0.59	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Chrysene	0	3.3		flat
113108	EPA-H2	860984.9889	431692.9573	0	0.2	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Chrysene	0	4.3		flat
113110	EPA-H2	860984.9889	431692.9573	0	0.59	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Chrysene	0	4.6		flat
106SED	URVISCREEK 10	859481.11	432599.9961	0	0	0	0	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Chrysene	0	1.2		Creek
111SED	NAGE CHANNEI	860439.088	431845.9717	0	0	0	0	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Chrysene	0	3.0		Creek
112SED	URVISCREEK 11	859479.1101	432599.9961	0	0	0	0	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Chrysene	0	2.2		Creek
113SED	MAIN TRIBUTAR	860460.1022	432376.9702	0	0	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Chrysene	0	2.9		flat
115SED	MAIN TRIBUTAR	860460.1022	432376.9702	0	0	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Chrysene	0	3.1		flat
116SED	MAIN TRIBUTAR	860460.1022	432376.9702	0	0	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Chrysene	0	3.0		flat
113113	URVIS CREEK 11	858132.0622	430729.0358	0	0.2	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Chrysene	0	2.6		Creek
113115	URVIS CREEK 11	858132.0622	430729.0358	0.39	0.59	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Chrysene	0	2.6		Creek
113117	URVIS CREEK 11	858132.0622	430729.0358	0.79	0.98	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Chrysene	0	2.4		Creek
113119	NAGE CHANNEI	860440.088	431845.9717	0	0.2	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Chrysene	0	6.5		Creek
113121	NAGE CHANNEI	860440.088	431845.9717	0.39	0.59	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Chrysene	0	5.6		Creek
117SED	ALL PURVIS CRE	859611.1083	432543.9927	0	0	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Chrysene	0	2.9		Creek
118SED	OUTH MARSH 11	859740.107	432505.9893	0	0	0	1	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Chrysene	0	3.0		Creek
119SED	OUTH MARSH 11	859849.074	431284.9886	0	0	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Chrysene	0	3.2		Creek
120SED	ORTH MARSH 11	861750.1515	434297.9319	0	0	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Chrysene	0	3.8		Creek

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-2

1995 EPA Phase I, II, and III Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
121SED	ORTH MARSH 11	861557.1493	434202.9373	0	0	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Chrysene	0	3.8		Creek
AB01510	35	861210.9453	432321.2721	0	0	0	1	1995	5/17/1995	sediment	EPA 1995 Phase I Sediment Sampling	Dibenzo(a,h)anthracene	0	1.0		Creek
K01546	1920	861144.0975	432248.952	0	0	0	1	1995	5/18/1995	sediment	EPA 1995 Phase I Sediment Sampling	Dibenzo(a,h)anthracene	0	1.0		flat
J01545	1718	860858.0993	432294.9596	0	0	0	1	1995	5/19/1995	sediment	EPA 1995 Phase I Sediment Sampling	Dibenzo(a,h)anthracene	0	1.0		flat
K24160	1011	860257.0935	432037.9763	0	0	0	5	1995	5/20/1995	sediment	EPA 1995 Phase I Sediment Sampling	Dibenzo(a,h)anthracene	0	1.1		flat
D24161	43	859777.4942	433271.6214	0	0	0	0	1995	5/21/1995	sediment	EPA 1995 Phase I Sediment Sampling	Dibenzo(a,h)anthracene	0	3.9		flat
F24162	44	861583.7	434188.4771	0	0	0	0	1995	5/21/1995	sediment	EPA 1995 Phase I Sediment Sampling	Dibenzo(a,h)anthracene	0	3.8		Creek
G24163	45	860394.8437	435682.9519	0	0	0	0	1995	5/21/1995	sediment	EPA 1995 Phase I Sediment Sampling	Dibenzo(a,h)anthracene	0	3.7		flat
JK24164	46	859545.6892	433553.2081	0	0	0	0	1995	5/21/1995	sediment	EPA 1995 Phase I Sediment Sampling	Dibenzo(a,h)anthracene	0	3.0		Creek
1050A	47	861683.2312	433183.0332	0	0	0	0	1995	5/23/1995	sediment	EPA 1995 Phase I Sediment Sampling	Dibenzo(a,h)anthracene	0	1.0		Creek
1051A	48	861612.5064	432948.425	0	0	0	0	1995	5/23/1995	sediment	EPA 1995 Phase I Sediment Sampling	Dibenzo(a,h)anthracene	0	1.2		Creek
1052A	49	861532.5179	432751.7705	0	0	0	0	1995	5/23/1995	sediment	EPA 1995 Phase I Sediment Sampling	Dibenzo(a,h)anthracene	0	1.5		Creek
1053A	50	861234.6223	432681.0889	0	0	0	0	1995	5/23/1995	sediment	EPA 1995 Phase I Sediment Sampling	Dibenzo(a,h)anthracene	0	1.3		Creek
1055A	51	860892.7552	431323.0657	0	0	0	1	1995	5/23/1995	sediment	EPA 1995 Phase I Sediment Sampling	Dibenzo(a,h)anthracene	0	2.5		flat
100SED	URVISCREEK 10	859487.11	432599.9959	0	0	0	0	1995	10/17/1995	sediment	EPA 1995 Phase III Sediment Sampling	Dibenzo(a,h)anthracene	0	2.6		Creek
113035	GRID MARSH	860772.0891	431909.9626	0	0	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Dibenzo(a,h)anthracene	0	3.2		flat
113048	EPA-H3	860888.4871	431692.9599	0	0.39	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Dibenzo(a,h)anthracene	0	8.9		flat
113051	EPA-H3	860888.4871	431692.9599	1	0.98	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Dibenzo(a,h)anthracene	0	6.5		flat
113077	EPA-F2	861009.0318	431875.6223	0	0.2	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Dibenzo(a,h)anthracene	0	4.3		flat
113081	EPA-F2	861009.0318	431875.6223	1	0.98	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Dibenzo(a,h)anthracene	0.30	2.8		flat
113093	EPA-H4	860784.6703	431692.9627	0	0.2	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Dibenzo(a,h)anthracene	0	5.3		flat
113095	EPA-H4	860784.6703	431692.9627	0	0.59	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Dibenzo(a,h)anthracene	0	9.1		flat
113097	EPA-H4	860784.6703	431692.9627	1	0.98	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Dibenzo(a,h)anthracene	0	8.1		flat
113098	EPA-B1	861142.122	432190.8132	0	0.2	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Dibenzo(a,h)anthracene	0	5.9		flat
113100	EPA-B1	861142.122	432190.8132	0	0.59	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Dibenzo(a,h)anthracene	0	5.9		flat
113102	EPA-B1	861142.122	432190.8132	1	0.98	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Dibenzo(a,h)anthracene	0	9.8		flat
113104	EPA-H1	861076.6137	431694.0069	0	0.2	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Dibenzo(a,h)anthracene	0	5.1		flat
113106	EPA-H1	861076.6137	431694.0069	0	0.59	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Dibenzo(a,h)anthracene	0	3.3		flat
113108	EPA-H2	860984.9889	431692.9573	0	0.2	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Dibenzo(a,h)anthracene	0	4.3		flat
113110	EPA-H2	860984.9889	431692.9573	0	0.59	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Dibenzo(a,h)anthracene	0	4.6		flat
106SED	URVISCREEK 10	859481.11	432599.9961	0	0	0	0	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Dibenzo(a,h)anthracene	0	1.2		Creek
111SED	NAGE CHANNEI	860439.088	431845.9717	0	0	0	0	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Dibenzo(a,h)anthracene	0	3.0		Creek
112SED	URVISCREEK 11	859479.1101	432599.9961	0	0	0	0	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Dibenzo(a,h)anthracene	0	2.2		Creek
113SED	MAIN TRIBUTAR	860460.1022	432376.9702	0	0	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Dibenzo(a,h)anthracene	0	2.9		flat
115SED	MAIN TRIBUTAR	860460.1022	432376.9702	0	0	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Dibenzo(a,h)anthracene	0	3.1		flat
116SED	MAIN TRIBUTAR	860460.1022	432376.9702	0	0	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Dibenzo(a,h)anthracene	0	3.0		flat
113113	URVIS CREEK 11	858132.0622	430729.0358	0	0.2	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Dibenzo(a,h)anthracene	0	2.6		Creek
113115	URVIS CREEK 11	858132.0622	430729.0358	0.39	0.59	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Dibenzo(a,h)anthracene	0	2.6		Creek
113117	URVIS CREEK 11	858132.0622	430729.0358	0.79	0.98	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Dibenzo(a,h)anthracene	0	2.4		Creek
113119	NAGE CHANNEI	860440.088	431845.9717	0	0.2	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Dibenzo(a,h)anthracene	0	6.5		Creek
113121	NAGE CHANNEI	860440.088	431845.9717	0.39	0.59	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Dibenzo(a,h)anthracene	0	5.6		Creek
117SED	ALL PURVIS CRE	859611.1083	432543.9927	0	0	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Dibenzo(a,h)anthracene	0	2.9		Creek
118SED	OUTH MARSH 11	859740.107	432505.9893	0	0	0	1	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Dibenzo(a,h)anthracene	0	3.0		Creek
119SED	OUTH MARSH 11	859849.074	431284.9886	0	0	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Dibenzo(a,h)anthracene	0	3.2		Creek
120SED	ORTH MARSH 11	861750.1515	434297.9319	0	0	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Dibenzo(a,h)anthracene	0	3.8		Creek
121SED	ORTH MARSH 11	861557.1493	434202.9373	0	0	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Dibenzo(a,h)anthracene	0	3.8		Creek
AB01510	35	861210.9453	432321.2721	0	0	0	1	1995	5/17/1995	sediment	EPA 1995 Phase I Sediment Sampling	Fluoranthene	0.077	1.0		Creek
K01546	1920	861144.0975	432248.952	0	0	0	1	1995	5/18/1995	sediment	EPA 1995 Phase I Sediment Sampling	Fluoranthene	0.11	1.0		flat
J01545	1718	860858.0993	432294.9596	0	0	0	1	1995	5/19/1995	sediment	EPA 1995 Phase I Sediment Sampling	Fluoranthene	0	1.0		flat
K24160	1011	860257.0935	432037.9763	0	0	0	5	1995	5/20/1995	sediment	EPA 1995 Phase I Sediment Sampling	Fluoranthene	0	1.1		flat
D24161	43	859777.4942	433271.6214	0	0	0	0	1995	5/21/1995	sediment	EPA 1995 Phase I Sediment Sampling	Fluoranthene	0.24	3.9		flat
F24162	44	861583.7	434188.4771	0	0	0	0	1995	5/21/1995	sediment	EPA 1995 Phase I Sediment Sampling	Fluoranthene	0.27	3.8		Creek
G24163	45	860394.8437	435682.9519	0	0	0	0	1995	5/21/1995	sediment	EPA 1995 Phase I Sediment Sampling	Fluoranthene	0.17	3.7		flat
JK24164	46	859545.6892	433553.2081	0	0	0	0	1995	5/21/1995	sediment	EPA 1995 Phase I Sediment Sampling	Fluoranthene	0.24	3.0		Creek
1050A	47	861683.2312	433183.0332	0	0	0	0	1995	5/23/1995	sediment	EPA 1995 Phase I Sediment Sampling	Fluoranthene	0.075	1.0		Creek
1051A	48	861612.5064	432948.425	0	0	0	0	1995	5/23/1995	sediment	EPA 1995 Phase I Sediment Sampling	Fluoranthene	0.084	1.2		Creek

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-2

1995 EPA Phase I, II, and III Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
1052A	49	861532.5179	432751.7705	0	0	0	0	1995	5/23/1995	sediment	EPA 1995 Phase I Sediment Sampling	Fluoranthene	0.080	1.5		Creek
1053A	50	861234.6223	432681.0889	0	0	0	0	1995	5/23/1995	sediment	EPA 1995 Phase I Sediment Sampling	Fluoranthene	0.19	1.3		Creek
1055A	51	860892.7552	431323.0657	0	0	0	1	1995	5/23/1995	sediment	EPA 1995 Phase I Sediment Sampling	Fluoranthene	0	2.5		flat
100SED	URVISCREEK 10	859487.11	432599.9959	0	0	0	0	1995	10/17/1995	sediment	EPA 1995 Phase III Sediment Sampling	Fluoranthene	0	2.6		Creek
113035	GRID MARSH	860772.0891	431909.9626	0	0	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Fluoranthene	0	3.2		flat
113048	EPA-H3	860888.4871	431692.9599	0	0.39	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Fluoranthene	0	8.9		flat
113051	EPA-H3	860888.4871	431692.9599	1	0.98	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Fluoranthene	0	6.5		flat
113077	EPA-F2	861009.0318	431875.6223	0	0.2	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Fluoranthene	0	4.3		flat
113081	EPA-F2	861009.0318	431875.6223	1	0.98	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Fluoranthene	0.60	2.8		flat
113093	EPA-H4	860784.6703	431692.9627	0	0.2	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Fluoranthene	0	5.3		flat
113095	EPA-H4	860784.6703	431692.9627	0	0.59	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Fluoranthene	0	9.1		flat
113097	EPA-H4	860784.6703	431692.9627	1	0.98	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Fluoranthene	0	8.1		flat
113098	EPA-B1	861142.122	432190.8132	0	0.2	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Fluoranthene	0	5.9		flat
113100	EPA-B1	861142.122	432190.8132	0	0.59	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Fluoranthene	0	5.9		flat
113102	EPA-B1	861142.122	432190.8132	1	0.98	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Fluoranthene	0	9.8		flat
113104	EPA-H1	861076.6137	431694.0069	0	0.2	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Fluoranthene	0	5.1		flat
113106	EPA-H1	861076.6137	431694.0069	0	0.59	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Fluoranthene	0	3.3		flat
113108	EPA-H2	860984.9889	431692.9573	0	0.2	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Fluoranthene	0	4.3		flat
113110	EPA-H2	860984.9889	431692.9573	0	0.59	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Fluoranthene	0	4.6		flat
106SED	URVISCREEK 10	859481.11	432599.9961	0	0	0	0	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Fluoranthene	0	1.2		Creek
111SED	NAGE CHANNEI	860439.088	431845.9717	0	0	0	0	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Fluoranthene	0	3.0		Creek
112SED	URVISCREEK 11	859479.1101	432599.9961	0	0	0	0	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Fluoranthene	0	2.2		Creek
113SED	MAIN TRIBUTAR	860460.1022	432376.9702	0	0	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Fluoranthene	0	2.9		flat
115SED	MAIN TRIBUTAR	860460.1022	432376.9702	0	0	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Fluoranthene	0	3.1		flat
116SED	MAIN TRIBUTAR	860460.1022	432376.9702	0	0	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Fluoranthene	0	3.0		flat
113113	URVIS CREEK 11	858132.0622	430729.0358	0	0.2	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Fluoranthene	0	2.6		Creek
113115	URVIS CREEK 11	858132.0622	430729.0358	0.39	0.59	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Fluoranthene	0	2.6		Creek
113117	URVIS CREEK 11	858132.0622	430729.0358	0.79	0.98	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Fluoranthene	0	2.4		Creek
113119	NAGE CHANNEI	860440.088	431845.9717	0	0.2	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Fluoranthene	0	6.5		Creek
113121	NAGE CHANNEI	860440.088	431845.9717	0.39	0.59	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Fluoranthene	0	5.6		Creek
117SED	ALL PURVIS CRE	859611.1083	432543.9927	0	0	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Fluoranthene	0	2.9		Creek
118SED	OUTH MARSH 11	859740.107	432505.9893	0	0	0	1	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Fluoranthene	0	3.0		Creek
119SED	OUTH MARSH 11	859849.074	431284.9886	0	0	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Fluoranthene	0	3.2		Creek
120SED	ORTH MARSH 11	861750.1515	434297.9319	0	0	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Fluoranthene	0	3.8		Creek
121SED	ORTH MARSH 11	861557.1493	434202.9373	0	0	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Fluoranthene	0	3.8		Creek
AB01510	35	861210.9453	432321.2721	0	0	0	1	1995	5/17/1995	sediment	EPA 1995 Phase I Sediment Sampling	Fluorene	0	1.0		Creek
K01546	1920	861144.0975	432248.952	0	0	0	1	1995	5/18/1995	sediment	EPA 1995 Phase I Sediment Sampling	Fluorene	0	1.0		flat
J01545	1718	860858.0993	432294.9596	0	0	0	1	1995	5/19/1995	sediment	EPA 1995 Phase I Sediment Sampling	Fluorene	0	1.0		flat
K24160	1011	860257.0935	432037.9763	0	0	0	5	1995	5/20/1995	sediment	EPA 1995 Phase I Sediment Sampling	Fluorene	0	1.1		flat
D24161	43	859777.4942	433271.6214	0	0	0	0	1995	5/21/1995	sediment	EPA 1995 Phase I Sediment Sampling	Fluorene	0	3.9		flat
F24162	44	861583.7	434188.4771	0	0	0	0	1995	5/21/1995	sediment	EPA 1995 Phase I Sediment Sampling	Fluorene	0	3.8		Creek
G24163	45	860394.8437	435682.9519	0	0	0	0	1995	5/21/1995	sediment	EPA 1995 Phase I Sediment Sampling	Fluorene	0	3.7		flat
JK24164	46	859545.6892	433553.2081	0	0	0	0	1995	5/21/1995	sediment	EPA 1995 Phase I Sediment Sampling	Fluorene	0	3.0		Creek
1050A	47	861683.2312	433183.0332	0	0	0	0	1995	5/23/1995	sediment	EPA 1995 Phase I Sediment Sampling	Fluorene	0	1.0		Creek
1051A	48	861612.5064	432948.425	0	0	0	0	1995	5/23/1995	sediment	EPA 1995 Phase I Sediment Sampling	Fluorene	0	1.2		Creek
1052A	49	861532.5179	432751.7705	0	0	0	0	1995	5/23/1995	sediment	EPA 1995 Phase I Sediment Sampling	Fluorene	0	1.5		Creek
1053A	50	861234.6223	432681.0889	0	0	0	0	1995	5/23/1995	sediment	EPA 1995 Phase I Sediment Sampling	Fluorene	0	1.3		Creek
1055A	51	860892.7552	431323.0657	0	0	0	1	1995	5/23/1995	sediment	EPA 1995 Phase I Sediment Sampling	Fluorene	0	2.5		flat
100SED	URVISCREEK 10	859487.11	432599.9959	0	0	0	0	1995	10/17/1995	sediment	EPA 1995 Phase III Sediment Sampling	Fluorene	0	2.6		Creek
113035	GRID MARSH	860772.0891	431909.9626	0	0	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Fluorene	0	3.2		flat
113048	EPA-H3	860888.4871	431692.9599	0	0.39	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Fluorene	0	8.9		flat
113051	EPA-H3	860888.4871	431692.9599	1	0.98	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Fluorene	0	6.5		flat
113077	EPA-F2	861009.0318	431875.6223	0	0.2	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Fluorene	0	4.3		flat
113081	EPA-F2	861009.0318	431875.6223	1	0.98	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Fluorene	0	2.8		flat
113093	EPA-H4	860784.6703	431692.9627	0	0.2	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Fluorene	0	5.3		flat
113095	EPA-H4	860784.6703	431692.9627	0	0.59	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Fluorene	0	9.1		flat

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-2

1995 EPA Phase I, II, and III Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
113097	EPA-H4	860784.6703	431692.9627	1	0.98	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Fluorene	0	8.1		flat
113098	EPA-B1	861142.122	432190.8132	0	0.2	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Fluorene	0	5.9		flat
113100	EPA-B1	861142.122	432190.8132	0	0.59	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Fluorene	0	5.9		flat
113102	EPA-B1	861142.122	432190.8132	1	0.98	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Fluorene	0	9.8		flat
113104	EPA-H1	861076.6137	431694.0069	0	0.2	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Fluorene	0	5.1		flat
113106	EPA-H1	861076.6137	431694.0069	0	0.59	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Fluorene	0	3.3		flat
113108	EPA-H2	860984.9889	431692.9573	0	0.2	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Fluorene	0	4.3		flat
113110	EPA-H2	860984.9889	431692.9573	0	0.59	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Fluorene	0	4.6		flat
106SED	URVISCREEK 10	859481.11	432599.9961	0	0	0	0	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Fluorene	0	1.2		Creek
111SED	NAGE CHANNEI	860439.088	431845.9717	0	0	0	0	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Fluorene	0	3.0		Creek
112SED	URVISCREEK 11	859479.1101	432599.9961	0	0	0	0	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Fluorene	0	2.2		Creek
113SED	MAIN TRIBUTAR	860460.1022	432376.9702	0	0	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Fluorene	0	2.9		flat
115SED	MAIN TRIBUTAR	860460.1022	432376.9702	0	0	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Fluorene	0	3.1		flat
116SED	MAIN TRIBUTAR	860460.1022	432376.9702	0	0	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Fluorene	0	3.0		flat
113113	URVIS CREEK 11	858132.0622	430729.0358	0	0.2	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Fluorene	0	2.6		Creek
113115	URVIS CREEK 11	858132.0622	430729.0358	0.39	0.59	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Fluorene	0	2.6		Creek
113117	URVIS CREEK 11	858132.0622	430729.0358	0.79	0.98	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Fluorene	0	2.4		Creek
113119	NAGE CHANNEI	860440.088	431845.9717	0	0.2	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Fluorene	0	6.5		Creek
113121	NAGE CHANNEI	860440.088	431845.9717	0.39	0.59	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Fluorene	0	5.6		Creek
117SED	ALL PURVIS CREI	859611.1083	432543.9927	0	0	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Fluorene	0	2.9		Creek
118SED	OUTH MARSH 11	859740.107	432505.9893	0	0	0	1	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Fluorene	0	3.0		Creek
119SED	OUTH MARSH 11	859849.074	431284.9886	0	0	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Fluorene	0	3.2		Creek
120SED	ORTH MARSH 11	861750.1515	434297.9319	0	0	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Fluorene	0	3.8		Creek
121SED	ORTH MARSH 11	861557.1493	434202.9373	0	0	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Fluorene	0	3.8		Creek
AB01510	35	861210.9453	432321.2721	0	0	0	1	1995	5/17/1995	sediment	EPA 1995 Phase I Sediment Sampling	Indeno(1,2,3-cd)pyrene	0	1.0		Creek
K01546	1920	861144.0975	432248.952	0	0	0	1	1995	5/18/1995	sediment	EPA 1995 Phase I Sediment Sampling	Indeno(1,2,3-cd)pyrene	0	1.0		flat
J01545	1718	860858.0993	432294.9596	0	0	0	1	1995	5/19/1995	sediment	EPA 1995 Phase I Sediment Sampling	Indeno(1,2,3-cd)pyrene	0	1.0		flat
K24160	1011	860257.0935	432037.9763	0	0	0	5	1995	5/20/1995	sediment	EPA 1995 Phase I Sediment Sampling	Indeno(1,2,3-cd)pyrene	0	1.1		flat
D24161	43	859777.4942	433271.6214	0	0	0	0	1995	5/21/1995	sediment	EPA 1995 Phase I Sediment Sampling	Indeno(1,2,3-cd)pyrene	0	3.9		flat
F24162	44	861583.7	434188.4771	0	0	0	0	1995	5/21/1995	sediment	EPA 1995 Phase I Sediment Sampling	Indeno(1,2,3-cd)pyrene	0	3.8		Creek
G24163	45	860394.8437	435682.9519	0	0	0	0	1995	5/21/1995	sediment	EPA 1995 Phase I Sediment Sampling	Indeno(1,2,3-cd)pyrene	0	3.7		flat
JK24164	46	859545.6892	433553.2081	0	0	0	0	1995	5/21/1995	sediment	EPA 1995 Phase I Sediment Sampling	Indeno(1,2,3-cd)pyrene	0	3.0		Creek
1050A	47	861683.2312	433183.0332	0	0	0	0	1995	5/23/1995	sediment	EPA 1995 Phase I Sediment Sampling	Indeno(1,2,3-cd)pyrene	0	1.0		Creek
1051A	48	861612.5064	432948.425	0	0	0	0	1995	5/23/1995	sediment	EPA 1995 Phase I Sediment Sampling	Indeno(1,2,3-cd)pyrene	0	1.2		Creek
1052A	49	861532.5179	432751.7705	0	0	0	0	1995	5/23/1995	sediment	EPA 1995 Phase I Sediment Sampling	Indeno(1,2,3-cd)pyrene	0	1.5		Creek
1053A	50	861234.6223	432681.0889	0	0	0	0	1995	5/23/1995	sediment	EPA 1995 Phase I Sediment Sampling	Indeno(1,2,3-cd)pyrene	0	1.3		Creek
1055A	51	860892.7552	431323.0657	0	0	0	1	1995	5/23/1995	sediment	EPA 1995 Phase I Sediment Sampling	Indeno(1,2,3-cd)pyrene	0	2.5		flat
100SED	URVISCREEK 10	859487.11	432599.9959	0	0	0	0	1995	10/17/1995	sediment	EPA 1995 Phase III Sediment Sampling	Indeno(1,2,3-cd)pyrene	0	2.6		Creek
113035	GRID MARSH	860772.0891	431909.9626	0	0	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Indeno(1,2,3-cd)pyrene	0	3.2		flat
113048	EPA-H3	860888.4871	431692.9599	0	0.39	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Indeno(1,2,3-cd)pyrene	0	8.9		flat
113051	EPA-H3	860888.4871	431692.9599	1	0.98	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Indeno(1,2,3-cd)pyrene	0	6.5		flat
113077	EPA-F2	861009.0318	431875.6223	0	0.2	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Indeno(1,2,3-cd)pyrene	0	4.3		flat
113081	EPA-F2	861009.0318	431875.6223	1	0.98	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Indeno(1,2,3-cd)pyrene	0.26	2.8		flat
113093	EPA-H4	860784.6703	431692.9627	0	0.2	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Indeno(1,2,3-cd)pyrene	0	5.3		flat
113095	EPA-H4	860784.6703	431692.9627	0	0.59	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Indeno(1,2,3-cd)pyrene	0	9.1		flat
113097	EPA-H4	860784.6703	431692.9627	1	0.98	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Indeno(1,2,3-cd)pyrene	0	8.1		flat
113098	EPA-B1	861142.122	432190.8132	0	0.2	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Indeno(1,2,3-cd)pyrene	0	5.9		flat
113100	EPA-B1	861142.122	432190.8132	0	0.59	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Indeno(1,2,3-cd)pyrene	0	5.9		flat
113102	EPA-B1	861142.122	432190.8132	1	0.98	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Indeno(1,2,3-cd)pyrene	0	9.8		flat
113104	EPA-H1	861076.6137	431694.0069	0	0.2	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Indeno(1,2,3-cd)pyrene	0	5.1		flat
113106	EPA-H1	861076.6137	431694.0069	0	0.59	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Indeno(1,2,3-cd)pyrene	0	3.3		flat
113108	EPA-H2	860984.9889	431692.9573	0	0.2	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Indeno(1,2,3-cd)pyrene	0	4.3		flat
113110	EPA-H2	860984.9889	431692.9573	0	0.59	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Indeno(1,2,3-cd)pyrene	0	4.6		flat
106SED	URVISCREEK 10	859481.11	432599.9961	0	0	0	0	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Indeno(1,2,3-cd)pyrene	0	1.2		Creek
111SED	NAGE CHANNEI	860439.088	431845.9717	0	0	0	0	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Indeno(1,2,3-cd)pyrene	0	3.0		Creek
112SED	URVISCREEK 11	859479.1101	432599.9961	0	0	0	0	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Indeno(1,2,3-cd)pyrene	0	2.2		Creek

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-2

1995 EPA Phase I, II, and III Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
113SED	MAIN TRIBUTAR	860460.1022	432376.9702	0	0	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Indeno(1,2,3-cd)pyrene	0	2.9		flat
115SED	MAIN TRIBUTAR	860460.1022	432376.9702	0	0	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Indeno(1,2,3-cd)pyrene	0	3.1		flat
116SED	MAIN TRIBUTAR	860460.1022	432376.9702	0	0	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Indeno(1,2,3-cd)pyrene	0	3.0		flat
113113	URVIS CREEK 11	858132.0622	430729.0358	0	0.2	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Indeno(1,2,3-cd)pyrene	0	2.6		Creek
113115	URVIS CREEK 11	858132.0622	430729.0358	0.39	0.59	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Indeno(1,2,3-cd)pyrene	0	2.6		Creek
113117	URVIS CREEK 11	858132.0622	430729.0358	0.79	0.98	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Indeno(1,2,3-cd)pyrene	0	2.4		Creek
113119	NAGE CHANNEI	860440.088	431845.9717	0	0.2	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Indeno(1,2,3-cd)pyrene	0	6.5		Creek
113121	NAGE CHANNEI	860440.088	431845.9717	0.39	0.59	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Indeno(1,2,3-cd)pyrene	0	5.6		Creek
117SED	ALL PURVIS CRE	859611.1083	432543.9927	0	0	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Indeno(1,2,3-cd)pyrene	0	2.9		Creek
118SED	OUTH MARSH 11	859740.107	432505.9893	0	0	0	1	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Indeno(1,2,3-cd)pyrene	0	3.0		Creek
119SED	OUTH MARSH 11	859849.074	431284.9886	0	0	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Indeno(1,2,3-cd)pyrene	0	3.2		Creek
120SED	ORTH MARSH 11	861750.1515	434297.9319	0	0	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Indeno(1,2,3-cd)pyrene	0	3.8		Creek
121SED	ORTH MARSH 11	861557.1493	434202.9373	0	0	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Indeno(1,2,3-cd)pyrene	0	3.8		Creek
AB01510	35	861210.9453	432321.2721	0	0	0	1	1995	5/17/1995	sediment	EPA 1995 Phase I Sediment Sampling	Naphthalene	0	1.0		Creek
K01546	1920	861144.0975	432248.952	0	0	0	1	1995	5/18/1995	sediment	EPA 1995 Phase I Sediment Sampling	Naphthalene	0	1.0		flat
J01545	1718	860858.0993	432294.9596	0	0	0	1	1995	5/19/1995	sediment	EPA 1995 Phase I Sediment Sampling	Naphthalene	0	1.0		flat
K24160	1011	860257.0935	432037.9763	0	0	0	5	1995	5/20/1995	sediment	EPA 1995 Phase I Sediment Sampling	Naphthalene	0	1.1		flat
D24161	43	859777.4942	433271.6214	0	0	0	0	1995	5/21/1995	sediment	EPA 1995 Phase I Sediment Sampling	Naphthalene	0	3.9		flat
F24162	44	861583.7	434188.4771	0	0	0	0	1995	5/21/1995	sediment	EPA 1995 Phase I Sediment Sampling	Naphthalene	0	3.8		Creek
G24163	45	860394.8437	435682.9519	0	0	0	0	1995	5/21/1995	sediment	EPA 1995 Phase I Sediment Sampling	Naphthalene	0	3.7		flat
JK24164	46	859545.6892	433553.2081	0	0	0	0	1995	5/21/1995	sediment	EPA 1995 Phase I Sediment Sampling	Naphthalene	0	3.0		Creek
1050A	47	861683.2312	433183.0332	0	0	0	0	1995	5/23/1995	sediment	EPA 1995 Phase I Sediment Sampling	Naphthalene	0	1.0		Creek
1051A	48	861612.5064	432948.425	0	0	0	0	1995	5/23/1995	sediment	EPA 1995 Phase I Sediment Sampling	Naphthalene	0	1.2		Creek
1052A	49	861532.5179	432751.7705	0	0	0	0	1995	5/23/1995	sediment	EPA 1995 Phase I Sediment Sampling	Naphthalene	0	1.5		Creek
1053A	50	861234.6223	432681.0889	0	0	0	0	1995	5/23/1995	sediment	EPA 1995 Phase I Sediment Sampling	Naphthalene	0	1.3		Creek
1055A	51	860892.7552	431323.0657	0	0	0	1	1995	5/23/1995	sediment	EPA 1995 Phase I Sediment Sampling	Naphthalene	0	2.5		flat
100SED	URVISCREEK 10	859487.11	432599.9959	0	0	0	0	1995	10/17/1995	sediment	EPA 1995 Phase III Sediment Sampling	Naphthalene	0	2.6		Creek
113035	GRID MARSH	860772.0891	431909.9626	0	0	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Naphthalene	0	3.2		flat
113048	EPA-H3	860888.4871	431692.9599	0	0.39	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Naphthalene	0	8.9		flat
113051	EPA-H3	860888.4871	431692.9599	1	0.98	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Naphthalene	0	6.5		flat
113077	EPA-F2	861009.0318	431875.6223	0	0.2	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Naphthalene	0	4.3		flat
113081	EPA-F2	861009.0318	431875.6223	1	0.98	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Naphthalene	0	2.8		flat
113093	EPA-H4	860784.6703	431692.9627	0	0.2	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Naphthalene	0	5.3		flat
113095	EPA-H4	860784.6703	431692.9627	0	0.59	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Naphthalene	0	9.1		flat
113097	EPA-H4	860784.6703	431692.9627	1	0.98	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Naphthalene	0	8.1		flat
113098	EPA-B1	861142.122	432190.8132	0	0.2	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Naphthalene	0	5.9		flat
113100	EPA-B1	861142.122	432190.8132	0	0.59	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Naphthalene	0	5.9		flat
113102	EPA-B1	861142.122	432190.8132	1	0.98	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Naphthalene	0	9.8		flat
113104	EPA-H1	861076.6137	431694.0069	0	0.2	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Naphthalene	0	5.1		flat
113106	EPA-H1	861076.6137	431694.0069	0	0.59	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Naphthalene	0	3.3		flat
113108	EPA-H2	860984.9889	431692.9573	0	0.2	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Naphthalene	0	4.3		flat
113110	EPA-H2	860984.9889	431692.9573	0	0.59	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Naphthalene	0	4.6		flat
106SED	URVISCREEK 10	859481.11	432599.9961	0	0	0	0	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Naphthalene	0	1.2		Creek
111SED	NAGE CHANNEI	860439.088	431845.9717	0	0	0	0	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Naphthalene	0	3.0		Creek
112SED	URVISCREEK 11	859479.1101	432599.9961	0	0	0	0	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Naphthalene	0	2.2		Creek
113SED	MAIN TRIBUTAR	860460.1022	432376.9702	0	0	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Naphthalene	0	2.9		flat
115SED	MAIN TRIBUTAR	860460.1022	432376.9702	0	0	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Naphthalene	0	3.1		flat
116SED	MAIN TRIBUTAR	860460.1022	432376.9702	0	0	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Naphthalene	0	3.0		flat
113113	URVIS CREEK 11	858132.0622	430729.0358	0	0.2	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Naphthalene	0	2.6		Creek
113115	URVIS CREEK 11	858132.0622	430729.0358	0.39	0.59	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Naphthalene	0	2.6		Creek
113117	URVIS CREEK 11	858132.0622	430729.0358	0.79	0.98	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Naphthalene	0	2.4		Creek
113119	NAGE CHANNEI	860440.088	431845.9717	0	0.2	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Naphthalene	0	6.5		Creek
113121	NAGE CHANNEI	860440.088	431845.9717	0.39	0.59	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Naphthalene	0	5.6		Creek
117SED	ALL PURVIS CRE	859611.1083	432543.9927	0	0	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Naphthalene	0	2.9		Creek
118SED	OUTH MARSH 11	859740.107	432505.9893	0	0	0	1	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Naphthalene	0	3.0		Creek
119SED	OUTH MARSH 11	859849.074	431284.9886	0	0	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Naphthalene	0	3.2		Creek

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-2

1995 EPA Phase I, II, and III Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
120SED	ORTH MARSH 1	861750.1515	434297.9319	0	0	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Naphthalene	0	3.8		Creek
121SED	ORTH MARSH 1	861557.1493	434202.9373	0	0	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Naphthalene	0	3.8		Creek
AB01510	35	861210.9453	432321.2721	0	0	0	1	1995	5/17/1995	sediment	EPA 1995 Phase I Sediment Sampling	Phenanthrene	0	1.0		Creek
K01546	1920	861144.0975	432248.952	0	0	0	1	1995	5/18/1995	sediment	EPA 1995 Phase I Sediment Sampling	Phenanthrene	0	1.0		flat
J01545	1718	860858.0993	432294.9596	0	0	0	1	1995	5/19/1995	sediment	EPA 1995 Phase I Sediment Sampling	Phenanthrene	0	1.0		flat
K24160	1011	860257.0935	432037.9763	0	0	0	5	1995	5/20/1995	sediment	EPA 1995 Phase I Sediment Sampling	Phenanthrene	0	1.1		flat
D24161	43	859777.4942	433271.6214	0	0	0	0	1995	5/21/1995	sediment	EPA 1995 Phase I Sediment Sampling	Phenanthrene	0	3.9		flat
F24162	44	861583.7	434188.4771	0	0	0	0	1995	5/21/1995	sediment	EPA 1995 Phase I Sediment Sampling	Phenanthrene	0	3.8		Creek
G24163	45	860394.8437	435682.9519	0	0	0	0	1995	5/21/1995	sediment	EPA 1995 Phase I Sediment Sampling	Phenanthrene	0	3.7		flat
JK24164	46	859545.6892	433553.2081	0	0	0	0	1995	5/21/1995	sediment	EPA 1995 Phase I Sediment Sampling	Phenanthrene	0	3.0		Creek
1050A	47	861683.2312	433183.0332	0	0	0	0	1995	5/23/1995	sediment	EPA 1995 Phase I Sediment Sampling	Phenanthrene	0	1.0		Creek
1051A	48	861612.5064	432948.425	0	0	0	0	1995	5/23/1995	sediment	EPA 1995 Phase I Sediment Sampling	Phenanthrene	0	1.2		Creek
1052A	49	861532.5179	432751.7705	0	0	0	0	1995	5/23/1995	sediment	EPA 1995 Phase I Sediment Sampling	Phenanthrene	0	1.5		Creek
1053A	50	861234.6223	432681.0889	0	0	0	0	1995	5/23/1995	sediment	EPA 1995 Phase I Sediment Sampling	Phenanthrene	0	1.3		Creek
1055A	51	860892.7552	431323.0657	0	0	0	1	1995	5/23/1995	sediment	EPA 1995 Phase I Sediment Sampling	Phenanthrene	0	2.5		flat
100SED	URVISCREEK 10	859487.11	432599.9959	0	0	0	0	1995	10/17/1995	sediment	EPA 1995 Phase III Sediment Sampling	Phenanthrene	0	2.6		Creek
113035	GRID MARSH	860772.0891	431909.9626	0	0	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Phenanthrene	0	3.2		flat
113048	EPA-H3	860888.4871	431692.9599	0	0.39	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Phenanthrene	0	8.9		flat
113051	EPA-H3	860888.4871	431692.9599	1	0.98	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Phenanthrene	0	6.5		flat
113077	EPA-F2	861009.0318	431875.6223	0	0.2	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Phenanthrene	0	4.3		flat
113081	EPA-F2	861009.0318	431875.6223	1	0.98	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Phenanthrene	0	2.8		flat
113093	EPA-H4	860784.6703	431692.9627	0	0.2	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Phenanthrene	0	5.3		flat
113095	EPA-H4	860784.6703	431692.9627	0	0.59	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Phenanthrene	0	9.1		flat
113097	EPA-H4	860784.6703	431692.9627	1	0.98	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Phenanthrene	0	8.1		flat
113098	EPA-B1	861142.122	432190.8132	0	0.2	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Phenanthrene	0	5.9		flat
113100	EPA-B1	861142.122	432190.8132	0	0.59	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Phenanthrene	0	5.9		flat
113102	EPA-B1	861142.122	432190.8132	1	0.98	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Phenanthrene	0	9.8		flat
113104	EPA-H1	861076.6137	431694.0069	0	0.2	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Phenanthrene	0	5.1		flat
113106	EPA-H1	861076.6137	431694.0069	0	0.59	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Phenanthrene	0	3.3		flat
113108	EPA-H2	860984.9889	431692.9573	0	0.2	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Phenanthrene	0	4.3		flat
113110	EPA-H2	860984.9889	431692.9573	0	0.59	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Phenanthrene	0	4.6		flat
106SED	URVISCREEK 10	859481.11	432599.9961	0	0	0	0	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Phenanthrene	0	1.2		Creek
111SED	NAGE CHANNE	860439.088	431845.9717	0	0	0	0	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Phenanthrene	0	3.0		Creek
112SED	URVISCREEK 11	859479.1101	432599.9961	0	0	0	0	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Phenanthrene	0	2.2		Creek
113SED	MAIN TRIBUTAR	860460.1022	432376.9702	0	0	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Phenanthrene	0	2.9		flat
115SED	MAIN TRIBUTAR	860460.1022	432376.9702	0	0	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Phenanthrene	0	3.1		flat
116SED	MAIN TRIBUTAR	860460.1022	432376.9702	0	0	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Phenanthrene	0	3.0		flat
113113	URVIS CREEK 11	858132.0622	430729.0358	0	0.2	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Phenanthrene	0	2.6		Creek
113115	URVIS CREEK 11	858132.0622	430729.0358	0.39	0.59	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Phenanthrene	0	2.6		Creek
113117	URVIS CREEK 11	858132.0622	430729.0358	0.79	0.98	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Phenanthrene	0	2.4		Creek
113119	NAGE CHANNE	860440.088	431845.9717	0	0.2	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Phenanthrene	0	6.5		Creek
113121	NAGE CHANNE	860440.088	431845.9717	0.39	0.59	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Phenanthrene	0	5.6		Creek
117SED	ALL PURVIS CRE	859611.1083	432543.9927	0	0	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Phenanthrene	0	2.9		Creek
118SED	OUTH MARSH 1	859740.107	432505.9893	0	0	0	1	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Phenanthrene	0	3.0		Creek
119SED	OUTH MARSH 1	859849.074	431284.9886	0	0	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Phenanthrene	0	3.2		Creek
120SED	ORTH MARSH 1	861750.1515	434297.9319	0	0	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Phenanthrene	0	3.8		Creek
121SED	ORTH MARSH 1	861557.1493	434202.9373	0	0	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Phenanthrene	0	3.8		Creek
AB01510	35	861210.9453	432321.2721	0	0	0	1	1995	5/17/1995	sediment	EPA 1995 Phase I Sediment Sampling	Pyrene	0.11	2.1		Creek
K01546	1920	861144.0975	432248.952	0	0	0	1	1995	5/18/1995	sediment	EPA 1995 Phase I Sediment Sampling	Pyrene	0.38	2.0		flat
J01545	1718	860858.0993	432294.9596	0	0	0	1	1995	5/19/1995	sediment	EPA 1995 Phase I Sediment Sampling	Pyrene	0	2.0		flat
K24160	1011	860257.0935	432037.9763	0	0	0	5	1995	5/20/1995	sediment	EPA 1995 Phase I Sediment Sampling	Pyrene	0.087	2.3		flat
D24161	43	859777.4942	433271.6214	0	0	0	0	1995	5/21/1995	sediment	EPA 1995 Phase I Sediment Sampling	Pyrene	0.21	7.8		flat
F24162	44	861583.7	434188.4771	0	0	0	0	1995	5/21/1995	sediment	EPA 1995 Phase I Sediment Sampling	Pyrene	0.22	7.6		Creek
G24163	45	860394.8437	435682.9519	0	0	0	0	1995	5/21/1995	sediment	EPA 1995 Phase I Sediment Sampling	Pyrene	0	7.4		flat
JK24164	46	859545.6892	433553.2081	0	0	0	0	1995	5/21/1995	sediment	EPA 1995 Phase I Sediment Sampling	Pyrene	0.24	6.0		Creek
1050A	47	861683.2312	433183.0332	0	0	0	0	1995	5/23/1995	sediment	EPA 1995 Phase I Sediment Sampling	Pyrene	0.11	2.1		Creek

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-2

1995 EPA Phase I, II, and III Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
1051A	48	861612.5064	432948.425	0	0	0	0	1995	5/23/1995	sediment	EPA 1995 Phase I Sediment Sampling	Pyrene	0.11	2.3		Creek
1052A	49	861532.5179	432751.7705	0	0	0	0	1995	5/23/1995	sediment	EPA 1995 Phase I Sediment Sampling	Pyrene	0.097	3.0		Creek
1053A	50	861234.6223	432681.0889	0	0	0	0	1995	5/23/1995	sediment	EPA 1995 Phase I Sediment Sampling	Pyrene	0.48	2.5		Creek
1055A	51	860892.7552	431323.0657	0	0	0	1	1995	5/23/1995	sediment	EPA 1995 Phase I Sediment Sampling	Pyrene	0	5.1		flat
100SED	URVISCREEK 10	859487.11	432599.9959	0	0	0	0	1995	10/17/1995	sediment	EPA 1995 Phase III Sediment Sampling	Pyrene	0	2.6		Creek
113035	GRID MARSH	860772.0891	431909.9626	0	0	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Pyrene	0	3.2		flat
113048	EPA-H3	860888.4871	431692.9599	0	0.39	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Pyrene	0	8.9		flat
113051	EPA-H3	860888.4871	431692.9599	1	0.98	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Pyrene	0	6.5		flat
113077	EPA-F2	861009.0318	431875.6223	0	0.2	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Pyrene	0	4.3		flat
113081	EPA-F2	861009.0318	431875.6223	1	0.98	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Pyrene	6.0	2.8		flat
113093	EPA-H4	860784.6703	431692.9627	0	0.2	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Pyrene	0	5.3		flat
113095	EPA-H4	860784.6703	431692.9627	0	0.59	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Pyrene	0	9.1		flat
113097	EPA-H4	860784.6703	431692.9627	1	0.98	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Pyrene	0	8.1		flat
113098	EPA-B1	861142.122	432190.8132	0	0.2	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Pyrene	0	5.9		flat
113100	EPA-B1	861142.122	432190.8132	0	0.59	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Pyrene	0	5.9		flat
113102	EPA-B1	861142.122	432190.8132	1	0.98	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Pyrene	0	9.8		flat
113104	EPA-H1	861076.6137	431694.0069	0	0.2	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Pyrene	0	5.1		flat
113106	EPA-H1	861076.6137	431694.0069	0	0.59	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Pyrene	0	3.3		flat
113108	EPA-H2	860984.9889	431692.9573	0	0.2	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Pyrene	0	4.3		flat
113110	EPA-H2	860984.9889	431692.9573	0	0.59	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Pyrene	0	4.6		flat
106SED	URVISCREEK 10	859481.11	432599.9961	0	0	0	0	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Pyrene	0	1.2		Creek
111SED	NAGE CHANNE	860439.088	431845.9717	0	0	0	0	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Pyrene	0	3.0		Creek
112SED	URVISCREEK 11	859479.1101	432599.9961	0	0	0	0	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Pyrene	0	2.2		Creek
113SED	MAIN TRIBUTAR	860460.1022	432376.9702	0	0	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Pyrene	0	2.9		flat
115SED	MAIN TRIBUTAR	860460.1022	432376.9702	0	0	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Pyrene	0	3.1		flat
116SED	MAIN TRIBUTAR	860460.1022	432376.9702	0	0	0	1	1995	10/18/1995	sediment	EPA 1995 Phase III Sediment Sampling	Pyrene	0	3.0		flat
113113	URVIS CREEK 11	858132.0622	430729.0358	0	0.2	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Pyrene	0	2.6		Creek
113115	URVIS CREEK 11	858132.0622	430729.0358	0.39	0.59	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Pyrene	0	2.6		Creek
113117	URVIS CREEK 11	858132.0622	430729.0358	0.79	0.98	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Pyrene	0	2.4		Creek
113119	NAGE CHANNE	860440.088	431845.9717	0	0.2	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Pyrene	0	6.5		Creek
113121	NAGE CHANNE	860440.088	431845.9717	0.39	0.59	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Pyrene	0	5.6		Creek
117SED	ALL PURVIS CRE	859611.1083	432543.9927	0	0	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Pyrene	0	2.9		Creek
118SED	OUTH MARSH 11	859740.107	432505.9893	0	0	0	1	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Pyrene	0	3.0		Creek
119SED	OUTH MARSH 11	859849.074	431284.9886	0	0	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Pyrene	0	3.2		Creek
120SED	ORTH MARSH 11	861750.1515	434297.9319	0	0	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Pyrene	0	3.8		Creek
121SED	ORTH MARSH 11	861557.1493	434202.9373	0	0	0	0	1995	10/19/1995	sediment	EPA 1995 Phase III Sediment Sampling	Pyrene	0	3.8		Creek

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-3

1995 GeoSyntec Removal Action Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
950220-HA1-1	HA-01	861770.183	433165.6525	3.5	4.5	0	0	1995	8/8/1995	sediment	GeoSyntec Removal Action Sampling	Aroclor-1268	0	3.1	west of NDA in marsh	flat
950220-HA1-2	HA-01	861770.183	433165.6525	5.5	6.5	0	0	1995	8/8/1995	sediment	GeoSyntec Removal Action Sampling	Aroclor-1268	0	3.1	west of NDA in marsh	flat
950220-HA1-3	HA-01	861770.183	433165.6525	8	9	0	0	1995	8/8/1995	sediment	GeoSyntec Removal Action Sampling	Aroclor-1268	0	3.1	west of NDA in marsh	flat
950220-HA1-4	HA-01	861770.183	433165.6525	10.5	11.5	0	0	1995	8/8/1995	sediment	GeoSyntec Removal Action Sampling	Aroclor-1268	0	3.1	west of NDA in marsh	flat
950223-HA4-1	HA-04	861736.1203	433133.9345	2	3	0	0	1995	8/11/1995	sediment	GeoSyntec Removal Action Sampling	Aroclor-1268	0	2.4	Marsh W. of NDA	flat
950223-HA4-2	HA-04	861736.1203	433133.9345	4.5	5.5	0	0	1995	8/11/1995	sediment	GeoSyntec Removal Action Sampling	Aroclor-1268	0	3.1	Marsh W. of NDA	flat
950223-HA4-3	HA-04	861736.1203	433133.9345	8.5	9.5	0	0	1995	8/11/1995	sediment	GeoSyntec Removal Action Sampling	Aroclor-1268	0	3.1	Marsh W. of NDA	flat
950226-HA3-2	HA-03	861786.9677	433228.9269	4.5	5.5	0	0	1995	8/14/1995	sediment	GeoSyntec Removal Action Sampling	Aroclor-1268	0	3.1	Marsh W of NDA	flat
950226-HA3-3	HA-03	861786.9677	433228.9269	7.5	8.5	0	0	1995	8/14/1995	sediment	GeoSyntec Removal Action Sampling	Aroclor-1268	0	3.1	Marsh W of NDA	flat
950258-HA21-2	HA-21	861211.2352	431645.6203	2	3	0	0	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Aroclor-1268	0	2.4	tidal berm W. of S. Separator	flat
950258-HA21-3	HA-21	861211.2352	431645.6203	5	6	0	0	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Aroclor-1268	0	3.1	tidal berm W. of S. Separator	flat
950258-HA22-1	HA-22	861200.1678	431593.8367	0	1	0	1	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Aroclor-1268	11	2.4	tidal berm W. of S. Separator	flat
950258-HA22-2	HA-22	861200.1678	431593.8367	2	3	0	0	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Aroclor-1268	0	2.4	tidal berm W. of S. Separator	flat
950258-HA22-3	HA-22	861200.1678	431593.8367	5	6	0	0	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Aroclor-1268	0	3.1	tidal berm W. of S. Separator	flat
950258-HA23-1	HA-23	861172.5677	431512.5876	0	1	0	1	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Aroclor-1268	10	2.4	Tidal berm w. of s. separator	flat
950258-HA23-2	HA-23	861172.5677	431512.5876	2	3	0	0	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Aroclor-1268	0	2.4	tidal berm w. of south separator	flat
950258-HA23-3	HA-23	861172.5677	431512.5876	5	6	0	0	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Aroclor-1268	0	3.1	tidal berm w. of s. separator	flat
950220-HA1-1	HA-01	861770.183	433165.6525	3.5	4.5	0	0	1995	8/8/1995	sediment	GeoSyntec Removal Action Sampling	Mercury	5.2	0.78	west of NDA in marsh	flat
950220-HA1-2	HA-01	861770.183	433165.6525	5.5	6.5	0	0	1995	8/8/1995	sediment	GeoSyntec Removal Action Sampling	Mercury	2.9	0.78	west of NDA in marsh	flat
950220-HA1-3	HA-01	861770.183	433165.6525	8	9	0	0	1995	8/8/1995	sediment	GeoSyntec Removal Action Sampling	Mercury	3.7	0.78	west of NDA in marsh	flat
950220-HA1-4	HA-01	861770.183	433165.6525	10.5	11.5	0	0	1995	8/8/1995	sediment	GeoSyntec Removal Action Sampling	Mercury	4.1	0.78	west of NDA in marsh	flat
950223-HA4-1	HA-04	861736.1203	433133.9345	2	3	0	0	1995	8/11/1995	sediment	GeoSyntec Removal Action Sampling	Mercury	0	0.60	Marsh W. of NDA	flat
950223-HA4-2	HA-04	861736.1203	433133.9345	4.5	5.5	0	0	1995	8/11/1995	sediment	GeoSyntec Removal Action Sampling	Mercury	0	0.78	Marsh W. of NDA	flat
950223-HA4-3	HA-04	861736.1203	433133.9345	8.5	9.5	0	0	1995	8/11/1995	sediment	GeoSyntec Removal Action Sampling	Mercury	0	0.78	Marsh W. of NDA	flat
950226-HA3-2	HA-03	861786.9677	433228.9269	4.5	5.5	0	0	1995	8/14/1995	sediment	GeoSyntec Removal Action Sampling	Mercury	0	0.78	Marsh W of NDA	flat
950226-HA3-3	HA-03	861786.9677	433228.9269	7.5	8.5	0	0	1995	8/14/1995	sediment	GeoSyntec Removal Action Sampling	Mercury	0	0.78	Marsh W of NDA	flat
950258-HA21-2	HA-21	861211.2352	431645.6203	2	3	0	0	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Mercury	3.3	0.60	tidal berm W. of S. Separator	flat
950258-HA21-3	HA-21	861211.2352	431645.6203	5	6	0	0	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Mercury	40	0.78	tidal berm W. of S. Separator	flat
950258-HA22-1	HA-22	861200.1678	431593.8367	0	1	0	1	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Mercury	54	0.60	tidal berm W. of S. Separator	flat
950258-HA22-2	HA-22	861200.1678	431593.8367	2	3	0	0	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Mercury	4.4	0.60	tidal berm W. of S. Separator	flat
950258-HA22-3	HA-22	861200.1678	431593.8367	5	6	0	0	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Mercury	50	0.78	tidal berm W. of S. Separator	flat
950258-HA23-1	HA-23	861172.5677	431512.5876	0	1	0	1	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Mercury	14	0.60	Tidal berm w. of s. separator	flat
950258-HA23-2	HA-23	861172.5677	431512.5876	2	3	0	0	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Mercury	10	0.60	tidal berm w. of south separator	flat
950258-HA23-3	HA-23	861172.5677	431512.5876	5	6	0	0	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Mercury	1.9	0.78	tidal berm w. of s. separator	flat
950220-HA1-1	HA-01	861770.183	433165.6525	3.5	4.5	0	0	1995	8/8/1995	sediment	GeoSyntec Removal Action Sampling	Lead	24	7.8	west of NDA in marsh	flat
950220-HA1-2	HA-01	861770.183	433165.6525	5.5	6.5	0	0	1995	8/8/1995	sediment	GeoSyntec Removal Action Sampling	Lead	0	7.8	west of NDA in marsh	flat
950220-HA1-3	HA-01	861770.183	433165.6525	8	9	0	0	1995	8/8/1995	sediment	GeoSyntec Removal Action Sampling	Lead	0	7.8	west of NDA in marsh	flat
950220-HA1-4	HA-01	861770.183	433165.6525	10.5	11.5	0	0	1995	8/8/1995	sediment	GeoSyntec Removal Action Sampling	Lead	0	7.8	west of NDA in marsh	flat
950223-HA4-1	HA-04	861736.1203	433133.9345	2	3	0	0	1995	8/11/1995	sediment	GeoSyntec Removal Action Sampling	Lead	9.4	6.0	Marsh W. of NDA	flat
950223-HA4-2	HA-04	861736.1203	433133.9345	4.5	5.5	0	0	1995	8/11/1995	sediment	GeoSyntec Removal Action Sampling	Lead	11	7.8	Marsh W. of NDA	flat
950223-HA4-3	HA-04	861736.1203	433133.9345	8.5	9.5	0	0	1995	8/11/1995	sediment	GeoSyntec Removal Action Sampling	Lead	0	7.8	Marsh W. of NDA	flat
950226-HA3-2	HA-03	861786.9677	433228.9269	4.5	5.5	0	0	1995	8/14/1995	sediment	GeoSyntec Removal Action Sampling	Lead	152	7.8	Marsh W of NDA	flat
950226-HA3-3	HA-03	861786.9677	433228.9269	7.5	8.5	0	0	1995	8/14/1995	sediment	GeoSyntec Removal Action Sampling	Lead	12	7.8	Marsh W of NDA	flat
950258-HA21-2	HA-21	861211.2352	431645.6203	2	3	0	0	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Lead	210	6.0	tidal berm W. of S. Separator	flat
950258-HA21-3	HA-21	861211.2352	431645.6203	5	6	0	0	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Lead	73	7.8	tidal berm W. of S. Separator	flat
950258-HA22-1	HA-22	861200.1678	431593.8367	0	1	0	1	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Lead	825	6.0	tidal berm W. of S. Separator	flat
950258-HA22-2	HA-22	861200.1678	431593.8367	2	3	0	0	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Lead	108	6.0	tidal berm W. of S. Separator	flat
950258-HA22-3	HA-22	861200.1678	431593.8367	5	6	0	0	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Lead	1260	7.8	tidal berm W. of S. Separator	flat
950258-HA23-1	HA-23	861172.5677	431512.5876	0	1	0	1	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Lead	767	6.0	Tidal berm w. of s. separator	flat
950258-HA23-2	HA-23	861172.5677	431512.5876	2	3	0	0	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Lead	1110	6.0	tidal berm w. of south separator	flat
950258-HA23-3	HA-23	861172.5677	431512.5876	5	6	0	0	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Lead	70	7.8	tidal berm w. of s. separator	flat
950220-HA1-1	HA-01	861770.183	433165.6525	3.5	4.5	0	0	1995	8/8/1995	sediment	GeoSyntec Removal Action Sampling	Acenaphthene	0	0.47	west of NDA in marsh	flat
950220-HA1-2	HA-01	861770.183	433165.6525	5.5	6.5	0	0	1995	8/8/1995	sediment	GeoSyntec Removal Action Sampling	Acenaphthene	0	0.47	west of NDA in marsh	flat
950220-HA1-3	HA-01	861770.183	433165.6525	8	9	0	0	1995	8/8/1995	sediment	GeoSyntec Removal Action Sampling	Acenaphthene	0	0.47	west of NDA in marsh	flat
950220-HA1-4	HA-01	861770.183	433165.6525	10.5	11.5	0	0	1995	8/8/1995	sediment	GeoSyntec Removal Action Sampling	Acenaphthene	0	0.47	west of NDA in marsh	flat
950223-HA4-1	HA-04	861736.1203	433133.9345	2	3	0	0	1995	8/11/1995	sediment	GeoSyntec Removal Action Sampling	Acenaphthene	0	0.36	Marsh W. of NDA	flat
950223-HA4-2	HA-04	861736.1203	433133.9345	4.5	5.5	0	0	1995	8/11/1995	sediment	GeoSyntec Removal Action Sampling	Acenaphthene	11	0.47	Marsh W. of NDA	flat
950223-HA4-3	HA-04	861736.1203	433133.9345	8.5	9.5	0	0	1995	8/11/1995	sediment	GeoSyntec Removal Action Sampling	Acenaphthene	0	0.47	Marsh W. of NDA	flat
950226-HA3-2	HA-03	861786.9677	433228.9269	4.5	5.5	0	0	1995	8/14/1995	sediment	GeoSyntec Removal Action Sampling	Acenaphthene	1.7	0.47	Marsh W of NDA	flat
950226-HA3-3	HA-03	861786.9677	433228.9269	7.5	8.5	0	0	1995	8/14/1995	sediment	GeoSyntec Removal Action Sampling	Acenaphthene	1.2	0.47	Marsh W of NDA	flat
950258-HA21-2	HA-21	861211.2352	431645.6203	2	3	0	0	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Acenaphthene	0	0.36	tidal berm W. of S. Separator	flat
950258-HA21-3	HA-21	861211.2352	431645.6203	5	6	0	0	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Acenaphthene	0	0.47	tidal berm W. of S. Separator	flat

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-3

1995 GeoSyntec Removal Action Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
950258-HA22-1	HA-22	861200.1678	431593.8367	0	1	0	1	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Acenaphthene	0	0.36	tidal berm W. of S. Separator	flat
950258-HA22-2	HA-22	861200.1678	431593.8367	2	3	0	0	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Acenaphthene	0	0.36	tidal berm W. of S. Separator	flat
950258-HA22-3	HA-22	861200.1678	431593.8367	5	6	0	0	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Acenaphthene	3.2	0.47	tidal berm W. of S. Separator	flat
950258-HA23-1	HA-23	861172.5677	431512.5876	0	1	0	1	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Acenaphthene	0	0.36	Tidal berm w. of s. separator	flat
950258-HA23-2	HA-23	861172.5677	431512.5876	2	3	0	0	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Acenaphthene	3.0	0.36	tidal berm w. of south separator	flat
950258-HA23-3	HA-23	861172.5677	431512.5876	5	6	0	0	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Acenaphthene	0	0.47	tidal berm w. of s. separator	flat
950220-HA1-1	HA-01	861770.183	433165.6525	3.5	4.5	0	0	1995	8/8/1995	sediment	GeoSyntec Removal Action Sampling	Acenaphthylene	0.79	0.47	west of NDA in marsh	flat
950220-HA1-2	HA-01	861770.183	433165.6525	5.5	6.5	0	0	1995	8/8/1995	sediment	GeoSyntec Removal Action Sampling	Acenaphthylene	0	0.47	west of NDA in marsh	flat
950220-HA1-3	HA-01	861770.183	433165.6525	8	9	0	0	1995	8/8/1995	sediment	GeoSyntec Removal Action Sampling	Acenaphthylene	0	0.47	west of NDA in marsh	flat
950220-HA1-4	HA-01	861770.183	433165.6525	10.5	11.5	0	0	1995	8/8/1995	sediment	GeoSyntec Removal Action Sampling	Acenaphthylene	0	0.47	west of NDA in marsh	flat
950223-HA4-1	HA-04	861736.1203	433133.9345	2	3	0	0	1995	8/11/1995	sediment	GeoSyntec Removal Action Sampling	Acenaphthylene	2.5	0.36	Marsh W. of NDA	flat
950223-HA4-2	HA-04	861736.1203	433133.9345	4.5	5.5	0	0	1995	8/11/1995	sediment	GeoSyntec Removal Action Sampling	Acenaphthylene	0	0.47	Marsh W. of NDA	flat
950223-HA4-3	HA-04	861736.1203	433133.9345	8.5	9.5	0	0	1995	8/11/1995	sediment	GeoSyntec Removal Action Sampling	Acenaphthylene	0	0.47	Marsh W. of NDA	flat
950226-HA3-2	HA-03	861786.9677	433228.9269	4.5	5.5	0	0	1995	8/14/1995	sediment	GeoSyntec Removal Action Sampling	Acenaphthylene	2.6	0.47	Marsh W of NDA	flat
950226-HA3-3	HA-03	861786.9677	433228.9269	7.5	8.5	0	0	1995	8/14/1995	sediment	GeoSyntec Removal Action Sampling	Acenaphthylene	0	0.47	Marsh W of NDA	flat
950258-HA21-2	HA-21	861211.2352	431645.6203	2	3	0	0	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Acenaphthylene	0	0.36	tidal berm W. of S. Separator	flat
950258-HA21-3	HA-21	861211.2352	431645.6203	5	6	0	0	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Acenaphthylene	0	0.47	tidal berm W. of S. Separator	flat
950258-HA22-1	HA-22	861200.1678	431593.8367	0	1	0	1	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Acenaphthylene	0	0.36	tidal berm W. of S. Separator	flat
950258-HA22-2	HA-22	861200.1678	431593.8367	2	3	0	0	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Acenaphthylene	0	0.36	tidal berm W. of S. Separator	flat
950258-HA22-3	HA-22	861200.1678	431593.8367	5	6	0	0	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Acenaphthylene	3.3	0.47	tidal berm W. of S. Separator	flat
950258-HA23-1	HA-23	861172.5677	431512.5876	0	1	0	1	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Acenaphthylene	0	0.36	Tidal berm w. of s. separator	flat
950258-HA23-2	HA-23	861172.5677	431512.5876	2	3	0	0	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Acenaphthylene	0	0.36	tidal berm w. of south separator	flat
950258-HA23-3	HA-23	861172.5677	431512.5876	5	6	0	0	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Acenaphthylene	0	0.47	tidal berm w. of s. separator	flat
950220-HA1-1	HA-01	861770.183	433165.6525	3.5	4.5	0	0	1995	8/8/1995	sediment	GeoSyntec Removal Action Sampling	Anthracene	0.73	0.47	west of NDA in marsh	flat
950220-HA1-2	HA-01	861770.183	433165.6525	5.5	6.5	0	0	1995	8/8/1995	sediment	GeoSyntec Removal Action Sampling	Anthracene	0	0.47	west of NDA in marsh	flat
950220-HA1-3	HA-01	861770.183	433165.6525	8	9	0	0	1995	8/8/1995	sediment	GeoSyntec Removal Action Sampling	Anthracene	0	0.47	west of NDA in marsh	flat
950220-HA1-4	HA-01	861770.183	433165.6525	10.5	11.5	0	0	1995	8/8/1995	sediment	GeoSyntec Removal Action Sampling	Anthracene	0	0.47	west of NDA in marsh	flat
950223-HA4-1	HA-04	861736.1203	433133.9345	2	3	0	0	1995	8/11/1995	sediment	GeoSyntec Removal Action Sampling	Anthracene	0.62	0.36	Marsh W. of NDA	flat
950223-HA4-2	HA-04	861736.1203	433133.9345	4.5	5.5	0	0	1995	8/11/1995	sediment	GeoSyntec Removal Action Sampling	Anthracene	4.1	0.47	Marsh W. of NDA	flat
950223-HA4-3	HA-04	861736.1203	433133.9345	8.5	9.5	0	0	1995	8/11/1995	sediment	GeoSyntec Removal Action Sampling	Anthracene	0	0.47	Marsh W. of NDA	flat
950226-HA3-2	HA-03	861786.9677	433228.9269	4.5	5.5	0	0	1995	8/14/1995	sediment	GeoSyntec Removal Action Sampling	Anthracene	1.9	0.47	Marsh W of NDA	flat
950226-HA3-3	HA-03	861786.9677	433228.9269	7.5	8.5	0	0	1995	8/14/1995	sediment	GeoSyntec Removal Action Sampling	Anthracene	0	0.47	Marsh W of NDA	flat
950258-HA21-2	HA-21	861211.2352	431645.6203	2	3	0	0	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Anthracene	0	0.36	tidal berm W. of S. Separator	flat
950258-HA21-3	HA-21	861211.2352	431645.6203	5	6	0	0	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Anthracene	0	0.47	tidal berm W. of S. Separator	flat
950258-HA22-1	HA-22	861200.1678	431593.8367	0	1	0	1	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Anthracene	0	0.36	tidal berm W. of S. Separator	flat
950258-HA22-2	HA-22	861200.1678	431593.8367	2	3	0	0	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Anthracene	0	0.36	tidal berm W. of S. Separator	flat
950258-HA22-3	HA-22	861200.1678	431593.8367	5	6	0	0	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Anthracene	3.1	0.47	tidal berm W. of S. Separator	flat
950258-HA23-1	HA-23	861172.5677	431512.5876	0	1	0	1	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Anthracene	0	0.36	Tidal berm w. of s. separator	flat
950258-HA23-2	HA-23	861172.5677	431512.5876	2	3	0	0	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Anthracene	0	0.36	tidal berm w. of south separator	flat
950258-HA23-3	HA-23	861172.5677	431512.5876	5	6	0	0	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Anthracene	0	0.47	tidal berm w. of s. separator	flat
950220-HA1-1	HA-01	861770.183	433165.6525	3.5	4.5	0	0	1995	8/8/1995	sediment	GeoSyntec Removal Action Sampling	Benzo(a)anthracene	0	0.47	west of NDA in marsh	flat
950220-HA1-2	HA-01	861770.183	433165.6525	5.5	6.5	0	0	1995	8/8/1995	sediment	GeoSyntec Removal Action Sampling	Benzo(a)anthracene	0	0.47	west of NDA in marsh	flat
950220-HA1-3	HA-01	861770.183	433165.6525	8	9	0	0	1995	8/8/1995	sediment	GeoSyntec Removal Action Sampling	Benzo(a)anthracene	0	0.47	west of NDA in marsh	flat
950220-HA1-4	HA-01	861770.183	433165.6525	10.5	11.5	0	0	1995	8/8/1995	sediment	GeoSyntec Removal Action Sampling	Benzo(a)anthracene	0	0.47	west of NDA in marsh	flat
950223-HA4-1	HA-04	861736.1203	433133.9345	2	3	0	0	1995	8/11/1995	sediment	GeoSyntec Removal Action Sampling	Benzo(a)anthracene	0	0.36	Marsh W. of NDA	flat
950223-HA4-2	HA-04	861736.1203	433133.9345	4.5	5.5	0	0	1995	8/11/1995	sediment	GeoSyntec Removal Action Sampling	Benzo(a)anthracene	5.2	0.47	Marsh W. of NDA	flat
950223-HA4-3	HA-04	861736.1203	433133.9345	8.5	9.5	0	0	1995	8/11/1995	sediment	GeoSyntec Removal Action Sampling	Benzo(a)anthracene	0	0.47	Marsh W. of NDA	flat
950226-HA3-2	HA-03	861786.9677	433228.9269	4.5	5.5	0	0	1995	8/14/1995	sediment	GeoSyntec Removal Action Sampling	Benzo(a)anthracene	0.51	0.47	Marsh W of NDA	flat
950226-HA3-3	HA-03	861786.9677	433228.9269	7.5	8.5	0	0	1995	8/14/1995	sediment	GeoSyntec Removal Action Sampling	Benzo(a)anthracene	0	0.47	Marsh W of NDA	flat
950258-HA21-2	HA-21	861211.2352	431645.6203	2	3	0	0	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Benzo(a)anthracene	0	0.36	tidal berm W. of S. Separator	flat
950258-HA21-3	HA-21	861211.2352	431645.6203	5	6	0	0	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Benzo(a)anthracene	0	0.47	tidal berm W. of S. Separator	flat
950258-HA22-1	HA-22	861200.1678	431593.8367	0	1	0	1	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Benzo(a)anthracene	1.3	0.36	tidal berm W. of S. Separator	flat
950258-HA22-2	HA-22	861200.1678	431593.8367	2	3	0	0	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Benzo(a)anthracene	0	0.36	tidal berm W. of S. Separator	flat
950258-HA22-3	HA-22	861200.1678	431593.8367	5	6	0	0	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Benzo(a)anthracene	8.0	0.47	tidal berm W. of S. Separator	flat
950258-HA23-1	HA-23	861172.5677	431512.5876	0	1	0	1	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Benzo(a)anthracene	1.1	0.36	Tidal berm w. of s. separator	flat
950258-HA23-2	HA-23	861172.5677	431512.5876	2	3	0	0	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Benzo(a)anthracene	0.92	0.36	tidal berm w. of south separator	flat
950258-HA23-3	HA-23	861172.5677	431512.5876	5	6	0	0	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Benzo(a)anthracene	0	0.47	tidal berm w. of s. separator	flat
950220-HA1-1	HA-01	861770.183	433165.6525	3.5	4.5	0	0	1995	8/8/1995	sediment	GeoSyntec Removal Action Sampling	Benzo(a)pyrene	0	0.47	west of NDA in marsh	flat
950220-HA1-2	HA-01	861770.183	433165.6525	5.5	6.5	0	0	1995	8/8/1995	sediment	GeoSyntec Removal Action Sampling	Benzo(a)pyrene	0	0.47	west of NDA in marsh	flat
950220-HA1-3	HA-01	861770.183	433165.6525	8	9	0	0	1995	8/8/1995	sediment	GeoSyntec Removal Action Sampling	Benzo(a)pyrene	0	0.47	west of NDA in marsh	flat

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-3

1995 GeoSyntec Removal Action Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
950220-HA1-4	HA-01	861770.183	433165.6525	10.5	11.5	0	0	1995	8/8/1995	sediment	GeoSyntec Removal Action Sampling	Benzo(a)pyrene	0	0.47	west of NDA in marsh	flat
950223-HA4-1	HA-04	861736.1203	433133.9345	2	3	0	0	1995	8/11/1995	sediment	GeoSyntec Removal Action Sampling	Benzo(a)pyrene	0	0.36	Marsh W. of NDA	flat
950223-HA4-2	HA-04	861736.1203	433133.9345	4.5	5.5	0	0	1995	8/11/1995	sediment	GeoSyntec Removal Action Sampling	Benzo(a)pyrene	10	0.47	Marsh W. of NDA	flat
950223-HA4-3	HA-04	861736.1203	433133.9345	8.5	9.5	0	0	1995	8/11/1995	sediment	GeoSyntec Removal Action Sampling	Benzo(a)pyrene	0	0.47	Marsh W. of NDA	flat
950226-HA3-2	HA-03	861786.9677	433228.9269	4.5	5.5	0	0	1995	8/14/1995	sediment	GeoSyntec Removal Action Sampling	Benzo(a)pyrene	0	0.47	Marsh W of NDA	flat
950226-HA3-3	HA-03	861786.9677	433228.9269	7.5	8.5	0	0	1995	8/14/1995	sediment	GeoSyntec Removal Action Sampling	Benzo(a)pyrene	0	0.47	Marsh W of NDA	flat
950258-HA21-2	HA-21	861211.2352	431645.6203	2	3	0	0	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Benzo(a)pyrene	3.9	0.36	tidal berm W. of S. Separator	flat
950258-HA21-3	HA-21	861211.2352	431645.6203	5	6	0	0	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Benzo(a)pyrene	0.71	0.47	tidal berm W. of S. Separator	flat
950258-HA22-1	HA-22	861200.1678	431593.8367	0	1	0	1	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Benzo(a)pyrene	3.7	0.36	tidal berm W. of S. Separator	flat
950258-HA22-2	HA-22	861200.1678	431593.8367	2	3	0	0	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Benzo(a)pyrene	0.77	0.36	tidal berm W. of S. Separator	flat
950258-HA22-3	HA-22	861200.1678	431593.8367	5	6	0	0	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Benzo(a)pyrene	15	0.47	tidal berm W. of S. Separator	flat
950258-HA23-1	HA-23	861172.5677	431512.5876	0	1	0	1	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Benzo(a)pyrene	3.7	0.36	Tidal berm w. of s. separator	flat
950258-HA23-2	HA-23	861172.5677	431512.5876	2	3	0	0	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Benzo(a)pyrene	5.9	0.36	tidal berm w. of south separator	flat
950258-HA23-3	HA-23	861172.5677	431512.5876	5	6	0	0	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Benzo(a)pyrene	0	0.47	tidal berm w. of s. separator	flat
950220-HA1-1	HA-01	861770.183	433165.6525	3.5	4.5	0	0	1995	8/8/1995	sediment	GeoSyntec Removal Action Sampling	Benzo(b)fluoranthene	0	0.47	west of NDA in marsh	flat
950220-HA1-2	HA-01	861770.183	433165.6525	5.5	6.5	0	0	1995	8/8/1995	sediment	GeoSyntec Removal Action Sampling	Benzo(b)fluoranthene	0	0.47	west of NDA in marsh	flat
950220-HA1-3	HA-01	861770.183	433165.6525	8	9	0	0	1995	8/8/1995	sediment	GeoSyntec Removal Action Sampling	Benzo(b)fluoranthene	0	0.47	west of NDA in marsh	flat
950220-HA1-4	HA-01	861770.183	433165.6525	10.5	11.5	0	0	1995	8/8/1995	sediment	GeoSyntec Removal Action Sampling	Benzo(b)fluoranthene	0	0.47	west of NDA in marsh	flat
950223-HA4-1	HA-04	861736.1203	433133.9345	2	3	0	0	1995	8/11/1995	sediment	GeoSyntec Removal Action Sampling	Benzo(b)fluoranthene	0	0.36	Marsh W. of NDA	flat
950223-HA4-2	HA-04	861736.1203	433133.9345	4.5	5.5	0	0	1995	8/11/1995	sediment	GeoSyntec Removal Action Sampling	Benzo(b)fluoranthene	2.0	0.47	Marsh W. of NDA	flat
950223-HA4-3	HA-04	861736.1203	433133.9345	8.5	9.5	0	0	1995	8/11/1995	sediment	GeoSyntec Removal Action Sampling	Benzo(b)fluoranthene	0	0.47	Marsh W. of NDA	flat
950226-HA3-2	HA-03	861786.9677	433228.9269	4.5	5.5	0	0	1995	8/14/1995	sediment	GeoSyntec Removal Action Sampling	Benzo(b)fluoranthene	0	0.47	Marsh W of NDA	flat
950226-HA3-3	HA-03	861786.9677	433228.9269	7.5	8.5	0	0	1995	8/14/1995	sediment	GeoSyntec Removal Action Sampling	Benzo(b)fluoranthene	0	0.47	Marsh W of NDA	flat
950258-HA21-2	HA-21	861211.2352	431645.6203	2	3	0	0	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Benzo(b)fluoranthene	0	0.36	tidal berm W. of S. Separator	flat
950258-HA21-3	HA-21	861211.2352	431645.6203	5	6	0	0	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Benzo(b)fluoranthene	0	0.47	tidal berm W. of S. Separator	flat
950258-HA22-1	HA-22	861200.1678	431593.8367	0	1	0	1	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Benzo(b)fluoranthene	0	0.36	tidal berm W. of S. Separator	flat
950258-HA22-2	HA-22	861200.1678	431593.8367	2	3	0	0	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Benzo(b)fluoranthene	0	0.36	tidal berm W. of S. Separator	flat
950258-HA22-3	HA-22	861200.1678	431593.8367	5	6	0	0	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Benzo(b)fluoranthene	3.9	0.47	tidal berm W. of S. Separator	flat
950258-HA23-1	HA-23	861172.5677	431512.5876	0	1	0	1	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Benzo(b)fluoranthene	1.3	0.36	Tidal berm w. of s. separator	flat
950258-HA23-2	HA-23	861172.5677	431512.5876	2	3	0	0	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Benzo(b)fluoranthene	0.95	0.36	tidal berm w. of south separator	flat
950258-HA23-3	HA-23	861172.5677	431512.5876	5	6	0	0	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Benzo(b)fluoranthene	0	0.47	tidal berm w. of s. separator	flat
950220-HA1-1	HA-01	861770.183	433165.6525	3.5	4.5	0	0	1995	8/8/1995	sediment	GeoSyntec Removal Action Sampling	Benzo(g,h,i)perylene	0	0.47	west of NDA in marsh	flat
950220-HA1-2	HA-01	861770.183	433165.6525	5.5	6.5	0	0	1995	8/8/1995	sediment	GeoSyntec Removal Action Sampling	Benzo(g,h,i)perylene	0	0.47	west of NDA in marsh	flat
950220-HA1-3	HA-01	861770.183	433165.6525	8	9	0	0	1995	8/8/1995	sediment	GeoSyntec Removal Action Sampling	Benzo(g,h,i)perylene	0	0.47	west of NDA in marsh	flat
950220-HA1-4	HA-01	861770.183	433165.6525	10.5	11.5	0	0	1995	8/8/1995	sediment	GeoSyntec Removal Action Sampling	Benzo(g,h,i)perylene	0	0.47	west of NDA in marsh	flat
950223-HA4-1	HA-04	861736.1203	433133.9345	2	3	0	0	1995	8/11/1995	sediment	GeoSyntec Removal Action Sampling	Benzo(g,h,i)perylene	0	0.36	Marsh W. of NDA	flat
950223-HA4-2	HA-04	861736.1203	433133.9345	4.5	5.5	0	0	1995	8/11/1995	sediment	GeoSyntec Removal Action Sampling	Benzo(g,h,i)perylene	1.4	0.47	Marsh W. of NDA	flat
950223-HA4-3	HA-04	861736.1203	433133.9345	8.5	9.5	0	0	1995	8/11/1995	sediment	GeoSyntec Removal Action Sampling	Benzo(g,h,i)perylene	0	0.47	Marsh W. of NDA	flat
950226-HA3-2	HA-03	861786.9677	433228.9269	4.5	5.5	0	0	1995	8/14/1995	sediment	GeoSyntec Removal Action Sampling	Benzo(g,h,i)perylene	0	0.47	Marsh W of NDA	flat
950226-HA3-3	HA-03	861786.9677	433228.9269	7.5	8.5	0	0	1995	8/14/1995	sediment	GeoSyntec Removal Action Sampling	Benzo(g,h,i)perylene	0	0.47	Marsh W of NDA	flat
950258-HA21-2	HA-21	861211.2352	431645.6203	2	3	0	0	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Benzo(g,h,i)perylene	2.5	0.36	tidal berm W. of S. Separator	flat
950258-HA21-3	HA-21	861211.2352	431645.6203	5	6	0	0	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Benzo(g,h,i)perylene	0	0.47	tidal berm W. of S. Separator	flat
950258-HA22-1	HA-22	861200.1678	431593.8367	0	1	0	1	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Benzo(g,h,i)perylene	1.3	0.36	tidal berm W. of S. Separator	flat
950258-HA22-2	HA-22	861200.1678	431593.8367	2	3	0	0	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Benzo(g,h,i)perylene	0	0.36	tidal berm W. of S. Separator	flat
950258-HA22-3	HA-22	861200.1678	431593.8367	5	6	0	0	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Benzo(g,h,i)perylene	6.6	0.47	tidal berm W. of S. Separator	flat
950258-HA23-1	HA-23	861172.5677	431512.5876	0	1	0	1	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Benzo(g,h,i)perylene	6.6	0.36	Tidal berm w. of s. separator	flat
950258-HA23-2	HA-23	861172.5677	431512.5876	2	3	0	0	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Benzo(g,h,i)perylene	0	0.36	tidal berm w. of south separator	flat
950258-HA23-3	HA-23	861172.5677	431512.5876	5	6	0	0	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Benzo(g,h,i)perylene	0	0.47	tidal berm w. of s. separator	flat
950220-HA1-1	HA-01	861770.183	433165.6525	3.5	4.5	0	0	1995	8/8/1995	sediment	GeoSyntec Removal Action Sampling	Benzo(k)fluoranthene	0	0.47	west of NDA in marsh	flat
950220-HA1-2	HA-01	861770.183	433165.6525	5.5	6.5	0	0	1995	8/8/1995	sediment	GeoSyntec Removal Action Sampling	Benzo(k)fluoranthene	0	0.47	west of NDA in marsh	flat
950220-HA1-3	HA-01	861770.183	433165.6525	8	9	0	0	1995	8/8/1995	sediment	GeoSyntec Removal Action Sampling	Benzo(k)fluoranthene	0	0.47	west of NDA in marsh	flat
950220-HA1-4	HA-01	861770.183	433165.6525	10.5	11.5	0	0	1995	8/8/1995	sediment	GeoSyntec Removal Action Sampling	Benzo(k)fluoranthene	0	0.47	west of NDA in marsh	flat
950223-HA4-1	HA-04	861736.1203	433133.9345	2	3	0	0	1995	8/11/1995	sediment	GeoSyntec Removal Action Sampling	Benzo(k)fluoranthene	0	0.36	Marsh W. of NDA	flat
950223-HA4-2	HA-04	861736.1203	433133.9345	4.5	5.5	0	0	1995	8/11/1995	sediment	GeoSyntec Removal Action Sampling	Benzo(k)fluoranthene	2.0	0.47	Marsh W. of NDA	flat
950223-HA4-3	HA-04	861736.1203	433133.9345	8.5	9.5	0	0	1995	8/11/1995	sediment	GeoSyntec Removal Action Sampling	Benzo(k)fluoranthene	0	0.47	Marsh W. of NDA	flat
950226-HA3-2	HA-03	861786.9677	433228.9269	4.5	5.5	0	0	1995	8/14/1995	sediment	GeoSyntec Removal Action Sampling	Benzo(k)fluoranthene	0	0.47	Marsh W of NDA	flat
950226-HA3-3	HA-03	861786.9677	433228.9269	7.5	8.5	0	0	1995	8/14/1995	sediment	GeoSyntec Removal Action Sampling	Benzo(k)fluoranthene	0	0.47	Marsh W of NDA	flat
950258-HA21-2	HA-21	861211.2352	431645.6203	2	3	0	0	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Benzo(k)fluoranthene	0	0.36	tidal berm W. of S. Separator	flat
950258-HA21-3	HA-21	861211.2352	431645.6203	5	6	0	0	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Benzo(k)fluoranthene	0	0.47	tidal berm W. of S. Separator	flat
950258-HA22-1	HA-22	861200.1678	431593.8367	0	1	0	1	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Benzo(k)fluoranthene	0	0.36	tidal berm W. of S. Separator	flat

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-3

1995 GeoSyntec Removal Action Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
950258-HA22-2	HA-22	861200.1678	431593.8367	2	3	0	0	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Benzo(k)fluoranthene	0	0.36	tidal berm W. of S. Separator	flat
950258-HA22-3	HA-22	861200.1678	431593.8367	5	6	0	0	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Benzo(k)fluoranthene	3.9	0.47	tidal berm W. of S. Separator	flat
950258-HA23-1	HA-23	861172.5677	431512.5876	0	1	0	1	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Benzo(k)fluoranthene	1.3	0.36	Tidal berm w. of s. separator	flat
950258-HA23-2	HA-23	861172.5677	431512.5876	2	3	0	0	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Benzo(k)fluoranthene	0.95	0.36	tidal berm w. of south separator	flat
950258-HA23-3	HA-23	861172.5677	431512.5876	5	6	0	0	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Benzo(k)fluoranthene	0	0.47	tidal berm w. of s. separator	flat
950220-HA1-1	HA-01	861770.183	433165.6525	3.5	4.5	0	0	1995	8/8/1995	sediment	GeoSyntec Removal Action Sampling	Chrysene	0	0.47	west of NDA in marsh	flat
950220-HA1-2	HA-01	861770.183	433165.6525	5.5	6.5	0	0	1995	8/8/1995	sediment	GeoSyntec Removal Action Sampling	Chrysene	0	0.47	west of NDA in marsh	flat
950220-HA1-3	HA-01	861770.183	433165.6525	8	9	0	0	1995	8/8/1995	sediment	GeoSyntec Removal Action Sampling	Chrysene	0	0.47	west of NDA in marsh	flat
950220-HA1-4	HA-01	861770.183	433165.6525	10.5	11.5	0	0	1995	8/8/1995	sediment	GeoSyntec Removal Action Sampling	Chrysene	0	0.47	west of NDA in marsh	flat
950223-HA4-1	HA-04	861736.1203	433133.9345	2	3	0	0	1995	8/11/1995	sediment	GeoSyntec Removal Action Sampling	Chrysene	0	0.36	Marsh W. of NDA	flat
950223-HA4-2	HA-04	861736.1203	433133.9345	4.5	5.5	0	0	1995	8/11/1995	sediment	GeoSyntec Removal Action Sampling	Chrysene	5.2	0.47	Marsh W. of NDA	flat
950223-HA4-3	HA-04	861736.1203	433133.9345	8.5	9.5	0	0	1995	8/11/1995	sediment	GeoSyntec Removal Action Sampling	Chrysene	0	0.47	Marsh W. of NDA	flat
950226-HA3-2	HA-03	861786.9677	433228.9269	4.5	5.5	0	0	1995	8/14/1995	sediment	GeoSyntec Removal Action Sampling	Chrysene	0	0.47	Marsh W of NDA	flat
950226-HA3-3	HA-03	861786.9677	433228.9269	7.5	8.5	0	0	1995	8/14/1995	sediment	GeoSyntec Removal Action Sampling	Chrysene	0	0.47	Marsh W of NDA	flat
950258-HA21-2	HA-21	861211.2352	431645.6203	2	3	0	0	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Chrysene	0	0.36	tidal berm W. of S. Separator	flat
950258-HA21-3	HA-21	861211.2352	431645.6203	5	6	0	0	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Chrysene	0	0.47	tidal berm W. of S. Separator	flat
950258-HA22-1	HA-22	861200.1678	431593.8367	0	1	0	1	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Chrysene	2.1	0.36	tidal berm W. of S. Separator	flat
950258-HA22-2	HA-22	861200.1678	431593.8367	2	3	0	0	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Chrysene	0	0.36	tidal berm W. of S. Separator	flat
950258-HA22-3	HA-22	861200.1678	431593.8367	5	6	0	0	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Chrysene	0	0.47	tidal berm W. of S. Separator	flat
950258-HA23-1	HA-23	861172.5677	431512.5876	0	1	0	1	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Chrysene	1.1	0.36	Tidal berm w. of s. separator	flat
950258-HA23-2	HA-23	861172.5677	431512.5876	2	3	0	0	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Chrysene	0.92	0.36	tidal berm w. of south separator	flat
950258-HA23-3	HA-23	861172.5677	431512.5876	5	6	0	0	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Chrysene	0	0.47	tidal berm w. of s. separator	flat
950220-HA1-1	HA-01	861770.183	433165.6525	3.5	4.5	0	0	1995	8/8/1995	sediment	GeoSyntec Removal Action Sampling	Dibenzo(a,h)anthracene	0	0.47	west of NDA in marsh	flat
950220-HA1-2	HA-01	861770.183	433165.6525	5.5	6.5	0	0	1995	8/8/1995	sediment	GeoSyntec Removal Action Sampling	Dibenzo(a,h)anthracene	0	0.47	west of NDA in marsh	flat
950220-HA1-3	HA-01	861770.183	433165.6525	8	9	0	0	1995	8/8/1995	sediment	GeoSyntec Removal Action Sampling	Dibenzo(a,h)anthracene	0	0.47	west of NDA in marsh	flat
950220-HA1-4	HA-01	861770.183	433165.6525	10.5	11.5	0	0	1995	8/8/1995	sediment	GeoSyntec Removal Action Sampling	Dibenzo(a,h)anthracene	0	0.47	west of NDA in marsh	flat
950223-HA4-1	HA-04	861736.1203	433133.9345	2	3	0	0	1995	8/11/1995	sediment	GeoSyntec Removal Action Sampling	Dibenzo(a,h)anthracene	0	0.36	Marsh W. of NDA	flat
950223-HA4-2	HA-04	861736.1203	433133.9345	4.5	5.5	0	0	1995	8/11/1995	sediment	GeoSyntec Removal Action Sampling	Dibenzo(a,h)anthracene	2.1	0.47	Marsh W. of NDA	flat
950223-HA4-3	HA-04	861736.1203	433133.9345	8.5	9.5	0	0	1995	8/11/1995	sediment	GeoSyntec Removal Action Sampling	Dibenzo(a,h)anthracene	0	0.47	Marsh W. of NDA	flat
950226-HA3-2	HA-03	861786.9677	433228.9269	4.5	5.5	0	0	1995	8/14/1995	sediment	GeoSyntec Removal Action Sampling	Dibenzo(a,h)anthracene	0	0.47	Marsh W of NDA	flat
950226-HA3-3	HA-03	861786.9677	433228.9269	7.5	8.5	0	0	1995	8/14/1995	sediment	GeoSyntec Removal Action Sampling	Dibenzo(a,h)anthracene	0	0.47	Marsh W of NDA	flat
950258-HA21-2	HA-21	861211.2352	431645.6203	2	3	0	0	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Dibenzo(a,h)anthracene	0.85	0.36	tidal berm W. of S. Separator	flat
950258-HA21-3	HA-21	861211.2352	431645.6203	5	6	0	0	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Dibenzo(a,h)anthracene	0	0.47	tidal berm W. of S. Separator	flat
950258-HA22-1	HA-22	861200.1678	431593.8367	0	1	0	1	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Dibenzo(a,h)anthracene	1.2	0.36	tidal berm W. of S. Separator	flat
950258-HA22-2	HA-22	861200.1678	431593.8367	2	3	0	0	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Dibenzo(a,h)anthracene	0	0.36	tidal berm W. of S. Separator	flat
950258-HA22-3	HA-22	861200.1678	431593.8367	5	6	0	0	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Dibenzo(a,h)anthracene	0	0.47	tidal berm W. of S. Separator	flat
950258-HA23-1	HA-23	861172.5677	431512.5876	0	1	0	1	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Dibenzo(a,h)anthracene	5.8	0.36	Tidal berm w. of s. separator	flat
950258-HA23-2	HA-23	861172.5677	431512.5876	2	3	0	0	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Dibenzo(a,h)anthracene	5.1	0.36	tidal berm w. of south separator	flat
950258-HA23-3	HA-23	861172.5677	431512.5876	5	6	0	0	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Dibenzo(a,h)anthracene	0	0.47	tidal berm w. of s. separator	flat
950220-HA1-1	HA-01	861770.183	433165.6525	3.5	4.5	0	0	1995	8/8/1995	sediment	GeoSyntec Removal Action Sampling	Fluoranthene	0	0.47	west of NDA in marsh	flat
950220-HA1-2	HA-01	861770.183	433165.6525	5.5	6.5	0	0	1995	8/8/1995	sediment	GeoSyntec Removal Action Sampling	Fluoranthene	0	0.47	west of NDA in marsh	flat
950220-HA1-3	HA-01	861770.183	433165.6525	8	9	0	0	1995	8/8/1995	sediment	GeoSyntec Removal Action Sampling	Fluoranthene	0	0.47	west of NDA in marsh	flat
950220-HA1-4	HA-01	861770.183	433165.6525	10.5	11.5	0	0	1995	8/8/1995	sediment	GeoSyntec Removal Action Sampling	Fluoranthene	0	0.47	west of NDA in marsh	flat
950223-HA4-1	HA-04	861736.1203	433133.9345	2	3	0	0	1995	8/11/1995	sediment	GeoSyntec Removal Action Sampling	Fluoranthene	0	0.36	Marsh W. of NDA	flat
950223-HA4-2	HA-04	861736.1203	433133.9345	4.5	5.5	0	0	1995	8/11/1995	sediment	GeoSyntec Removal Action Sampling	Fluoranthene	4.1	0.47	Marsh W. of NDA	flat
950223-HA4-3	HA-04	861736.1203	433133.9345	8.5	9.5	0	0	1995	8/11/1995	sediment	GeoSyntec Removal Action Sampling	Fluoranthene	0	0.47	Marsh W. of NDA	flat
950226-HA3-2	HA-03	861786.9677	433228.9269	4.5	5.5	0	0	1995	8/14/1995	sediment	GeoSyntec Removal Action Sampling	Fluoranthene	0.90	0.47	Marsh W of NDA	flat
950226-HA3-3	HA-03	861786.9677	433228.9269	7.5	8.5	0	0	1995	8/14/1995	sediment	GeoSyntec Removal Action Sampling	Fluoranthene	0	0.47	Marsh W of NDA	flat
950258-HA21-2	HA-21	861211.2352	431645.6203	2	3	0	0	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Fluoranthene	0	0.36	tidal berm W. of S. Separator	flat
950258-HA21-3	HA-21	861211.2352	431645.6203	5	6	0	0	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Fluoranthene	0	0.47	tidal berm W. of S. Separator	flat
950258-HA22-1	HA-22	861200.1678	431593.8367	0	1	0	1	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Fluoranthene	0	0.36	tidal berm W. of S. Separator	flat
950258-HA22-2	HA-22	861200.1678	431593.8367	2	3	0	0	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Fluoranthene	0	0.36	tidal berm W. of S. Separator	flat
950258-HA22-3	HA-22	861200.1678	431593.8367	5	6	0	0	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Fluoranthene	2.6	0.47	tidal berm W. of S. Separator	flat
950258-HA23-1	HA-23	861172.5677	431512.5876	0	1	0	1	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Fluoranthene	0	0.36	Tidal berm w. of s. separator	flat
950258-HA23-2	HA-23	861172.5677	431512.5876	2	3	0	0	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Fluoranthene	0.81	0.36	tidal berm w. of south separator	flat
950258-HA23-3	HA-23	861172.5677	431512.5876	5	6	0	0	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Fluoranthene	0	0.47	tidal berm w. of s. separator	flat
950220-HA1-1	HA-01	861770.183	433165.6525	3.5	4.5	0	0	1995	8/8/1995	sediment	GeoSyntec Removal Action Sampling	Fluorene	0.57	0.47	west of NDA in marsh	flat
950220-HA1-2	HA-01	861770.183	433165.6525	5.5	6.5	0	0	1995	8/8/1995	sediment	GeoSyntec Removal Action Sampling	Fluorene	0	0.47	west of NDA in marsh	flat
950220-HA1-3	HA-01	861770.183	433165.6525	8	9	0	0	1995	8/8/1995	sediment	GeoSyntec Removal Action Sampling	Fluorene	0	0.47	west of NDA in marsh	flat
950220-HA1-4	HA-01	861770.183	433165.6525	10.5	11.5	0	0	1995	8/8/1995	sediment	GeoSyntec Removal Action Sampling	Fluorene	0	0.47	west of NDA in marsh	flat

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-3

1995 GeoSyntec Removal Action Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
950223-HA4-1	HA-04	861736.1203	433133.9345	2	3	0	0	1995	8/11/1995	sediment	GeoSyntec Removal Action Sampling	Fluorene	0.75	0.36	Marsh W. of NDA	flat
950223-HA4-2	HA-04	861736.1203	433133.9345	4.5	5.5	0	0	1995	8/11/1995	sediment	GeoSyntec Removal Action Sampling	Fluorene	0	0.47	Marsh W. of NDA	flat
950223-HA4-3	HA-04	861736.1203	433133.9345	8.5	9.5	0	0	1995	8/11/1995	sediment	GeoSyntec Removal Action Sampling	Fluorene	0	0.47	Marsh W. of NDA	flat
950226-HA3-2	HA-03	861786.9677	433228.9269	4.5	5.5	0	0	1995	8/14/1995	sediment	GeoSyntec Removal Action Sampling	Fluorene	0	0.47	Marsh W of NDA	flat
950226-HA3-3	HA-03	861786.9677	433228.9269	7.5	8.5	0	0	1995	8/14/1995	sediment	GeoSyntec Removal Action Sampling	Fluorene	2.3	0.47	Marsh W of NDA	flat
950258-HA21-2	HA-21	861211.2352	431645.6203	2	3	0	0	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Fluorene	0	0.36	tidal berm W. of S. Separator	flat
950258-HA21-3	HA-21	861211.2352	431645.6203	5	6	0	0	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Fluorene	0	0.47	tidal berm W. of S. Separator	flat
950258-HA22-1	HA-22	861200.1678	431593.8367	0	1	0	1	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Fluorene	0	0.36	tidal berm W. of S. Separator	flat
950258-HA22-2	HA-22	861200.1678	431593.8367	2	3	0	0	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Fluorene	0	0.36	tidal berm W. of S. Separator	flat
950258-HA22-3	HA-22	861200.1678	431593.8367	5	6	0	0	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Fluorene	2.4	0.47	tidal berm W. of S. Separator	flat
950258-HA23-1	HA-23	861172.5677	431512.5876	0	1	0	1	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Fluorene	0.86	0.36	Tidal berm w. of s. separator	flat
950258-HA23-2	HA-23	861172.5677	431512.5876	2	3	0	0	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Fluorene	2.2	0.36	tidal berm w. of south separator	flat
950258-HA23-3	HA-23	861172.5677	431512.5876	5	6	0	0	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Fluorene	0	0.47	tidal berm w. of s. separator	flat
950220-HA1-1	HA-01	861770.183	433165.6525	3.5	4.5	0	0	1995	8/8/1995	sediment	GeoSyntec Removal Action Sampling	Indeno(1,2,3-cd)pyrene	0	0.47	west of NDA in marsh	flat
950220-HA1-2	HA-01	861770.183	433165.6525	5.5	6.5	0	0	1995	8/8/1995	sediment	GeoSyntec Removal Action Sampling	Indeno(1,2,3-cd)pyrene	0	0.47	west of NDA in marsh	flat
950220-HA1-3	HA-01	861770.183	433165.6525	8	9	0	0	1995	8/8/1995	sediment	GeoSyntec Removal Action Sampling	Indeno(1,2,3-cd)pyrene	0	0.47	west of NDA in marsh	flat
950220-HA1-4	HA-01	861770.183	433165.6525	10.5	11.5	0	0	1995	8/8/1995	sediment	GeoSyntec Removal Action Sampling	Indeno(1,2,3-cd)pyrene	0	0.47	west of NDA in marsh	flat
950223-HA4-1	HA-04	861736.1203	433133.9345	2	3	0	0	1995	8/11/1995	sediment	GeoSyntec Removal Action Sampling	Indeno(1,2,3-cd)pyrene	0	0.36	Marsh W. of NDA	flat
950223-HA4-2	HA-04	861736.1203	433133.9345	4.5	5.5	0	0	1995	8/11/1995	sediment	GeoSyntec Removal Action Sampling	Indeno(1,2,3-cd)pyrene	2.1	0.47	Marsh W. of NDA	flat
950223-HA4-3	HA-04	861736.1203	433133.9345	8.5	9.5	0	0	1995	8/11/1995	sediment	GeoSyntec Removal Action Sampling	Indeno(1,2,3-cd)pyrene	0	0.47	Marsh W. of NDA	flat
950226-HA3-2	HA-03	861786.9677	433228.9269	4.5	5.5	0	0	1995	8/14/1995	sediment	GeoSyntec Removal Action Sampling	Indeno(1,2,3-cd)pyrene	0	0.47	Marsh W of NDA	flat
950226-HA3-3	HA-03	861786.9677	433228.9269	7.5	8.5	0	0	1995	8/14/1995	sediment	GeoSyntec Removal Action Sampling	Indeno(1,2,3-cd)pyrene	0	0.47	Marsh W of NDA	flat
950258-HA21-2	HA-21	861211.2352	431645.6203	2	3	0	0	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Indeno(1,2,3-cd)pyrene	1.2	0.36	tidal berm W. of S. Separator	flat
950258-HA21-3	HA-21	861211.2352	431645.6203	5	6	0	0	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Indeno(1,2,3-cd)pyrene	0	0.47	tidal berm W. of S. Separator	flat
950258-HA22-1	HA-22	861200.1678	431593.8367	0	1	0	1	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Indeno(1,2,3-cd)pyrene	1.2	0.36	tidal berm W. of S. Separator	flat
950258-HA22-2	HA-22	861200.1678	431593.8367	2	3	0	0	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Indeno(1,2,3-cd)pyrene	0	0.36	tidal berm W. of S. Separator	flat
950258-HA22-3	HA-22	861200.1678	431593.8367	5	6	0	0	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Indeno(1,2,3-cd)pyrene	10	0.47	tidal berm W. of S. Separator	flat
950258-HA23-1	HA-23	861172.5677	431512.5876	0	1	0	1	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Indeno(1,2,3-cd)pyrene	4.3	0.36	Tidal berm w. of s. separator	flat
950258-HA23-2	HA-23	861172.5677	431512.5876	2	3	0	0	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Indeno(1,2,3-cd)pyrene	0.88	0.36	tidal berm w. of south separator	flat
950258-HA23-3	HA-23	861172.5677	431512.5876	5	6	0	0	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Indeno(1,2,3-cd)pyrene	0	0.47	tidal berm w. of s. separator	flat
950220-HA1-1	HA-01	861770.183	433165.6525	3.5	4.5	0	0	1995	8/8/1995	sediment	GeoSyntec Removal Action Sampling	Naphthalene	0	0.47	west of NDA in marsh	flat
950220-HA1-2	HA-01	861770.183	433165.6525	5.5	6.5	0	0	1995	8/8/1995	sediment	GeoSyntec Removal Action Sampling	Naphthalene	0	0.47	west of NDA in marsh	flat
950220-HA1-3	HA-01	861770.183	433165.6525	8	9	0	0	1995	8/8/1995	sediment	GeoSyntec Removal Action Sampling	Naphthalene	0	0.47	west of NDA in marsh	flat
950220-HA1-4	HA-01	861770.183	433165.6525	10.5	11.5	0	0	1995	8/8/1995	sediment	GeoSyntec Removal Action Sampling	Naphthalene	0	0.47	west of NDA in marsh	flat
950223-HA4-1	HA-04	861736.1203	433133.9345	2	3	0	0	1995	8/11/1995	sediment	GeoSyntec Removal Action Sampling	Naphthalene	1.2	0.36	Marsh W. of NDA	flat
950223-HA4-2	HA-04	861736.1203	433133.9345	4.5	5.5	0	0	1995	8/11/1995	sediment	GeoSyntec Removal Action Sampling	Naphthalene	4.5	0.47	Marsh W. of NDA	flat
950223-HA4-3	HA-04	861736.1203	433133.9345	8.5	9.5	0	0	1995	8/11/1995	sediment	GeoSyntec Removal Action Sampling	Naphthalene	0	0.47	Marsh W. of NDA	flat
950226-HA3-2	HA-03	861786.9677	433228.9269	4.5	5.5	0	0	1995	8/14/1995	sediment	GeoSyntec Removal Action Sampling	Naphthalene	5.3	0.47	Marsh W of NDA	flat
950226-HA3-3	HA-03	861786.9677	433228.9269	7.5	8.5	0	0	1995	8/14/1995	sediment	GeoSyntec Removal Action Sampling	Naphthalene	1.1	0.47	Marsh W of NDA	flat
950258-HA21-2	HA-21	861211.2352	431645.6203	2	3	0	0	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Naphthalene	0	0.36	tidal berm W. of S. Separator	flat
950258-HA21-3	HA-21	861211.2352	431645.6203	5	6	0	0	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Naphthalene	0	0.47	tidal berm W. of S. Separator	flat
950258-HA22-1	HA-22	861200.1678	431593.8367	0	1	0	1	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Naphthalene	0	0.36	tidal berm W. of S. Separator	flat
950258-HA22-2	HA-22	861200.1678	431593.8367	2	3	0	0	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Naphthalene	0	0.36	tidal berm W. of S. Separator	flat
950258-HA22-3	HA-22	861200.1678	431593.8367	5	6	0	0	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Naphthalene	0	0.47	tidal berm W. of S. Separator	flat
950258-HA23-1	HA-23	861172.5677	431512.5876	0	1	0	1	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Naphthalene	0	0.36	Tidal berm w. of s. separator	flat
950258-HA23-2	HA-23	861172.5677	431512.5876	2	3	0	0	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Naphthalene	0.65	0.36	tidal berm w. of south separator	flat
950258-HA23-3	HA-23	861172.5677	431512.5876	5	6	0	0	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Naphthalene	0	0.47	tidal berm w. of s. separator	flat
950220-HA1-1	HA-01	861770.183	433165.6525	3.5	4.5	0	0	1995	8/8/1995	sediment	GeoSyntec Removal Action Sampling	Phenanthrene	0	0.47	west of NDA in marsh	flat
950220-HA1-2	HA-01	861770.183	433165.6525	5.5	6.5	0	0	1995	8/8/1995	sediment	GeoSyntec Removal Action Sampling	Phenanthrene	0	0.47	west of NDA in marsh	flat
950220-HA1-3	HA-01	861770.183	433165.6525	8	9	0	0	1995	8/8/1995	sediment	GeoSyntec Removal Action Sampling	Phenanthrene	0	0.47	west of NDA in marsh	flat
950220-HA1-4	HA-01	861770.183	433165.6525	10.5	11.5	0	0	1995	8/8/1995	sediment	GeoSyntec Removal Action Sampling	Phenanthrene	0	0.47	west of NDA in marsh	flat
950223-HA4-1	HA-04	861736.1203	433133.9345	2	3	0	0	1995	8/11/1995	sediment	GeoSyntec Removal Action Sampling	Phenanthrene	0	0.36	Marsh W. of NDA	flat
950223-HA4-2	HA-04	861736.1203	433133.9345	4.5	5.5	0	0	1995	8/11/1995	sediment	GeoSyntec Removal Action Sampling	Phenanthrene	16	0.47	Marsh W. of NDA	flat
950223-HA4-3	HA-04	861736.1203	433133.9345	8.5	9.5	0	0	1995	8/11/1995	sediment	GeoSyntec Removal Action Sampling	Phenanthrene	0	0.47	Marsh W. of NDA	flat
950226-HA3-2	HA-03	861786.9677	433228.9269	4.5	5.5	0	0	1995	8/14/1995	sediment	GeoSyntec Removal Action Sampling	Phenanthrene	2.2	0.47	Marsh W of NDA	flat
950226-HA3-3	HA-03	861786.9677	433228.9269	7.5	8.5	0	0	1995	8/14/1995	sediment	GeoSyntec Removal Action Sampling	Phenanthrene	1.7	0.47	Marsh W of NDA	flat
950258-HA21-2	HA-21	861211.2352	431645.6203	2	3	0	0	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Phenanthrene	0	0.36	tidal berm W. of S. Separator	flat
950258-HA21-3	HA-21	861211.2352	431645.6203	5	6	0	0	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Phenanthrene	0	0.47	tidal berm W. of S. Separator	flat
950258-HA22-1	HA-22	861200.1678	431593.8367	0	1	0	1	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Phenanthrene	0	0.36	tidal berm W. of S. Separator	flat
950258-HA22-2	HA-22	861200.1678	431593.8367	2	3	0	0	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Phenanthrene	0	0.36	tidal berm W. of S. Separator	flat

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-3

1995 GeoSyntec Removal Action Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
950258-HA22-3	HA-22	861200.1678	431593.8367	5	6	0	0	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Phenanthrene	4.3	0.47	tidal berm W. of S. Separator	flat
950258-HA23-1	HA-23	861172.5677	431512.5876	0	1	0	1	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Phenanthrene	0	0.36	Tidal berm w. of s. separator	flat
950258-HA23-2	HA-23	861172.5677	431512.5876	2	3	0	0	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Phenanthrene	0	0.36	tidal berm w. of south separator	flat
950258-HA23-3	HA-23	861172.5677	431512.5876	5	6	0	0	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Phenanthrene	0	0.47	tidal berm w. of s. separator	flat
950220-HA1-1	HA-01	861770.183	433165.6525	3.5	4.5	0	0	1995	8/8/1995	sediment	GeoSyntec Removal Action Sampling	Pyrene	0	0.47	west of NDA in marsh	flat
950220-HA1-2	HA-01	861770.183	433165.6525	5.5	6.5	0	0	1995	8/8/1995	sediment	GeoSyntec Removal Action Sampling	Pyrene	0	0.47	west of NDA in marsh	flat
950220-HA1-3	HA-01	861770.183	433165.6525	8	9	0	0	1995	8/8/1995	sediment	GeoSyntec Removal Action Sampling	Pyrene	0	0.47	west of NDA in marsh	flat
950220-HA1-4	HA-01	861770.183	433165.6525	10.5	11.5	0	0	1995	8/8/1995	sediment	GeoSyntec Removal Action Sampling	Pyrene	0	0.47	west of NDA in marsh	flat
950223-HA4-1	HA-04	861736.1203	433133.9345	2	3	0	0	1995	8/11/1995	sediment	GeoSyntec Removal Action Sampling	Pyrene	0.99	0.36	Marsh W. of NDA	flat
950223-HA4-2	HA-04	861736.1203	433133.9345	4.5	5.5	0	0	1995	8/11/1995	sediment	GeoSyntec Removal Action Sampling	Pyrene	14	0.47	Marsh W. of NDA	flat
950223-HA4-3	HA-04	861736.1203	433133.9345	8.5	9.5	0	0	1995	8/11/1995	sediment	GeoSyntec Removal Action Sampling	Pyrene	0	0.47	Marsh W. of NDA	flat
950226-HA3-2	HA-03	861786.9677	433228.9269	4.5	5.5	0	0	1995	8/14/1995	sediment	GeoSyntec Removal Action Sampling	Pyrene	1.6	0.47	Marsh W of NDA	flat
950226-HA3-3	HA-03	861786.9677	433228.9269	7.5	8.5	0	0	1995	8/14/1995	sediment	GeoSyntec Removal Action Sampling	Pyrene	0	0.47	Marsh W of NDA	flat
950258-HA21-2	HA-21	861211.2352	431645.6203	2	3	0	0	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Pyrene	0	0.36	tidal berm W. of S. Separator	flat
950258-HA21-3	HA-21	861211.2352	431645.6203	5	6	0	0	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Pyrene	0	0.47	tidal berm W. of S. Separator	flat
950258-HA22-1	HA-22	861200.1678	431593.8367	0	1	0	1	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Pyrene	0	0.36	tidal berm W. of S. Separator	flat
950258-HA22-2	HA-22	861200.1678	431593.8367	2	3	0	0	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Pyrene	0	0.36	tidal berm W. of S. Separator	flat
950258-HA22-3	HA-22	861200.1678	431593.8367	5	6	0	0	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Pyrene	1.9	0.47	tidal berm W. of S. Separator	flat
950258-HA23-1	HA-23	861172.5677	431512.5876	0	1	0	1	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Pyrene	2.8	0.36	Tidal berm w. of s. separator	flat
950258-HA23-2	HA-23	861172.5677	431512.5876	2	3	0	0	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Pyrene	4.2	0.36	tidal berm w. of south separator	flat
950258-HA23-3	HA-23	861172.5677	431512.5876	5	6	0	0	1995	9/15/1995	sediment	GeoSyntec Removal Action Sampling	Pyrene	0	0.47	tidal berm w. of s. separator	flat

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-4

1996 GeoSyntec Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
96248-07	96248-07	862059.1295	433500.9251	0	1	0	0	1996	9/4/1996	sediment	1996-Sed	Aroclor-1268	0	9.2	marsh sediment, very wet, dark brown with marsh odor	flat
96248-08	96248-08	862105.1291	433487.9239	0	1	0	0	1996	9/4/1996	sediment	1996-Sed	Aroclor-1268	0	12.5	marsh sediment, very wet, dark brown with marsh odor	flat
96248-09	96248-09	862071.1302	433526.9247	0	1	0	0	1996	9/4/1996	sediment	1996-Sed	Aroclor-1268	0	3.1	marsh sediment, very wet, dark brown with marsh odor	flat
96311-MSH-02	96311-MSH-02	860931.0911	431993.9582	0	0.5	0	1	1996	11/6/1996	sediment	1996-Sed	Aroclor-1268	1200	3.3	root mat and sediment	flat
96311-MSH-02A	96311-MSH-02A	860931.0911	431993.9582	0	0	0	1	1996	11/6/1996	sediment	1996-Sed	Aroclor-1268	18	3.3	96311-MSH-02 washed root mat	
96311-MSH-03	96311-MSH-03	860831.0913	431993.9609	0	0.5	0	1	1996	11/6/1996	sediment	1996-Sed	Aroclor-1268	20	3.3	root mat and sediment	flat
96311-MSH-03A	96311-MSH-03A	860831.0913	431993.9609	0	0	0	1	1996	11/6/1996	sediment	1996-Sed	Aroclor-1268	1.2	3.3	96311-MSH-03 washed root mat	
96248-07	96248-07	862059.1295	433500.9251	0	1	0	0	1996	9/4/1996	sediment	1996-Sed	Mercury	2.4	2.3	marsh sediment, very wet, dark brown with marsh odor	flat
96248-08	96248-08	862105.1291	433487.9239	0	1	0	0	1996	9/4/1996	sediment	1996-Sed	Mercury	3.7	3.1	marsh sediment, very wet, dark brown with marsh odor	flat
96248-09	96248-09	862071.1302	433526.9247	0	1	0	0	1996	9/4/1996	sediment	1996-Sed	Mercury	0	0.78	marsh sediment, very wet, dark brown with marsh odor	flat
96311-MSH-02	96311-MSH-02	860931.0911	431993.9582	0	0.5	0	1	1996	11/6/1996	sediment	1996-Sed	Mercury	85	8	root mat and sediment	flat
96311-MSH-02A	96311-MSH-02A	860931.0911	431993.9582	0	0	0	1	1996	11/6/1996	sediment	1996-Sed	Mercury	4.7	0.40	96311-MSH-02 washed root mat	
96311-MSH-03	96311-MSH-03	860831.0913	431993.9609	0	0.5	0	1	1996	11/6/1996	sediment	1996-Sed	Mercury	1.5	0.20	root mat and sediment	flat
96311-MSH-03A	96311-MSH-03A	860831.0913	431993.9609	0	0	0	1	1996	11/6/1996	sediment	1996-Sed	Mercury	2.5	0.40	96311-MSH-03 washed root mat	
96248-07	96248-07	862059.1295	433500.9251	0	1	0	0	1996	9/4/1996	sediment	1996-Sed	Lead	154	46	marsh sediment, very wet, dark brown with marsh odor	flat
96248-08	96248-08	862105.1291	433487.9239	0	1	0	0	1996	9/4/1996	sediment	1996-Sed	Lead	475	63	marsh sediment, very wet, dark brown with marsh odor	flat
96248-09	96248-09	862071.1302	433526.9247	0	1	0	0	1996	9/4/1996	sediment	1996-Sed	Lead	34	16	marsh sediment, very wet, dark brown with marsh odor	flat
96311-MSH-02	96311-MSH-02	860931.0911	431993.9582	0	0.5	0	1	1996	11/6/1996	sediment	1996-Sed	Lead	37	0.40	root mat and sediment	flat
96311-MSH-02A	96311-MSH-02A	860931.0911	431993.9582	0	0	0	1	1996	11/6/1996	sediment	1996-Sed	Lead	5.2	0.40	96311-MSH-02 washed root mat	
96311-MSH-03	96311-MSH-03	860831.0913	431993.9609	0	0.5	0	1	1996	11/6/1996	sediment	1996-Sed	Lead	15	0.40	root mat and sediment	flat
96311-MSH-03A	96311-MSH-03A	860831.0913	431993.9609	0	0	0	1	1996	11/6/1996	sediment	1996-Sed	Lead	10	0.40	96311-MSH-03 washed root mat	

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-5
1996 PTI Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
CRTA12	CRTA12	860432.0968	432172.9713	0	0	0	1	1996	1/24/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	510	0	PTI Marsh Sediment	Creek
CRTA03	CRTA03	860432.0977	432205.7712	0	0	0	0	1996	1/25/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	22	0	PTI Marsh Sediment	flat
CRTA05	CRTA05	860432.0969	432176.2713	0	0	0	1	1996	1/25/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	11	0	PTI Marsh Sediment	flat
CRTA06	CRTA06	860432.0969	432174.9713	0	0	0	1	1996	1/25/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	21	0	PTI Marsh Sediment	Creek
CRTA08	CRTA08	860432.0968	432170.9713	0	0	0	1	1996	1/25/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	17	0	PTI Marsh Sediment	Creek
CRTA09	CRTA09	860432.0967	432169.6713	0	0	0	1	1996	1/25/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	11	0	PTI Marsh Sediment	flat
CRTA11	CRTA11	860432.0959	432140.1714	0	1	0	0	1996	1/25/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	7.2	0	PTI Marsh Sediment	flat
CRTB01-4	CRTB01	859704.0733	431246.9926	0	0.13	0	0	1996	1/26/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	2.7	0	PTI Marsh Sediment	flat
CRTB02-4	CRTB02	859719.0735	431257.9922	0	0.13	0	0	1996	1/26/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	7.1	0	PTI Marsh Sediment	flat
CRTB02-4-Dup	CRTB02	859719.0735	431257.9922	0	0.13	0	0	1996	1/26/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	4.7	0	dup of CRTB02-4	flat
CRTB03-4	CRTB03	859746.074	431277.9914	0	0.13	0	0	1996	1/26/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	4.0	0	PTI Marsh Sediment	flat
CRTB04-4	CRTB04	859758.0743	431288.9911	0	0.13	0	0	1996	1/26/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	4.1	0	PTI Marsh Sediment	flat
CRTB04-4-Dup	CRTB04	859758.0743	431288.9911	0	0.13	0	0	1996	1/26/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	2.2	0	dup of CRTB04-4	flat
CRTB05-4	CRTB05	859769.0744	431295.9907	0	0.13	0	0	1996	1/26/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	3.4	0	PTI Marsh Sediment	Creek
CRTB06-4	CRTB06	859770.0745	431296.9907	0	0.13	0	0	1996	1/26/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	2.0	0	PTI Marsh Sediment	Creek
CRTB07	CRTB07	859771.0745	431297.9907	0	0	0	0	1996	1/26/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	15	0	PTI Marsh Sediment	Creek
CRTB08-4	CRTB08	859772.0745	431298.9907	0	0.13	0	0	1996	1/26/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	4.2	0	PTI Marsh Sediment	Creek
CRTB09-4	CRTB09	859773.6745	431299.9906	0	0.13	0	0	1996	1/26/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	1.8	0	PTI Marsh Sediment	Creek
CRTB11-4	CRTB11	859798.0749	431315.9899	0	0.13	0	0	1996	1/26/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	3.2	0	PTI Marsh Sediment	flat
CRTB14-4	CRTB14	859704.0733	431249.9926	0	0.13	0	0	1996	1/26/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	2.6	0	dup of CRTB01-4	flat
SCM01-10	SCM-01	859915.0908	431913.9857	0.26	0.33	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	1.8	0	PTI Marsh Sediment	flat
SCM01-12	SCM-01	859915.0908	431913.9857	0.33	0.39	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	0.32	0	PTI Marsh Sediment	flat
SCM01-16	SCM-01	859915.0908	431913.9857	0.46	0.52	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	0.84	0	PTI Marsh Sediment	flat
SCM01-2	SCM-01	859915.0908	431913.9857	0	0.07	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	0.27	0	PTI Marsh Sediment	flat
SCM01-20	SCM-01	859915.0908	431913.9857	0.59	0.66	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	0.74	0	PTI Marsh Sediment	flat
SCM01-4	SCM-01	859915.0908	431913.9857	0.07	0.13	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	0.090	0	PTI Marsh Sediment	flat
SCM01-6	SCM-01	859915.0908	431913.9857	0.13	0.2	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	0.17	0	PTI Marsh Sediment	flat
SCM01-8	SCM-01	859915.0908	431913.9857	0.2	0.26	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	0.41	0	PTI Marsh Sediment	flat
SCC03-10	SCC-03	860338.1622	434598.9694	0.26	0.33	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	0.98	0	PTI Marsh Sediment	Creek
SCC03-12	SCC-03	860338.1622	434598.9694	0.33	0.39	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	0.66	0	PTI Marsh Sediment	Creek
SCC03-16	SCC-03	860338.1622	434598.9694	0.46	0.52	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	0.14	0	PTI Marsh Sediment	Creek
SCC03-2	SCC-03	860338.1622	434598.9694	0	0.07	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	1.5	0	PTI Marsh Sediment	Creek
SCC03-20	SCC-03	860338.1622	434598.9694	0.59	0.66	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	0.15	0	PTI Marsh Sediment	Creek
SCC03-4	SCC-03	860338.1622	434598.9694	0.07	0.13	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	1.9	0	PTI Marsh Sediment	Creek
SCC03-6	SCC-03	860338.1622	434598.9694	0.13	0.2	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	0.75	0	PTI Marsh Sediment	Creek
SCC03-8	SCC-03	860338.1622	434598.9694	0.2	0.26	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	0.57	0	PTI Marsh Sediment	Creek
SCM03-10	SCM-03	860083.1416	433813.9777	0.26	0.33	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	1.7	0	PTI Marsh Sediment	flat
SCM03-12	SCM-03	860083.1416	433813.9777	0.33	0.39	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	1.3	0	PTI Marsh Sediment	flat
SCM03-16	SCM-03	860083.1416	433813.9777	0.46	0.52	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	2.6	0	PTI Marsh Sediment	flat
SCM03-2	SCM-03	860083.1416	433813.9777	0	0.07	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	0.96	0	PTI Marsh Sediment	flat
SCM03-20	SCM-03	860083.1416	433813.9777	0.59	0.66	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	5.7	0	PTI Marsh Sediment	flat
SCM03-4	SCM-03	860083.1416	433813.9777	0.07	0.13	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	1.2	0	PTI Marsh Sediment	flat
SCM03-6	SCM-03	860083.1416	433813.9777	0.13	0.2	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	1.2	0	PTI Marsh Sediment	flat
SCM03-8	SCM-03	860083.1416	433813.9777	0.2	0.26	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	1.5	0	PTI Marsh Sediment	flat
SCCD05-10	SCCD-05	859512.1089	432559.9953	0.26	0.33	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	57	0	PTI Marsh Sediment	Creek
SCCD05-12	SCCD-05	859512.1089	432559.9953	0.33	0.39	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	81	0	PTI Marsh Sediment	Creek
SCCD05-16	SCCD-05	859512.1089	432559.9953	0.46	0.52	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	100	0	PTI Marsh Sediment	Creek
SCCD05-2	SCCD-05	859512.1089	432559.9953	0	0.07	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	14	0	PTI Marsh Sediment	Creek
SCCD05-20	SCCD-05	859512.1089	432559.9953	0.59	0.66	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	82	0	PTI Marsh Sediment	Creek
SCCD05-4	SCCD-05	859512.1089	432559.9953	0.07	0.13	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	46	0	PTI Marsh Sediment	Creek
SCCD05-6	SCCD-05	859512.1089	432559.9953	0.13	0.2	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	60	0	PTI Marsh Sediment	Creek
SCCD05-8	SCCD-05	859512.1089	432559.9953	0.2	0.26	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	43	0	PTI Marsh Sediment	Creek
SCC01-10	SCC-01	859251.0758	431311.0047	0.26	0.33	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	18	0	PTI Marsh Sediment	Creek
SCC01-12	SCC-01	859251.0758	431311.0047	0.33	0.39	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	17	0	PTI Marsh Sediment	Creek
SCC01-16	SCC-01	859251.0758	431311.0047	0.46	0.52	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	16	0	PTI Marsh Sediment	Creek
SCC01-2	SCC-01	859251.0758	431311.0047	0	0.07	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	9.0	0	PTI Marsh Sediment	Creek
SCC01-20	SCC-01	859251.0758	431311.0047	0.59	0.66	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	19	0	PTI Marsh Sediment	Creek
SCC01-4	SCC-01	859251.0758	431311.0047	0.07	0.13	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	10	0	PTI Marsh Sediment	Creek
SCC01-6	SCC-01	859251.0758	431311.0047	0.13	0.2	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	11	0	PTI Marsh Sediment	Creek
SCC01-8	SCC-01	859251.0758	431311.0047	0.2	0.26	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	19	0	PTI Marsh Sediment	Creek
SCC02-10	SCC-02	860235.0901	431908.9771	0.26	0.33	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	45	0	PTI Marsh Sediment	Creek
SCC02-12	SCC-02	860235.0901	431908.9771	0.33	0.39	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	38	0	PTI Marsh Sediment	Creek
SCC02-16	SCC-02	860235.0901	431908.9771	0.46	0.52	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	33	0	PTI Marsh Sediment	Creek
SCC02-2	SCC-02	860235.0901	431908.9771	0	0.07	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	96	0	PTI Marsh Sediment	Creek
SCC02-20	SCC-02	860235.0901	431908.9771	0.59	0.66	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	24	0	PTI Marsh Sediment	Creek
SCC02-4	SCC-02	860235.0901	431908.9771	0.07	0.13	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	43	0	PTI Marsh Sediment	Creek
SCC02-6	SCC-02	860235.0901	431908.9771	0.13	0.2	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	33	0	PTI Marsh Sediment	Creek

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-5
1996 PTI Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
SCC02-8	SCC-02	860235.0901	431908.9771	0.2	0.26	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	18	0	PTI Marsh Sediment	Creek
SCM02-10	SCM-02	860662.0817	431627.9661	0.26	0.33	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	5.0	0	PTI Marsh Sediment	flat
SCM02-12	SCM-02	860662.0817	431627.9661	0.33	0.39	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	5.3	0	PTI Marsh Sediment	flat
SCM02-16	SCM-02	860662.0817	431627.9661	0.46	0.52	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	4.1	0	PTI Marsh Sediment	flat
SCM02-2	SCM-02	860662.0817	431627.9661	0	0.07	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	3.0	0	PTI Marsh Sediment	flat
SCM02-20	SCM-02	860662.0817	431627.9661	0.59	0.66	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	0.13	0	PTI Marsh Sediment	flat
SCM02-4	SCM-02	860662.0817	431627.9661	0.07	0.13	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	2.9	0	PTI Marsh Sediment	flat
SCM02-6	SCM-02	860662.0817	431627.9661	0.13	0.2	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	3.9	0	PTI Marsh Sediment	flat
SCM02-8	SCM-02	860662.0817	431627.9661	0.2	0.26	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	3.2	0	PTI Marsh Sediment	flat
SCCR01-10	REFERENCE STATION 10	855841.9853	401568.6911	0.26	0.33	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	0.040	0	PTI Reference Station 10 - Jointer Creek	Unknown
SCCR01-12	REFERENCE STATION 10	855841.9853	401568.6911	0.33	0.39	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	0.050	0	PTI Reference Station 10 - Jointer Creek	Unknown
SCCR01-16	REFERENCE STATION 10	855841.9853	401568.6911	0.46	0.52	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	0.040	0	PTI Reference Station 10 - Jointer Creek	Unknown
SCCR01-2	REFERENCE STATION 10	855841.9853	401568.6911	0	0.07	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	0.010	0	PTI Reference Station 10 - Jointer Creek	Unknown
SCCR01-20	REFERENCE STATION 10	855841.9853	401568.6911	0.59	0.66	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	0.040	0	PTI Reference Station 10 - Jointer Creek	Unknown
SCCR01-4	REFERENCE STATION 10	855841.9853	401568.6911	0.07	0.13	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	0.020	0	PTI Reference Station 10 - Jointer Creek	Unknown
SCCR01-6	REFERENCE STATION 10	855841.9853	401568.6911	0.13	0.2	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	0.020	0	PTI Reference Station 10 - Jointer Creek	Unknown
SCCR01-8	REFERENCE STATION 10	855841.9853	401568.6911	0.2	0.26	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	0.020	0	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-10	REFERENCE STATION 10	855841.9853	401568.6911	0.26	0.33	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	0.020	0	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-12	REFERENCE STATION 10	855841.9853	401568.6911	0.33	0.39	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	0.012	0	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-16	REFERENCE STATION 10	855841.9853	401568.6911	0.46	0.52	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	0.040	0	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-2	REFERENCE STATION 10	855841.9853	401568.6911	0	0.07	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	0.040	0	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-20	REFERENCE STATION 10	855841.9853	401568.6911	0.59	0.66	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	0.006	0	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-4	REFERENCE STATION 10	855841.9853	401568.6911	0.07	0.13	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	0.030	0	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-6	REFERENCE STATION 10	855841.9853	401568.6911	0.13	0.2	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	0.020	0	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-8	REFERENCE STATION 10	855841.9853	401568.6911	0.2	0.26	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	0.030	0	PTI Reference Station 10 - Jointer Creek	Unknown
SCCD07-10	SCCD-07	857352.0368	429729.0586	0.26	0.33	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	0	0.15	PTI Marsh Sediment	Creek
SCCD07-12	SCCD-07	857352.0368	429729.0586	0.33	0.39	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	0.19	0	PTI Marsh Sediment	Creek
SCCD07-16	SCCD-07	857352.0368	429729.0586	0.46	0.52	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	0.11	0	PTI Marsh Sediment	Creek
SCCD07-2	SCCD-07	857352.0368	429729.0586	0	0.07	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	18	0	PTI Marsh Sediment	Creek
SCCD07-20	SCCD-07	857352.0368	429729.0586	0.59	0.66	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	0.090	0	PTI Marsh Sediment	Creek
SCCD07-4	SCCD-07	857352.0368	429729.0586	0.07	0.13	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	10	0	PTI Marsh Sediment	Creek
SCCD07-6	SCCD-07	857352.0368	429729.0586	0.13	0.2	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	0.88	0	PTI Marsh Sediment	Creek
SCCD07-8	SCCD-07	857352.0368	429729.0586	0.2	0.26	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	25	0	PTI Marsh Sediment	Creek
SCCD09-10	SCCD-09	861480.1408	433880.94	0.26	0.33	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	1.8	0	PTI Marsh Sediment	Creek
SCCD09-12	SCCD-09	861480.1408	433880.94	0.33	0.39	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	2.0	0	PTI Marsh Sediment	Creek
SCCD09-16	SCCD-09	861480.1408	433880.94	0.46	0.52	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	3.3	0	PTI Marsh Sediment	Creek
SCCD09-2	SCCD-09	861480.1408	433880.94	0	0.07	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	1.4	0	PTI Marsh Sediment	Creek
SCCD09-20	SCCD-09	861480.1408	433880.94	0.59	0.66	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	5.0	0	PTI Marsh Sediment	Creek
SCCD09-4	SCCD-09	861480.1408	433880.94	0.07	0.13	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	2.0	0	PTI Marsh Sediment	Creek
SCCD09-6	SCCD-09	861480.1408	433880.94	0.13	0.2	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	1.6	0	PTI Marsh Sediment	Creek
SCCD09-8	SCCD-09	861480.1408	433880.94	0.2	0.26	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	1.6	0	PTI Marsh Sediment	Creek
SCCD04-10	SCCD-04	859826.1063	432483.987	0.26	0.33	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	170	0	PTI Marsh Sediment	Creek
SCCD04-12	SCCD-04	859826.1063	432483.987	0.33	0.39	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	140	0	PTI Marsh Sediment	Creek
SCCD04-16	SCCD-04	859826.1063	432483.987	0.46	0.52	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	190	0	PTI Marsh Sediment	Creek
SCCD04-2	SCCD-04	859826.1063	432483.987	0	0.07	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	140	0	PTI Marsh Sediment	Creek
SCCD04-20	SCCD-04	859826.1063	432483.987	0.59	0.66	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	160	0	PTI Marsh Sediment	Creek
SCCD04-4	SCCD-04	859826.1063	432483.987	0.07	0.13	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	200	0	PTI Marsh Sediment	Creek
SCCD04-6	SCCD-04	859826.1063	432483.987	0.13	0.2	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	150	0	PTI Marsh Sediment	Creek
SCCD04-8	SCCD-04	859826.1063	432483.987	0.2	0.26	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	160	0	PTI Marsh Sediment	Creek
SCCD06-10	SCCD-06	857884.0895	431727.0406	0.26	0.33	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	6.2	0	PTI Marsh Sediment	Creek
SCCD06-12	SCCD-06	857884.0895	431727.0406	0.33	0.39	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	3.9	0	PTI Marsh Sediment	Creek
SCCD06-16	SCCD-06	857884.0895	431727.0406	0.46	0.52	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	5.1	0	PTI Marsh Sediment	Creek
SCCD06-2	SCCD-06	857884.0895	431727.0406	0	0.07	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	1.9	0	PTI Marsh Sediment	Creek
SCCD06-20	SCCD-06	857884.0895	431727.0406	0.59	0.66	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	0.11	0	PTI Marsh Sediment	Creek
SCCD06-4	SCCD-06	857884.0895	431727.0406	0.07	0.13	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	2.3	0	PTI Marsh Sediment	Creek
SCCD06-6	SCCD-06	857884.0895	431727.0406	0.13	0.2	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	4.0	0	PTI Marsh Sediment	Creek
SCCD06-8	SCCD-06	857884.0895	431727.0406	0.2	0.26	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	4.9	0	PTI Marsh Sediment	Creek
SCCD08-10	SCCD-08	859583.1639	434610.9896	0.26	0.33	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	1.5	0	PTI Marsh Sediment	Creek
SCCD08-12	SCCD-08	859583.1639	434610.9896	0.33	0.39	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	1.8	0	PTI Marsh Sediment	Creek
SCCD08-16	SCCD-08	859583.1639	434610.9896	0.46	0.52	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	2.0	0	PTI Marsh Sediment	Creek
SCCD08-2	SCCD-08	859583.1639	434610.9896	0	0.07	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	1.5	0	PTI Marsh Sediment	Creek
SCCD08-20	SCCD-08	859583.1639	434610.9896	0.59	0.66	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	3.4	0	PTI Marsh Sediment	Creek
SCCD08-4	SCCD-08	859583.1639	434610.9896	0.07	0.13	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	2.2	0	PTI Marsh Sediment	Creek
SCCD08-6	SCCD-08	859583.1639	434610.9896	0.13	0.2	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	2.3	0	PTI Marsh Sediment	Creek
SCCD08-8	SCCD-08	859583.1639	434610.9896	0.2	0.26	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	2.3	0	PTI Marsh Sediment	Creek
SSC04-SS	SSC-04	859593.1782	435140.9884	0	0.16	0	0	1996	6/13/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	0.82	0	PTI Marsh Sediment	Creek

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-5
1996 PTI Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
SSC05-SS	SSC-05	861545.168	434895.9364	0	0.16	0	0	1996	6/14/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	0.24	0	PTI Marsh Sediment	Creek
SSC06-SS	SSC-06	859113.8472	433843.8247	0	0.16	0	0	1996	6/14/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	4.7	0	PTI Marsh Sediment	Creek
C2-CHEM	PTI-C2	861048.0954	432162.9548	0	0.16	0	1	1996	6/17/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	24	0	PTI Marsh Sediment	flat
D2-CHEM	PTI-D2	861034.0928	432063.9553	0	0.16	0	1	1996	6/17/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	25	0	PTI Marsh Sediment	flat
D3-CHEM	PTI-D3	860935.0933	432077.958	0	0.16	0	1	1996	6/17/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	19	0	PTI Marsh Sediment	flat
D4-CHEM	PTI-D4	860836.0939	432091.9606	0	0.16	0	1	1996	6/17/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	8.0	0	PTI Marsh Sediment	flat
D5-CHEM	PTI-D5	860737.0944	432105.9632	0	0.16	0	0	1996	6/17/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	2.0	0	PTI Marsh Sediment	flat
D6-CHEM	PTI-D6	860638.095	432119.9659	0	0.16	0	0	1996	6/17/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	2.2	0	PTI Marsh Sediment	flat
D7-CHEM	PTI-D7	860539.0956	432133.9685	0	0.16	0	0	1996	6/17/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	1.1	0	PTI Marsh Sediment	flat
D8-CHEM	PTI-D8	860440.0961	432147.9711	0	0.16	0	0	1996	6/17/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	4.2	0	PTI Marsh Sediment	flat
D9-CHEM	PTI-D9	860341.0967	432161.9738	0	0.16	0	1	1996	6/17/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	5.3	0	PTI Marsh Sediment	flat
F2-CHEM	PTI-F2	861006.0875	431865.9564	0	0.16	0	1	1996	6/17/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	330	0	PTI Marsh Sediment	flat
F3-CHEM	PTI-F3	860907.0881	431879.9591	0	0.16	0	1	1996	6/17/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	880	0	PTI Marsh Sediment	flat
F4-CHEM	PTI-F4	860808.0886	431893.9617	0	0.16	0	1	1996	6/17/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	32	0	PTI Marsh Sediment	flat
F5-CHEM	PTI-F5	860709.0892	431907.9643	0	0.16	0	1	1996	6/17/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	3.2	0	PTI Marsh Sediment	flat
F6-CHEM	PTI-F6	860610.0897	431921.967	0	0.16	0	0	1996	6/17/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	1.6	0	PTI Marsh Sediment	flat
F7-CHEM	PTI-F7	860511.0903	431935.9696	0	0.16	0	0	1996	6/17/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	1.7	0	PTI Marsh Sediment	flat
F8-CHEM	PTI-F8	860412.0909	431949.9723	0	0.16	0	0	1996	6/17/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	1.5	0	PTI Marsh Sediment	flat
F9-CHEM	PTI-F9	860313.0914	431963.9749	0	0.16	0	0	1996	6/17/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	1.3	0	PTI Marsh Sediment	flat
F9-CHEM-Dup	PTI-F9	860313.0914	431963.9749	0	0.16	0	0	1996	6/17/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	1.5	0	dup of F9-CHEM	flat
SSC01-SS	SSC-01	858597.2593	435971.0137	0	0.16	0	0	1996	6/17/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	0.64	0	PTI Marsh Sediment	Creek
SSC03-SS	SSC-03	860750.9039	436065.4936	0	0.16	0	0	1996	6/17/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	3.8	0	PTI Marsh Sediment	Creek
SSC07-SS	SSC-07	860038.1179	432931.9805	0	0.16	0	0	1996	6/17/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	2.3	0	PTI Marsh Sediment	Creek
SSC07-SS-Dup	SSC-07	860038.1179	432931.9805	0	0.16	0	0	1996	6/17/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	3.7	0	dup of SSC07-SS	Creek
SSC08-SS	SSC-08	859518.9131	436323.5262	0	0.16	0	0	1996	6/17/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	5.0	0	PTI Marsh Sediment	Creek
BR01-TOX-170	REFERENCE STATION 10	855841.9853	401568.6911	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	0.050	0	PTI Reference Station 10 - Jointer Creek	Unknown
BR02-TOX-170	REFERENCE STATION 10	855841.9853	401568.6911	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	0.030	0	PTI Reference Station 10 - Jointer Creek	Unknown
BR03-TOX-170	REFERENCE STATION 10	855841.9853	401568.6911	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	0.020	0	PTI Reference Station 10 - Jointer Creek	Unknown
CR01-CHEM	REFERENCE STATION 11	881595.3277	416176.9716	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	0.020	0	PTI Reference Station 11 - Clubbs Creek	Unknown
CR02-CHEM	REFERENCE STATION 11	881595.3277	416176.9716	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	0.020	0	PTI Reference Station 11 - Clubbs Creek	Unknown
CR03-CHEM	REFERENCE STATION 11	881595.3277	416176.9716	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	0.030	0	PTI Reference Station 11 - Clubbs Creek	Unknown
E2-TOX	PTI-E2	861020.0901	431964.9559	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	180	0	PTI Marsh Sediment	flat
E3-TOX	PTI-E3	860921.0907	431978.9585	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	890	0	PTI Marsh Sediment	flat
E4-TOX	PTI-E4	860822.0913	431992.9611	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	28	0	PTI Marsh Sediment	flat
E4-TOX-Dup	PTI-E4	860822.0913	431992.9611	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	3.1	0	dup of E4-TOX	flat
E5-TOX	PTI-E5	860723.0918	432006.9638	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	2.2	0	PTI Marsh Sediment	flat
E6-TOX	PTI-E6	860624.0924	432020.9664	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	2.5	0	PTI Marsh Sediment	flat
E7-TOX	PTI-E7	860525.0929	432034.9691	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	4.6	0	PTI Marsh Sediment	flat
E8-TOX	PTI-E8	860426.0935	432048.9717	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	2.9	0	PTI Marsh Sediment	flat
E9-TOX	PTI-E9	860327.094	432062.9743	0	0.16	0	5	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	52	0	PTI Marsh Sediment	flat
G2-CHEM	PTI-G2	860992.0849	431766.957	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	130	0	PTI Marsh Sediment	flat
G3-TOX	PTI-G3	860893.0854	431780.9596	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	110	0	PTI Marsh Sediment	flat
G4-CHEM	PTI-G4	860794.086	431794.9623	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	8.6	0	PTI Marsh Sediment	flat
G5-TOX	PTI-G5	860695.0865	431808.9649	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	3.0	0	PTI Marsh Sediment	flat
G6-CHEM	PTI-G6	860596.0871	431822.9675	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	7.3	0	PTI Marsh Sediment	flat
G7-TOX	PTI-G7	860497.0877	431836.9702	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	1.6	0	PTI Marsh Sediment	flat
G8-CHEM	PTI-G8	860398.0882	431850.9728	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	8.5	0	PTI Marsh Sediment	flat
G9-TOX	PTI-G9	860299.0888	431864.9754	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	4.5	0	PTI Marsh Sediment	flat
C1-TOX	PTI-C1	861147.0949	432148.9521	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	42	0	PTI Marsh Sediment	flat
C3-TOX	PTI-C3	860949.096	432176.9574	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	7.4	0	PTI Marsh Sediment	flat
C4-CHEM	PTI-C4	860850.0965	432190.96	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	100	0	PTI Marsh Sediment	flat
C5-TOX	PTI-C5	860751.0971	432204.9627	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	9.2	0	PTI Marsh Sediment	flat
C6-CHEM	PTI-C6	860652.0976	432218.9653	0	0.16	0	0	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	5.5	0	PTI Marsh Sediment	flat
C7-TOX	PTI-C7	860553.0982	432232.9679	0	0.16	0	0	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	6.5	0	PTI Marsh Sediment	flat
I1-CHEM	PTI-I1	861063.079	431554.9555	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	190	0	PTI Marsh Sediment	flat
I2-CHEM	PTI-I2	860964.0796	431568.9581	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	160	0	PTI Marsh Sediment	flat
I3-CHEM	PTI-I3	860865.0801	431582.9607	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	110	0	PTI Marsh Sediment	flat
I4-CHEM	PTI-I4	860766.0807	431596.9634	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	26	0	PTI Marsh Sediment	flat
I5-CHEM	PTI-I5	860667.0813	431610.966	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	7.4	0	PTI Marsh Sediment	flat
I6-CHEM	PTI-I6	860568.0818	431624.9687	0	0.16	0	0	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	5.3	0	PTI Marsh Sediment	flat
I7-CHEM	PTI-I7	860469.0824	431638.9713	0	0.16	0	0	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	6.5	0	PTI Marsh Sediment	flat
K1-CHEM	PTI-K1	861035.0738	431356.9566	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	21	0	PTI Marsh Sediment	flat
K2-CHEM	PTI-K2	860936.0743	431370.9592	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	11	0	PTI Marsh Sediment	flat
K3-CHEM	PTI-K3	860837.0749	431384.9619	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	12	0	PTI Marsh Sediment	flat
K4-CHEM	PTI-K4	860738.0754	431398.9645	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	3.4	0	PTI Marsh Sediment	flat
K5-CHEM	PTI-K5	860639.076	431412.9671	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	2.5	0	PTI Marsh Sediment	flat

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-5
1996 PTI Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
K6-CHEM	PTI-K6	860540.0766	431426.9698	0	0.16	0	0	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	2.3	0	PTI Marsh Sediment	flat
K7-CHEM	PTI-K7	860441.0771	431440.9724	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	9.4	0	PTI Marsh Sediment	flat
N1-TOX	PTI-N1	861003.3659	431064.158	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	2.8	0	PTI Marsh Sediment	flat
N2-TOX	PTI-N2	860907.0665	431079.2605	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	3.3	0	PTI Marsh Sediment	flat
O1-CHEM	PTI-O1	860986.0633	430964.9586	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	2.5	0	PTI Marsh Sediment	flat
O2-CHEM	PTI-O2	860887.0638	430977.9613	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	16	0	PTI Marsh Sediment	flat
P1-TOX	PTI-P1	860973.4607	430866.8592	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	7.5	0	PTI Marsh Sediment	flat
A1-TOX	PTI-A1	861165.0983	432278.9514	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	240	0	PTI Marsh Sediment	flat
A2-TOX	PTI-A2	861067.0991	432301.954	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	24	0	PTI Marsh Sediment	flat
A3-TOX	PTI-A3	860966.0994	432303.9567	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	21	0	PTI Marsh Sediment	flat
A4-TOX	PTI-A4	860864.0997	432309.9594	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	19	0	PTI Marsh Sediment	flat
A5-TOX	PTI-A5	860771.1007	432339.9619	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	3.9	0	PTI Marsh Sediment	flat
A6-TOX	PTI-A6	860666.1012	432353.9647	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	21	0	PTI Marsh Sediment	flat
A6-TOX-Dup	PTI-A6	860666.1012	432353.9647	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	7.5	0	dup of A6-TOX	flat
A7-TOX	PTI-A7	860570.1017	432362.9672	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	5.1	0	PTI Marsh Sediment	flat
B1-CHEM	PTI-B1	861161.0975	432247.9516	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	52	0	PTI Marsh Sediment	flat
B2-CHEM	PTI-B2	861062.098	432261.9542	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	9.8	0	PTI Marsh Sediment	flat
B3-CHEM	PTI-B3	860963.0986	432275.9568	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	11	0	PTI Marsh Sediment	flat
B4-CHEM	PTI-B4	860864.0992	432289.9595	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	17	0	PTI Marsh Sediment	flat
B5-CHEM	PTI-B5	860765.0997	432303.9621	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	4.8	0	PTI Marsh Sediment	flat
B6-CHEM	PTI-B6	860666.1003	432317.9647	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	24	0	PTI Marsh Sediment	flat
B7-CHEM	PTI-B7	860567.1008	432331.9674	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	21	0	PTI Marsh Sediment	flat
H4-A7	PTI-H4-A7	860790.0832	431692.9626	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	23	0	PTI Marsh Sediment	flat
H4-B18	PTI-H4-B18	860789.0835	431703.9626	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	20	0	PTI Marsh Sediment	flat
H4-E13	PTI-H4-E13	860785.0834	431698.9627	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	15	0	PTI Marsh Sediment	flat
H4-G15	PTI-H4-G15	860783.0835	431700.9627	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	12	0	PTI Marsh Sediment	flat
H4-G4	PTI-H4-G4	860783.0832	431689.9628	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	11	0	PTI Marsh Sediment	flat
H4-K7	PTI-H4-K7	860779.0833	431692.9629	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	19	0	PTI Marsh Sediment	flat
H4-P18	PTI-H4-P18	860774.0836	431703.963	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	8.6	0	PTI Marsh Sediment	flat
H4-Q4	PTI-H4-Q4	860773.0832	431689.963	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	11	0	PTI Marsh Sediment	flat
H4-R14	PTI-H4-R14	860772.0835	431699.963	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	8.3	0	PTI Marsh Sediment	flat
H4-S1	PTI-H4-S1	860771.0831	431686.9631	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	17	0	PTI Marsh Sediment	flat
H4-TOX	PTI-H4	860780.0833	431695.9628	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	15	0	PTI Marsh Sediment	flat
H5-TOX	PTI-H5	860681.0839	431709.9655	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	9.1	0	PTI Marsh Sediment	flat
H6-TOX	PTI-H6	860582.0845	431723.9681	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	5.2	0	PTI Marsh Sediment	flat
H7-TOX	PTI-H7	860483.085	431737.9707	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	9.3	0	PTI Marsh Sediment	flat
J7-B12	PTI-J7-B12	860464.0797	431537.9716	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	4.4	0	PTI Marsh Sediment	flat
J7-D5	PTI-J7-D5	860461.0799	431544.9717	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	4.4	0	PTI Marsh Sediment	flat
J7-G18	PTI-J7-G18	860458.0795	431531.9718	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	2.7	0	PTI Marsh Sediment	flat
J7-G8	PTI-J7-G8	860458.0798	431541.9718	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	3.4	0	PTI Marsh Sediment	flat
J7-K5	PTI-J7-K5	860454.0799	431544.9719	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	3.9	0	PTI Marsh Sediment	flat
J7-M14	PTI-J7-M14	860452.0796	431535.9719	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	5.4	0	PTI Marsh Sediment	flat
J7-O3	PTI-J7-O3	860450.0799	431546.972	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	4.9	0	PTI Marsh Sediment	flat
J7-O9	PTI-J7-O9	860450.0798	431540.972	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	3.8	0	PTI Marsh Sediment	flat
J7-Q16	PTI-J7-Q16	860448.0796	431533.9721	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	5.5	0	PTI Marsh Sediment	flat
J7-R11	PTI-J7-R11	860447.0797	431538.9721	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	4.6	0	PTI Marsh Sediment	flat
J7-TOX	PTI-J7	860455.0797	431539.9719	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	3.0	0	PTI Marsh Sediment	flat
L1-TOX	PTI-L1	861021.0711	431257.9572	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	21	0	PTI Marsh Sediment	flat
L2-CHEM	PTI-L2	860922.0717	431271.9598	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	28	0	PTI Marsh Sediment	flat
L3-TOX	PTI-L3	860823.0722	431285.9624	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	10	0	PTI Marsh Sediment	flat
L3-TOX-Dup	PTI-L3	860823.0722	431285.9624	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	7.6	0	dup of L3-TOX	flat
L4-CHEM	PTI-L4	860724.0728	431299.9651	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	15	0	PTI Marsh Sediment	flat
L5-TOX	PTI-L5	860625.0734	431313.9677	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	4.9	0	PTI Marsh Sediment	flat
L6-CHEM	PTI-L6	860526.0739	431327.9703	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	6.3	0	PTI Marsh Sediment	flat
M1-CHEM	PTI-M1	861007.0685	431158.9577	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	3.3	0	PTI Marsh Sediment	flat
M2-CHEM	PTI-M2	860908.069	431172.9603	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	9.1	0	PTI Marsh Sediment	flat
M2-CHEM-Dup	PTI-M2	860908.069	431172.9603	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	16	0	dup of M2-CHEM	flat
M5-CHEM	PTI-M5	860611.0707	431214.9683	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	6.5	0	PTI Marsh Sediment	flat
H1-TOX	PTI-H1	861077.0817	431653.9549	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	370	0	PTI Marsh Sediment	flat
H2-TOX	PTI-H2	860978.0822	431667.9576	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	210	0	PTI Marsh Sediment	flat
H3-TOX	PTI-H3	860879.0828	431681.9602	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	80	0	PTI Marsh Sediment	flat
J1-TOX	PTI-J1	861049.0764	431455.956	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	86	0	PTI Marsh Sediment	flat
J2-TOX	PTI-J2	860950.077	431469.9587	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	54	0	PTI Marsh Sediment	flat
J3-TOX	PTI-J3	860851.0775	431483.9613	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	21	0	PTI Marsh Sediment	flat
J4-TOX	PTI-J4	860752.0781	431497.9639	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	9.8	0	PTI Marsh Sediment	flat
J5-TOX	PTI-J5	860653.0786	431511.9666	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	17	0	PTI Marsh Sediment	flat

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-5
1996 PTI Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
J6-TOX	PTI-J6	860554.0792	431525.9692	0	0.16	0	0	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	6.3	0	PTI Marsh Sediment	flat
CR01-TOX	REFERENCE STATION 11	881595.3277	416176.9716	0	0.16	0	0	1996	6/23/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	0.030	0	PTI Reference Station 11 - Clubbs Creek	Unknown
CR02-TOX	REFERENCE STATION 11	881595.3277	416176.9716	0	0.16	0	0	1996	6/23/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	0.020	0	PTI Reference Station 11 - Clubbs Creek	Unknown
CR03-TOX	REFERENCE STATION 11	881595.3277	416176.9716	0	0.16	0	0	1996	6/23/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	0.050	0	PTI Reference Station 11 - Clubbs Creek	Unknown
96176M-A3-01	CS-A3	860937.1704	432305.5675	0.16	0.33	0	1	1996	6/24/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	38	2.8		flat
96176M-A3-02	CS-A3	860937.1704	432305.5675	0.33	0.66	0	1	1996	6/24/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	68	13		flat
96176M-A3-03	CS-A3	860937.1704	432305.5675	0.66	0.98	0	1	1996	6/24/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	58	11		flat
96176M-A3-04	CS-A3	860937.1704	432305.5675	0.98	1.31	0	1	1996	6/24/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	85	11		flat
96176M-B4-01	CS-B4	860866.6509	432279.5724	0.16	0.33	0	1	1996	6/24/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	120	11		flat
96176M-B4-02	CS-B4	860866.6509	432279.5724	0.33	0.66	0	1	1996	6/24/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	100	11		flat
96176M-B4-03	CS-B4	860866.6509	432279.5724	0.66	0.98	0	1	1996	6/24/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	18	4.7		flat
96176M-B4-04	CS-B4	860866.6509	432279.5724	0.98	1.31	0	0	1996	6/24/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	5.0	0.89		flat
96176M-C2-01	CS-C2	861036.0489	432180.5051	0.16	0.33	0	1	1996	6/24/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	46	16		flat
96176M-C2-02	CS-C2	861036.0489	432180.5051	0.33	0.66	0	1	1996	6/24/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	4.6	0.61		flat
96176M-C2-03	CS-C2	861036.0489	432180.5051	0.66	0.98	0	1	1996	6/24/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	1.0	0.12		flat
96176M-C2-04	CS-C2	861036.0489	432180.5051	0.98	1.31	0	0	1996	6/24/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	0	0.11		flat
96176M-C2-05	CS-C2	861036.0489	432180.5051	0.33	0.66	0	1	1996	6/24/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	3.3	0.58	Dup of 96176M-C2-02	flat
96176M-D2-01	CS-D2	861033.001	432072.2073	0.16	0.33	0	1	1996	6/24/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	680	33		flat
96176M-D2-02	CS-D2	861033.001	432072.2073	0.33	0.66	0	1	1996	6/24/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	22	2.8		flat
96176M-D2-03	CS-D2	861033.001	432072.2073	0.66	0.98	0	1	1996	6/24/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	4.1	0.61		flat
96176M-D2-04	CS-D2	861033.001	432072.2073	0.98	1.31	0	0	1996	6/24/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	0.76	0.10		flat
96177M-G2-01	CS-G2	860975.0844	431748.9575	0.16	0.33	0	1	1996	6/25/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	2400	15		flat
96177M-G2-02	CS-G2	860975.0844	431748.9575	0.33	0.66	0	1	1996	6/25/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	240	13		flat
96177M-G2-03	CS-G2	860975.0844	431748.9575	0.66	0.98	0	1	1996	6/25/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	6.1	1.3		flat
96177M-G2-04	CS-G2	860975.0844	431748.9575	0.98	1.31	0	0	1996	6/25/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	1.3	0.20		flat
96177M-G2-05	CS-G2	860975.0844	431748.9575	0.98	1.31	0	0	1996	6/25/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	2.3	0.50	Dup of 96177M-G2-04	flat
96177M-I1-01	CS-I1	861047.3833	431563.1139	0.16	0.33	0	1	1996	6/25/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	550	36		flat
96177M-I1-02	CS-I1	861047.3833	431563.1139	0.33	0.66	0	1	1996	6/25/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	220	16		flat
96177M-I1-03	CS-I1	861047.3833	431563.1139	0.66	0.98	0	1	1996	6/25/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	1.9	0.78		flat
96177M-I1-04	CS-I1	861047.3833	431563.1139	0.98	1.31	0	0	1996	6/25/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	0.67	0.10		flat
96177M-I3-01	CS-I3	860846.0799	431571.9613	0.16	0.33	0	1	1996	6/25/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	190	18		flat
96177M-I3-02	CS-I3	860846.0799	431571.9613	0.33	0.66	0	1	1996	6/25/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	170	16		flat
96177M-I3-03	CS-I3	860846.0799	431571.9613	0.66	0.98	0	1	1996	6/25/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	200	16		flat
96177M-I3-04	CS-I3	860846.0799	431571.9613	0.98	1.31	0	0	1996	6/25/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	8.4	1.2		flat
96177M-I3-05	CS-I3	860846.0799	431571.9613	0.66	0.98	0	1	1996	6/25/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	190	17	Dup of 96177M-I3-03	flat
96177M-J2-01	CS-J2	860935.8186	431455.3141	0.16	0.33	0	1	1996	6/25/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	80	16		flat
96177M-J2-02	CS-J2	860935.8186	431455.3141	0.33	0.66	0	1	1996	6/25/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	110	16		flat
96177M-J2-03	CS-J2	860935.8186	431455.3141	0.66	0.98	0	1	1996	6/25/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	5.1	1.5		flat
96177M-J2-04	CS-J2	860935.8186	431455.3141	0.98	1.31	0	0	1996	6/25/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	0.42	0.11		flat
BR01-TOX-178	REFERENCE STATION 10	855841.9853	401568.6911	0	0.16	0	0	1996	6/25/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	0.040	0	PTI Reference Station 10 - Jointer Creek	Unknown
BR02-TOX-178	REFERENCE STATION 10	855841.9853	401568.6911	0	0.16	0	0	1996	6/25/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	0.040	0	PTI Reference Station 10 - Jointer Creek	Unknown
BR03-TOX-178	REFERENCE STATION 10	855841.9853	401568.6911	0	0.16	0	0	1996	6/25/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	0.006	0	PTI Reference Station 10 - Jointer Creek	Unknown
96178M-D4-01	CS-D4	860832.5648	432086.9457	0.2	0.33	0	1	1996	6/26/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	140	11		flat
96178M-D4-02	CS-D4	860832.5648	432086.9457	0.33	0.66	0	1	1996	6/26/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	22	10		flat
96178M-D4-03	CS-D4	860832.5648	432086.9457	0.66	0.98	0	1	1996	6/26/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	23	2.0		flat
96178M-D4-04	CS-D4	860832.5648	432086.9457	0.98	1.31	0	0	1996	6/26/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	8.7	1.0		flat
96178M-D4-05	CS-D4	860832.5648	432086.9457	0.33	0.98	0	1	1996	6/26/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	36	10	Dup of 02 and 03	flat
96178M-F4-01	CS-F4	860787.896	431870.2793	0.2	0.33	0	1	1996	6/26/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	37	14		flat
96178M-F4-02	CS-F4	860787.896	431870.2793	0.33	0.66	0	1	1996	6/26/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	140	14		flat
96178M-F4-03	CS-F4	860787.896	431870.2793	0.66	0.98	0	1	1996	6/26/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	0.63	0.24		flat
96178M-F4-04	CS-F4	860787.896	431870.2793	0.98	1.31	0	0	1996	6/26/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	0.23	0.12		flat
SCCD14-10	SCCD-14	861984.46	419642.4926	0.26	0.33	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	0.040	0	PTI station 8 - East River	Creek
SCCD14-12	SCCD-14	861984.46	419642.4926	0.33	0.39	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	0.070	0	PTI station 8 - East River	Creek
SCCD14-16	SCCD-14	861984.46	419642.4926	0.46	0.52	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	0.15	0	PTI station 8 - East River	Creek
SCCD14-2	SCCD-14	861984.46	419642.4926	0	0.07	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	0.007	0	PTI station 8 - East River	Creek
SCCD14-20	SCCD-14	861984.46	419642.4926	0.59	0.66	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	0.12	0	PTI station 8 - East River	Creek
SCCD14-4	SCCD-14	861984.46	419642.4926	0.07	0.13	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	0.030	0	PTI station 8 - East River	Creek
SCCD14-6	SCCD-14	861984.46	419642.4926	0.13	0.2	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	0.030	0	PTI station 8 - East River	Creek
SCCD14-8	SCCD-14	861984.46	419642.4926	0.2	0.26	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	35	0	PTI station 8 - East River	Creek
SCCD15-10	SCCD-15	853825.0342	440437.6718	0.26	0.33	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	0.050	0	PTI Marsh Sediment	Creek
SCCD15-12	SCCD-15	853825.0342	440437.6718	0.33	0.39	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	0.21	0	PTI Marsh Sediment	Creek
SCCD15-16	SCCD-15	853825.0342	440437.6718	0.46	0.52	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	0.29	0	PTI Marsh Sediment	Creek
SCCD15-2	SCCD-15	853825.0342	440437.6718	0	0.07	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	0.10	0	PTI Marsh Sediment	Creek
SCCD15-20	SCCD-15	853825.0342	440437.6718	0.59	0.66	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	0.17	0	PTI Marsh Sediment	Creek
SCCD15-4	SCCD-15	853825.0342	440437.6718	0.07	0.13	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	0.11	0	PTI Marsh Sediment	Creek
SCCD15-6	SCCD-15	853825.0342	440437.6718	0.13	0.2	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	0.10	0	PTI Marsh Sediment	Creek

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-5
1996 PTI Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
SCCD15-8	SCCD-15	853825.0342	440437.6718	0.2	0.26	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	0.17	0	PTI Marsh Sediment	Creek
SCCD12-10	SCCD-12	857202.6894	427846.6041	0.26	0.33	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	0	0.010	PTI Marsh Sediment	Creek
SCCD12-12	SCCD-12	857202.6894	427846.6041	0.33	0.39	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	0	0.010	PTI Marsh Sediment	Creek
SCCD12-16	SCCD-12	857202.6894	427846.6041	0.46	0.52	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	0.010	0	PTI Marsh Sediment	Creek
SCCD12-2	SCCD-12	857202.6894	427846.6041	0	0.07	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	0.010	0	PTI Marsh Sediment	Creek
SCCD12-20	SCCD-12	857202.6894	427846.6041	0.59	0.66	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	0	0.010	PTI Marsh Sediment	Creek
SCCD12-4	SCCD-12	857202.6894	427846.6041	0.07	0.13	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	0.003	0	PTI Marsh Sediment	Creek
SCCD12-6	SCCD-12	857202.6894	427846.6041	0.13	0.2	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	0	0.006	PTI Marsh Sediment	Creek
SCCD12-8	SCCD-12	857202.6894	427846.6041	0.2	0.26	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	0	0.010	PTI Marsh Sediment	Creek
SCCB01-10	REFERENCE STATION 11	881595.3277	416176.9716	0.26	0.33	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	0.020	0	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB01-12	REFERENCE STATION 11	881595.3277	416176.9716	0.33	0.39	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	0.010	0	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB01-16	REFERENCE STATION 11	881595.3277	416176.9716	0.46	0.52	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	0.030	0	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB01-2	REFERENCE STATION 11	881595.3277	416176.9716	0	0.07	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	0.040	0	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB01-20	REFERENCE STATION 11	881595.3277	416176.9716	0.59	0.66	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	0.060	0	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB01-4	REFERENCE STATION 11	881595.3277	416176.9716	0.07	0.13	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	0.030	0	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB01-6	REFERENCE STATION 11	881595.3277	416176.9716	0.13	0.2	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	0.020	0	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB01-8	REFERENCE STATION 11	881595.3277	416176.9716	0.2	0.26	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	0.030	0	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-10	REFERENCE STATION 11	881595.3277	416176.9716	0.26	0.33	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	0.020	0	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-12	REFERENCE STATION 11	881595.3277	416176.9716	0.33	0.39	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	0.006	0	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-16	REFERENCE STATION 11	881595.3277	416176.9716	0.46	0.52	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	0.020	0	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-2	REFERENCE STATION 11	881595.3277	416176.9716	0	0.07	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	0.020	0	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-22	REFERENCE STATION 11	881595.3277	416176.9716	0.66	0.82	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	0.010	0	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-4	REFERENCE STATION 11	881595.3277	416176.9716	0.07	0.13	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	0.010	0	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-6	REFERENCE STATION 11	881595.3277	416176.9716	0.13	0.2	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	0.010	0	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-8	REFERENCE STATION 11	881595.3277	416176.9716	0.2	0.26	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	0.030	0	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-10	REFERENCE STATION 11	881595.3277	416176.9716	0.26	0.33	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	0.006	0	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-12	REFERENCE STATION 11	881595.3277	416176.9716	0.33	0.39	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	0.005	0	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-16	REFERENCE STATION 11	881595.3277	416176.9716	0.46	0.52	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	0.004	0	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-2	REFERENCE STATION 11	881595.3277	416176.9716	0	0.07	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	0.014	0	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-20	REFERENCE STATION 11	881595.3277	416176.9716	0.59	0.66	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	0.008	0	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-4	REFERENCE STATION 11	881595.3277	416176.9716	0.07	0.13	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	0.007	0	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-6	REFERENCE STATION 11	881595.3277	416176.9716	0.13	0.2	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	0.010	0	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-8	REFERENCE STATION 11	881595.3277	416176.9716	0.2	0.26	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Aroclor-1268	0.008	0	PTI Reference Station 11 - Clubbs Creek	Unknown
CRTA12	CRTA12	860432.0968	432172.9713	0	0	0	1	1996	1/24/1996	sediment	PTI 1996 Sampling Event	Mercury	24	0	PTI Marsh Sediment	Creek
CRTA03	CRTA03	860432.0977	432205.7712	0	0	0	0	1996	1/25/1996	sediment	PTI 1996 Sampling Event	Mercury	3.9	0	PTI Marsh Sediment	flat
CRTA05	CRTA05	860432.0969	432176.2713	0	0	0	1	1996	1/25/1996	sediment	PTI 1996 Sampling Event	Mercury	4.6	0	PTI Marsh Sediment	flat
CRTA05	CRTA05	860432.0969	432176.2713	0	0	0	1	1996	1/25/1996	sediment	PTI 1996 Sampling Event	Mercury	4.3	0	PTI Marsh Sediment	flat
CRTA06	CRTA06	860432.0969	432174.9713	0	0	0	1	1996	1/25/1996	sediment	PTI 1996 Sampling Event	Mercury	7.4	0	PTI Marsh Sediment	Creek
CRTA08	CRTA08	860432.0968	432170.9713	0	0	0	1	1996	1/25/1996	sediment	PTI 1996 Sampling Event	Mercury	8.4	0	PTI Marsh Sediment	Creek
CRTA09	CRTA09	860432.0967	432169.6713	0	0	0	1	1996	1/25/1996	sediment	PTI 1996 Sampling Event	Mercury	11	0	PTI Marsh Sediment	flat
CRTA11	CRTA11	860432.0959	432140.1714	0	1	0	0	1996	1/25/1996	sediment	PTI 1996 Sampling Event	Mercury	4.6	0	PTI Marsh Sediment	flat
CRKB-4	JAN-B	860245.4344	430954.8506	0	0.13	0	0	1996	1/26/1996	sediment	PTI 1996 Sampling Event	Mercury	2.6	0	PTI Marsh Sediment	Creek
CRKB-4	JAN-B	860245.4344	430954.8506	0	0.13	0	0	1996	1/26/1996	sediment	PTI 1996 Sampling Event	Mercury	2.6	0	PTI Marsh Sediment	Creek
CRTB01-4	CRTB01	859704.0733	431246.9926	0	0.13	0	0	1996	1/26/1996	sediment	PTI 1996 Sampling Event	Mercury	1.3	0	PTI Marsh Sediment	flat
CRTB02-4	CRTB02	859719.0735	431257.9922	0	0.13	0	0	1996	1/26/1996	sediment	PTI 1996 Sampling Event	Mercury	1.6	0	PTI Marsh Sediment	flat
CRTB02-4-Dup	CRTB02	859719.0735	431257.9922	0	0.13	0	0	1996	1/26/1996	sediment	PTI 1996 Sampling Event	Mercury	1.3	0	dup of CRTB02-4	flat
CRTB03-4	CRTB03	859746.074	431277.9914	0	0.13	0	0	1996	1/26/1996	sediment	PTI 1996 Sampling Event	Mercury	1.2	0	PTI Marsh Sediment	flat
CRTB04-4	CRTB04	859758.0743	431288.9911	0	0.13	0	0	1996	1/26/1996	sediment	PTI 1996 Sampling Event	Mercury	1.2	0	PTI Marsh Sediment	flat
CRTB04-4-Dup	CRTB04	859758.0743	431288.9911	0	0.13	0	0	1996	1/26/1996	sediment	PTI 1996 Sampling Event	Mercury	1.3	0	dup of CRTB04-4	flat
CRTB05-4	CRTB05	859769.0744	431295.9907	0	0.13	0	0	1996	1/26/1996	sediment	PTI 1996 Sampling Event	Mercury	0.90	0	PTI Marsh Sediment	Creek
CRTB06-4	CRTB06	859770.0745	431296.9907	0	0.13	0	0	1996	1/26/1996	sediment	PTI 1996 Sampling Event	Mercury	0.80	0	PTI Marsh Sediment	Creek
CRTB07	CRTB07	859771.0745	431297.9907	0	0	0	0	1996	1/26/1996	sediment	PTI 1996 Sampling Event	Mercury	2.5	0	PTI Marsh Sediment	Creek
CRTB08-4	CRTB08	859772.0745	431298.9907	0	0.13	0	0	1996	1/26/1996	sediment	PTI 1996 Sampling Event	Mercury	1.1	0	PTI Marsh Sediment	Creek
CRTB09-4	CRTB09	859773.6745	431299.9906	0	0.13	0	0	1996	1/26/1996	sediment	PTI 1996 Sampling Event	Mercury	1.2	0	PTI Marsh Sediment	Creek
CRTB11-4	CRTB11	859798.0749	431315.9899	0	0.13	0	0	1996	1/26/1996	sediment	PTI 1996 Sampling Event	Mercury	1.6	0	PTI Marsh Sediment	flat
CRTB14-4	CRTB14	859704.0733	431249.9926	0	0.13	0	0	1996	1/26/1996	sediment	PTI 1996 Sampling Event	Mercury	1.3	0	dup of CRTB01-4	flat
CRKA-4	JAN-A	860724.7731	431198.5032	0	0.13	0	1	1996	1/27/1996	sediment	PTI 1996 Sampling Event	Mercury	43	0	PTI Marsh Sediment	flat
CRKA-4	JAN-A	860724.7731	431198.5032	0	0.13	0	1	1996	1/27/1996	sediment	PTI 1996 Sampling Event	Mercury	42	0	PTI Marsh Sediment	flat
SCM01-10	SCM-01	859915.0908	431913.9857	0.26	0.33	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Mercury	1.9	0	PTI Marsh Sediment	flat
SCM01-12	SCM-01	859915.0908	431913.9857	0.33	0.39	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Mercury	1.1	0	PTI Marsh Sediment	flat
SCM01-16	SCM-01	859915.0908	431913.9857	0.46	0.52	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Mercury	1.6	0	PTI Marsh Sediment	flat
SCM01-2	SCM-01	859915.0908	431913.9857	0	0.07	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Mercury	1.7	0	PTI Marsh Sediment	flat
SCM01-20	SCM-01	859915.0908	431913.9857	0.59	0.66	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Mercury	0.61	0	PTI Marsh Sediment	flat
SCM01-4	SCM-01	859915.0908	431913.9857	0.07	0.13	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Mercury	1.9	0	PTI Marsh Sediment	flat
SCM01-6	SCM-01	859915.0908	431913.9857	0.13	0.2	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Mercury	2.1	0	PTI Marsh Sediment	flat
SCM01-8	SCM-01	859915.0908	431913.9857	0.2	0.26	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Mercury	2.2	0	PTI Marsh Sediment	flat

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-5
1996 PTI Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
SCC03-10	SCC-03	860338.1622	434598.9694	0.26	0.33	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Mercury	1.8	0	PTI Marsh Sediment	Creek
SCC03-10	SCC-03	860338.1622	434598.9694	0.26	0.33	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Mercury	1.7	0	PTI Marsh Sediment	Creek
SCC03-12	SCC-03	860338.1622	434598.9694	0.33	0.39	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Mercury	1.9	0	PTI Marsh Sediment	Creek
SCC03-16	SCC-03	860338.1622	434598.9694	0.46	0.52	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Mercury	0.90	0	PTI Marsh Sediment	Creek
SCC03-2	SCC-03	860338.1622	434598.9694	0	0.07	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Mercury	3.3	0	PTI Marsh Sediment	Creek
SCC03-20	SCC-03	860338.1622	434598.9694	0.59	0.66	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Mercury	0.48	0	PTI Marsh Sediment	Creek
SCC03-4	SCC-03	860338.1622	434598.9694	0.07	0.13	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Mercury	2.2	0	PTI Marsh Sediment	Creek
SCC03-6	SCC-03	860338.1622	434598.9694	0.13	0.2	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Mercury	1.2	0	PTI Marsh Sediment	Creek
SCC03-8	SCC-03	860338.1622	434598.9694	0.2	0.26	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Mercury	1.1	0	PTI Marsh Sediment	Creek
SCM03-10	SCM-03	860083.1416	433813.9777	0.26	0.33	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Mercury	2.5	0	PTI Marsh Sediment	flat
SCM03-12	SCM-03	860083.1416	433813.9777	0.33	0.39	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Mercury	2.4	0	PTI Marsh Sediment	flat
SCM03-16	SCM-03	860083.1416	433813.9777	0.46	0.52	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Mercury	1.9	0	PTI Marsh Sediment	flat
SCM03-2	SCM-03	860083.1416	433813.9777	0	0.07	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Mercury	1.9	0	PTI Marsh Sediment	flat
SCM03-20	SCM-03	860083.1416	433813.9777	0.59	0.66	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Mercury	4.4	0	PTI Marsh Sediment	flat
SCM03-4	SCM-03	860083.1416	433813.9777	0.07	0.13	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Mercury	2.7	0	PTI Marsh Sediment	flat
SCM03-6	SCM-03	860083.1416	433813.9777	0.13	0.2	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Mercury	2.5	0	PTI Marsh Sediment	flat
SCM03-8	SCM-03	860083.1416	433813.9777	0.2	0.26	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Mercury	2.1	0	PTI Marsh Sediment	flat
SCCD05-10	SCCD-05	859512.1089	432559.9953	0.26	0.33	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Mercury	14	0	PTI Marsh Sediment	Creek
SCCD05-12	SCCD-05	859512.1089	432559.9953	0.33	0.39	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Mercury	18	0	PTI Marsh Sediment	Creek
SCCD05-16	SCCD-05	859512.1089	432559.9953	0.46	0.52	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Mercury	17	0	PTI Marsh Sediment	Creek
SCCD05-2	SCCD-05	859512.1089	432559.9953	0	0.07	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Mercury	3.0	0	PTI Marsh Sediment	Creek
SCCD05-20	SCCD-05	859512.1089	432559.9953	0.59	0.66	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Mercury	13	0	PTI Marsh Sediment	Creek
SCCD05-4	SCCD-05	859512.1089	432559.9953	0.07	0.13	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Mercury	8.6	0	PTI Marsh Sediment	Creek
SCCD05-6	SCCD-05	859512.1089	432559.9953	0.13	0.2	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Mercury	8.3	0	PTI Marsh Sediment	Creek
SCCD05-8	SCCD-05	859512.1089	432559.9953	0.2	0.26	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Mercury	10	0	PTI Marsh Sediment	Creek
SCC01-10	SCC-01	859251.0758	431311.0047	0.26	0.33	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Mercury	2.2	0	PTI Marsh Sediment	Creek
SCC01-12	SCC-01	859251.0758	431311.0047	0.33	0.39	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Mercury	1.6	0	PTI Marsh Sediment	Creek
SCC01-16	SCC-01	859251.0758	431311.0047	0.46	0.52	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Mercury	1.4	0	PTI Marsh Sediment	Creek
SCC01-2	SCC-01	859251.0758	431311.0047	0	0.07	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Mercury	2.2	0	PTI Marsh Sediment	Creek
SCC01-20	SCC-01	859251.0758	431311.0047	0.59	0.66	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Mercury	1.7	0	PTI Marsh Sediment	Creek
SCC01-4	SCC-01	859251.0758	431311.0047	0.07	0.13	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Mercury	2.3	0	PTI Marsh Sediment	Creek
SCC01-6	SCC-01	859251.0758	431311.0047	0.13	0.2	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Mercury	2.6	0	PTI Marsh Sediment	Creek
SCC01-8	SCC-01	859251.0758	431311.0047	0.2	0.26	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Mercury	2.0	0	PTI Marsh Sediment	Creek
SCC02-10	SCC-02	860235.0901	431908.9771	0.26	0.33	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Mercury	6.6	0	PTI Marsh Sediment	Creek
SCC02-12	SCC-02	860235.0901	431908.9771	0.33	0.39	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Mercury	5.9	0	PTI Marsh Sediment	Creek
SCC02-16	SCC-02	860235.0901	431908.9771	0.46	0.52	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Mercury	2.4	0	PTI Marsh Sediment	Creek
SCC02-2	SCC-02	860235.0901	431908.9771	0	0.07	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Mercury	38	0	PTI Marsh Sediment	Creek
SCC02-20	SCC-02	860235.0901	431908.9771	0.59	0.66	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Mercury	2.5	0	PTI Marsh Sediment	Creek
SCC02-4	SCC-02	860235.0901	431908.9771	0.07	0.13	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Mercury	14	0	PTI Marsh Sediment	Creek
SCC02-6	SCC-02	860235.0901	431908.9771	0.13	0.2	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Mercury	11	0	PTI Marsh Sediment	Creek
SCC02-6	SCC-02	860235.0901	431908.9771	0.13	0.2	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Mercury	11	0	PTI Marsh Sediment	Creek
SCC02-8	SCC-02	860235.0901	431908.9771	0.2	0.26	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Mercury	7.4	0	PTI Marsh Sediment	Creek
SCM02-10	SCM-02	860662.0817	431627.9661	0.26	0.33	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Mercury	15	0	PTI Marsh Sediment	flat
SCM02-12	SCM-02	860662.0817	431627.9661	0.33	0.39	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Mercury	17	0	PTI Marsh Sediment	flat
SCM02-16	SCM-02	860662.0817	431627.9661	0.46	0.52	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Mercury	7.9	0	PTI Marsh Sediment	flat
SCM02-2	SCM-02	860662.0817	431627.9661	0	0.07	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Mercury	24	0	PTI Marsh Sediment	flat
SCM02-20	SCM-02	860662.0817	431627.9661	0.59	0.66	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Mercury	0.43	0	PTI Marsh Sediment	flat
SCM02-4	SCM-02	860662.0817	431627.9661	0.07	0.13	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Mercury	22	0	PTI Marsh Sediment	flat
SCM02-6	SCM-02	860662.0817	431627.9661	0.13	0.2	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Mercury	17	0	PTI Marsh Sediment	flat
SCM02-8	SCM-02	860662.0817	431627.9661	0.2	0.26	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Mercury	14	0	PTI Marsh Sediment	flat
SCCR01-10	REFERENCE STATION 10	855841.9853	401568.6911	0.26	0.33	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Mercury	0.13	0	PTI Reference Station 10 - Jointer Creek	Unknown
SCCR01-12	REFERENCE STATION 10	855841.9853	401568.6911	0.33	0.39	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Mercury	0.13	0	PTI Reference Station 10 - Jointer Creek	Unknown
SCCR01-16	REFERENCE STATION 10	855841.9853	401568.6911	0.46	0.52	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Mercury	0.11	0	PTI Reference Station 10 - Jointer Creek	Unknown
SCCR01-2	REFERENCE STATION 10	855841.9853	401568.6911	0	0.07	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Mercury	0.090	0	PTI Reference Station 10 - Jointer Creek	Unknown
SCCR01-20	REFERENCE STATION 10	855841.9853	401568.6911	0.59	0.66	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Mercury	0.090	0	PTI Reference Station 10 - Jointer Creek	Unknown
SCCR01-4	REFERENCE STATION 10	855841.9853	401568.6911	0.07	0.13	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Mercury	0.11	0	PTI Reference Station 10 - Jointer Creek	Unknown
SCCR01-6	REFERENCE STATION 10	855841.9853	401568.6911	0.13	0.2	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Mercury	0.13	0	PTI Reference Station 10 - Jointer Creek	Unknown
SCCR01-8	REFERENCE STATION 10	855841.9853	401568.6911	0.2	0.26	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Mercury	0.13	0	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-10	REFERENCE STATION 10	855841.9853	401568.6911	0.26	0.33	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Mercury	0.13	0	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-12	REFERENCE STATION 10	855841.9853	401568.6911	0.33	0.39	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Mercury	0.12	0	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-16	REFERENCE STATION 10	855841.9853	401568.6911	0.46	0.52	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Mercury	0.16	0	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-2	REFERENCE STATION 10	855841.9853	401568.6911	0	0.07	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Mercury	0.14	0	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-20	REFERENCE STATION 10	855841.9853	401568.6911	0.59	0.66	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Mercury	0.080	0	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-4	REFERENCE STATION 10	855841.9853	401568.6911	0.07	0.13	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Mercury	0.12	0	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-6	REFERENCE STATION 10	855841.9853	401568.6911	0.13	0.2	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Mercury	0.10	0	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-8	REFERENCE STATION 10	855841.9853	401568.6911	0.2	0.26	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Mercury	0.11	0	PTI Reference Station 10 - Jointer Creek	Unknown

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-5
1996 PTI Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
SCCD07-10	SCCD-07	857352.0368	429729.0586	0.26	0.33	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Mercury	0.80	0	PTI Marsh Sediment	Creek
SCCD07-12	SCCD-07	857352.0368	429729.0586	0.33	0.39	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Mercury	0.70	0	PTI Marsh Sediment	Creek
SCCD07-16	SCCD-07	857352.0368	429729.0586	0.46	0.52	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Mercury	0.30	0	PTI Marsh Sediment	Creek
SCCD07-2	SCCD-07	857352.0368	429729.0586	0	0.07	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Mercury	1.0	0	PTI Marsh Sediment	Creek
SCCD07-20	SCCD-07	857352.0368	429729.0586	0.59	0.66	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Mercury	0.20	0	PTI Marsh Sediment	Creek
SCCD07-4	SCCD-07	857352.0368	429729.0586	0.07	0.13	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Mercury	3.0	0	PTI Marsh Sediment	Creek
SCCD07-6	SCCD-07	857352.0368	429729.0586	0.13	0.2	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Mercury	0.90	0	PTI Marsh Sediment	Creek
SCCD07-8	SCCD-07	857352.0368	429729.0586	0.2	0.26	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Mercury	0.90	0	PTI Marsh Sediment	Creek
SCCD09-10	SCCD-09	861480.1408	433880.94	0.26	0.33	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Mercury	4.1	0	PTI Marsh Sediment	Creek
SCCD09-12	SCCD-09	861480.1408	433880.94	0.33	0.39	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Mercury	5.6	0	PTI Marsh Sediment	Creek
SCCD09-16	SCCD-09	861480.1408	433880.94	0.46	0.52	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Mercury	5.9	0	PTI Marsh Sediment	Creek
SCCD09-2	SCCD-09	861480.1408	433880.94	0	0.07	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Mercury	2.3	0	PTI Marsh Sediment	Creek
SCCD09-20	SCCD-09	861480.1408	433880.94	0.59	0.66	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Mercury	7.7	0	PTI Marsh Sediment	Creek
SCCD09-4	SCCD-09	861480.1408	433880.94	0.07	0.13	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Mercury	3.2	0	PTI Marsh Sediment	Creek
SCCD09-6	SCCD-09	861480.1408	433880.94	0.13	0.2	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Mercury	4.2	0	PTI Marsh Sediment	Creek
SCCD09-8	SCCD-09	861480.1408	433880.94	0.2	0.26	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Mercury	3.2	0	PTI Marsh Sediment	Creek
SCCD04-10	SCCD-04	859826.1063	432483.987	0.26	0.33	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Mercury	41	0	PTI Marsh Sediment	Creek
SCCD04-12	SCCD-04	859826.1063	432483.987	0.33	0.39	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Mercury	33	0	PTI Marsh Sediment	Creek
SCCD04-16	SCCD-04	859826.1063	432483.987	0.46	0.52	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Mercury	43	0	PTI Marsh Sediment	Creek
SCCD04-2	SCCD-04	859826.1063	432483.987	0	0.07	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Mercury	40	0	PTI Marsh Sediment	Creek
SCCD04-20	SCCD-04	859826.1063	432483.987	0.59	0.66	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Mercury	34	0	PTI Marsh Sediment	Creek
SCCD04-4	SCCD-04	859826.1063	432483.987	0.07	0.13	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Mercury	36	0	PTI Marsh Sediment	Creek
SCCD04-6	SCCD-04	859826.1063	432483.987	0.13	0.2	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Mercury	34	0	PTI Marsh Sediment	Creek
SCCD04-8	SCCD-04	859826.1063	432483.987	0.2	0.26	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Mercury	40	0	PTI Marsh Sediment	Creek
SCCD04-8	SCCD-04	859826.1063	432483.987	0.2	0.26	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Mercury	36	0	PTI Marsh Sediment	Creek
SCCD06-10	SCCD-06	857884.0895	431727.0406	0.26	0.33	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Mercury	1.1	0	PTI Marsh Sediment	Creek
SCCD06-12	SCCD-06	857884.0895	431727.0406	0.33	0.39	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Mercury	0.62	0	PTI Marsh Sediment	Creek
SCCD06-16	SCCD-06	857884.0895	431727.0406	0.46	0.52	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Mercury	0.47	0	PTI Marsh Sediment	Creek
SCCD06-2	SCCD-06	857884.0895	431727.0406	0	0.07	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Mercury	0.86	0	PTI Marsh Sediment	Creek
SCCD06-20	SCCD-06	857884.0895	431727.0406	0.59	0.66	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Mercury	0.060	0	PTI Marsh Sediment	Creek
SCCD06-4	SCCD-06	857884.0895	431727.0406	0.07	0.13	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Mercury	0.64	0	PTI Marsh Sediment	Creek
SCCD06-6	SCCD-06	857884.0895	431727.0406	0.13	0.2	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Mercury	0.81	0	PTI Marsh Sediment	Creek
SCCD06-8	SCCD-06	857884.0895	431727.0406	0.2	0.26	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Mercury	1.3	0	PTI Marsh Sediment	Creek
SCCD08-10	SCCD-08	859583.1639	434610.9896	0.26	0.33	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Mercury	1.2	0	PTI Marsh Sediment	Creek
SCCD08-12	SCCD-08	859583.1639	434610.9896	0.33	0.39	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Mercury	0.84	0	PTI Marsh Sediment	Creek
SCCD08-16	SCCD-08	859583.1639	434610.9896	0.46	0.52	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Mercury	0.90	0	PTI Marsh Sediment	Creek
SCCD08-2	SCCD-08	859583.1639	434610.9896	0	0.07	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Mercury	0.81	0	PTI Marsh Sediment	Creek
SCCD08-2	SCCD-08	859583.1639	434610.9896	0	0.07	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Mercury	0.72	0	PTI Marsh Sediment	Creek
SCCD08-20	SCCD-08	859583.1639	434610.9896	0.59	0.66	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Mercury	1.2	0	PTI Marsh Sediment	Creek
SCCD08-4	SCCD-08	859583.1639	434610.9896	0.07	0.13	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Mercury	1.3	0	PTI Marsh Sediment	Creek
SCCD08-6	SCCD-08	859583.1639	434610.9896	0.13	0.2	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Mercury	1.5	0	PTI Marsh Sediment	Creek
SCCD08-8	SCCD-08	859583.1639	434610.9896	0.2	0.26	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Mercury	1.5	0	PTI Marsh Sediment	Creek
SSC04-SS	SSC-04	859593.1782	435140.9884	0	0.16	0	0	1996	6/13/1996	sediment	PTI 1996 Sampling Event	Mercury	0.33	0	PTI Marsh Sediment	Creek
SSC05-SS	SSC-05	861545.168	434895.9364	0	0.16	0	0	1996	6/14/1996	sediment	PTI 1996 Sampling Event	Mercury	0.54	0	PTI Marsh Sediment	Creek
SSC05-SS	SSC-05	861545.168	434895.9364	0	0.16	0	0	1996	6/14/1996	sediment	PTI 1996 Sampling Event	Mercury	0.47	0	PTI Marsh Sediment	Creek
SSC06-SS	SSC-06	859113.8472	433843.8247	0	0.16	0	0	1996	6/14/1996	sediment	PTI 1996 Sampling Event	Mercury	2.4	0	PTI Marsh Sediment	Creek
C2-CHEM	PTI-C2	861048.0954	432162.9548	0	0.16	0	1	1996	6/17/1996	sediment	PTI 1996 Sampling Event	Mercury	131	0	PTI Marsh Sediment	flat
D2-CHEM	PTI-D2	861034.0928	432063.9553	0	0.16	0	1	1996	6/17/1996	sediment	PTI 1996 Sampling Event	Mercury	15	0	PTI Marsh Sediment	flat
D3-CHEM	PTI-D3	860935.0933	432077.958	0	0.16	0	1	1996	6/17/1996	sediment	PTI 1996 Sampling Event	Mercury	85	0	PTI Marsh Sediment	flat
D4-CHEM	PTI-D4	860836.0939	432091.9606	0	0.16	0	1	1996	6/17/1996	sediment	PTI 1996 Sampling Event	Mercury	25	0	PTI Marsh Sediment	flat
D5-CHEM	PTI-D5	860737.0944	432105.9632	0	0.16	0	0	1996	6/17/1996	sediment	PTI 1996 Sampling Event	Mercury	16	0	PTI Marsh Sediment	flat
D6-CHEM	PTI-D6	860638.095	432119.9659	0	0.16	0	0	1996	6/17/1996	sediment	PTI 1996 Sampling Event	Mercury	4.8	0	PTI Marsh Sediment	flat
D7-CHEM	PTI-D7	860539.0956	432133.9685	0	0.16	0	0	1996	6/17/1996	sediment	PTI 1996 Sampling Event	Mercury	3.5	0	PTI Marsh Sediment	flat
D8-CHEM	PTI-D8	860440.0961	432147.9711	0	0.16	0	0	1996	6/17/1996	sediment	PTI 1996 Sampling Event	Mercury	3.5	0	PTI Marsh Sediment	flat
D9-CHEM	PTI-D9	860341.0967	432161.9738	0	0.16	0	1	1996	6/17/1996	sediment	PTI 1996 Sampling Event	Mercury	4.3	0	PTI Marsh Sediment	flat
F2-CHEM	PTI-F2	861006.0875	431865.9564	0	0.16	0	1	1996	6/17/1996	sediment	PTI 1996 Sampling Event	Mercury	504	0	PTI Marsh Sediment	flat
F2-CHEM	PTI-F2	861006.0875	431865.9564	0	0.16	0	1	1996	6/17/1996	sediment	PTI 1996 Sampling Event	Mercury	448	0	PTI Marsh Sediment	flat
F3-CHEM	PTI-F3	860907.0881	431879.9591	0	0.16	0	1	1996	6/17/1996	sediment	PTI 1996 Sampling Event	Mercury	493	0	PTI Marsh Sediment	flat
F3-CHEM	PTI-F3	860907.0881	431879.9591	0	0.16	0	1	1996	6/17/1996	sediment	PTI 1996 Sampling Event	Mercury	407	0	PTI Marsh Sediment	flat
F4-CHEM	PTI-F4	860808.0886	431893.9617	0	0.16	0	1	1996	6/17/1996	sediment	PTI 1996 Sampling Event	Mercury	68	0	PTI Marsh Sediment	flat
F4-CHEM	PTI-F4	860808.0886	431893.9617	0	0.16	0	1	1996	6/17/1996	sediment	PTI 1996 Sampling Event	Mercury	67	0	PTI Marsh Sediment	flat
F5-CHEM	PTI-F5	860709.0892	431907.9643	0	0.16	0	1	1996	6/17/1996	sediment	PTI 1996 Sampling Event	Mercury	20	0	PTI Marsh Sediment	flat
F6-CHEM	PTI-F6	860610.0897	431921.967	0	0.16	0	0	1996	6/17/1996	sediment	PTI 1996 Sampling Event	Mercury	6.3	0	PTI Marsh Sediment	flat
F7-CHEM	PTI-F7	860511.0903	431935.9696	0	0.16	0	0	1996	6/17/1996	sediment	PTI 1996 Sampling Event	Mercury	5.7	0	PTI Marsh Sediment	flat
F8-CHEM	PTI-F8	860412.0909	431949.9723	0	0.16	0	0	1996	6/17/1996	sediment	PTI 1996 Sampling Event	Mercury	5.7	0	PTI Marsh Sediment	flat
F8-CHEM	PTI-F8	860412.0909	431949.9723	0	0.16	0	0	1996	6/17/1996	sediment	PTI 1996 Sampling Event	Mercury	5.5	0	PTI Marsh Sediment	flat

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-5
1996 PTI Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
F9-CHEM	PTI-F9	860313.0914	431963.9749	0	0.16	0	0	1996	6/17/1996	sediment	PTI 1996 Sampling Event	Mercury	8.8	0	PTI Marsh Sediment	flat
F9-CHEM-Dup	PTI-F9	860313.0914	431963.9749	0	0.16	0	0	1996	6/17/1996	sediment	PTI 1996 Sampling Event	Mercury	8.8	0	dup of F9-CHEM	flat
SSC01-SS	SSC-01	858597.2593	435971.0137	0	0.16	0	0	1996	6/17/1996	sediment	PTI 1996 Sampling Event	Mercury	0.68	0	PTI Marsh Sediment	Creek
SSC03-SS	SSC-03	860750.9039	436065.4936	0	0.16	0	0	1996	6/17/1996	sediment	PTI 1996 Sampling Event	Mercury	3.6	0	PTI Marsh Sediment	Creek
SSC07-SS	SSC-07	860038.1179	432931.9805	0	0.16	0	0	1996	6/17/1996	sediment	PTI 1996 Sampling Event	Mercury	2.0	0	PTI Marsh Sediment	Creek
SSC07-SS-Dup	SSC-07	860038.1179	432931.9805	0	0.16	0	0	1996	6/17/1996	sediment	PTI 1996 Sampling Event	Mercury	2.0	0	dup of SSC07-SS	Creek
SSC08-SS	SSC-08	859518.9131	436323.5262	0	0.16	0	0	1996	6/17/1996	sediment	PTI 1996 Sampling Event	Mercury	6.5	0	PTI Marsh Sediment	Creek
BR01-TOX-170	REFERENCE STATION 10	855841.9853	401568.6911	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Mercury	0.20	0	PTI Reference Station 10 - Jointer Creek	Unknown
BR02-TOX-170	REFERENCE STATION 10	855841.9853	401568.6911	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Mercury	0.070	0	PTI Reference Station 10 - Jointer Creek	Unknown
BR03-TOX-170	REFERENCE STATION 10	855841.9853	401568.6911	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Mercury	0.070	0	PTI Reference Station 10 - Jointer Creek	Unknown
CR01-CHEM	REFERENCE STATION 11	881595.3277	416176.9716	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Mercury	0.080	0	PTI Reference Station 11 - Clubbs Creek	Unknown
CR02-CHEM	REFERENCE STATION 11	881595.3277	416176.9716	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Mercury	0.090	0	PTI Reference Station 11 - Clubbs Creek	Unknown
CR03-CHEM	REFERENCE STATION 11	881595.3277	416176.9716	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Mercury	0.080	0	PTI Reference Station 11 - Clubbs Creek	Unknown
E2-TOX	PTI-E2	861020.0901	431964.9559	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Mercury	108	0	PTI Marsh Sediment	flat
E2-TOX	PTI-E2	861020.0901	431964.9559	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Mercury	104	0	PTI Marsh Sediment	flat
E3-TOX	PTI-E3	860921.0907	431978.9585	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Mercury	459	0	PTI Marsh Sediment	flat
E4-TOX	PTI-E4	860822.0913	431992.9611	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Mercury	48	0	PTI Marsh Sediment	flat
E4-TOX-Dup	PTI-E4	860822.0913	431992.9611	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Mercury	16	0	dup of E4-TOX	flat
E5-TOX	PTI-E5	860723.0918	432006.9638	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Mercury	4.7	0	PTI Marsh Sediment	flat
E6-TOX	PTI-E6	860624.0924	432020.9664	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Mercury	4.2	0	PTI Marsh Sediment	flat
E7-TOX	PTI-E7	860525.0929	432034.9691	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Mercury	4.7	0	PTI Marsh Sediment	flat
E8-TOX	PTI-E8	860426.0935	432048.9717	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Mercury	3.5	0	PTI Marsh Sediment	flat
E9-TOX	PTI-E9	860327.094	432062.9743	0	0.16	0	5	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Mercury	43	0	PTI Marsh Sediment	flat
G2-CHEM	PTI-G2	860992.0849	431766.957	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Mercury	228	0	PTI Marsh Sediment	flat
G3-TOX	PTI-G3	860893.0854	431780.9596	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Mercury	142	0	PTI Marsh Sediment	flat
G4-CHEM	PTI-G4	860794.086	431794.9623	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Mercury	43	0	PTI Marsh Sediment	flat
G5-TOX	PTI-G5	860695.0865	431808.9649	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Mercury	22	0	PTI Marsh Sediment	flat
G5-TOX	PTI-G5	860695.0865	431808.9649	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Mercury	22	0	PTI Marsh Sediment	flat
G6-CHEM	PTI-G6	860596.0871	431822.9675	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Mercury	24	0	PTI Marsh Sediment	flat
G7-TOX	PTI-G7	860497.0877	431836.9702	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Mercury	16	0	PTI Marsh Sediment	flat
G8-CHEM	PTI-G8	860398.0882	431850.9728	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Mercury	19	0	PTI Marsh Sediment	flat
G9-TOX	PTI-G9	860299.0888	431864.9754	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Mercury	8.7	0	PTI Marsh Sediment	flat
C1-TOX	PTI-C1	861147.0949	432148.9521	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Mercury	58	0	PTI Marsh Sediment	flat
C3-TOX	PTI-C3	860949.096	432176.9574	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Mercury	48	0	PTI Marsh Sediment	flat
C4-CHEM	PTI-C4	860850.0965	432190.96	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Mercury	25	0	PTI Marsh Sediment	flat
C5-TOX	PTI-C5	860751.0971	432204.9627	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Mercury	29	0	PTI Marsh Sediment	flat
C6-CHEM	PTI-C6	860652.0976	432218.9653	0	0.16	0	0	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Mercury	7.5	0	PTI Marsh Sediment	flat
C7-TOX	PTI-C7	860553.0982	432232.9679	0	0.16	0	0	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Mercury	4.9	0	PTI Marsh Sediment	flat
C7-TOX	PTI-C7	860553.0982	432232.9679	0	0.16	0	0	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Mercury	4.8	0	PTI Marsh Sediment	flat
I1-CHEM	PTI-I1	861063.079	431554.9555	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Mercury	370	0	PTI Marsh Sediment	flat
I2-CHEM	PTI-I2	860964.0796	431568.9581	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Mercury	269	0	PTI Marsh Sediment	flat
I3-CHEM	PTI-I3	860865.0801	431582.9607	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Mercury	181	0	PTI Marsh Sediment	flat
I4-CHEM	PTI-I4	860766.0807	431596.9634	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Mercury	75	0	PTI Marsh Sediment	flat
I5-CHEM	PTI-I5	860667.0813	431610.966	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Mercury	19	0	PTI Marsh Sediment	flat
I6-CHEM	PTI-I6	860568.0818	431624.9687	0	0.16	0	0	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Mercury	7.8	0	PTI Marsh Sediment	flat
I7-CHEM	PTI-I7	860469.0824	431638.9713	0	0.16	0	0	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Mercury	6.0	0	PTI Marsh Sediment	flat
K1-CHEM	PTI-K1	861035.0738	431356.9566	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Mercury	137	0	PTI Marsh Sediment	flat
K2-CHEM	PTI-K2	860936.0743	431370.9592	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Mercury	66	0	PTI Marsh Sediment	flat
K3-CHEM	PTI-K3	860837.0749	431384.9619	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Mercury	54	0	PTI Marsh Sediment	flat
K4-CHEM	PTI-K4	860738.0754	431398.9645	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Mercury	31	0	PTI Marsh Sediment	flat
K5-CHEM	PTI-K5	860639.076	431412.9671	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Mercury	24	0	PTI Marsh Sediment	flat
K6-CHEM	PTI-K6	860540.0766	431426.9698	0	0.16	0	0	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Mercury	14	0	PTI Marsh Sediment	flat
K7-CHEM	PTI-K7	860441.0771	431440.9724	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Mercury	10	0	PTI Marsh Sediment	flat
N1-TOX	PTI-N1	861003.3659	431064.158	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Mercury	55	0	PTI Marsh Sediment	flat
N2-TOX	PTI-N2	860907.0665	431079.2605	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Mercury	46	0	PTI Marsh Sediment	flat
O1-CHEM	PTI-O1	860986.0633	430964.9586	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Mercury	43	0	PTI Marsh Sediment	flat
O2-CHEM	PTI-O2	860887.0638	430977.9613	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Mercury	47	0	PTI Marsh Sediment	flat
P1-TOX	PTI-P1	860973.4607	430866.8592	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Mercury	48	0	PTI Marsh Sediment	flat
A1-TOX	PTI-A1	861165.0983	432278.9514	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Mercury	93	0	PTI Marsh Sediment	flat
A2-TOX	PTI-A2	861067.0991	432301.954	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Mercury	40	0	PTI Marsh Sediment	flat
A2-TOX	PTI-A2	861067.0991	432301.954	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Mercury	40	0	PTI Marsh Sediment	flat
A3-TOX	PTI-A3	860966.0994	432303.9567	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Mercury	25	0	PTI Marsh Sediment	flat
A4-TOX	PTI-A4	860864.0997	432309.9594	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Mercury	24	0	PTI Marsh Sediment	flat
A5-TOX	PTI-A5	860771.1007	432339.9619	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Mercury	13	0	PTI Marsh Sediment	flat
A6-TOX	PTI-A6	860666.1012	432353.9647	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Mercury	9.1	0	PTI Marsh Sediment	flat
A6-TOX-Dup	PTI-A6	860666.1012	432353.9647	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Mercury	10	0	dup of A6-TOX	flat

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-5
1996 PTI Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
A7-TOX	PTI-A7	860570.1017	432362.9672	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Mercury	4.5	0	PTI Marsh Sediment	flat
B1-CHEM	PTI-B1	861161.0975	432247.9516	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Mercury	100	0	PTI Marsh Sediment	flat
B2-CHEM	PTI-B2	861062.098	432261.9542	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Mercury	45	0	PTI Marsh Sediment	flat
B3-CHEM	PTI-B3	860963.0986	432275.9568	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Mercury	18	0	PTI Marsh Sediment	flat
B4-CHEM	PTI-B4	860864.0992	432289.9595	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Mercury	17	0	PTI Marsh Sediment	flat
B5-CHEM	PTI-B5	860765.0997	432303.9621	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Mercury	15	0	PTI Marsh Sediment	flat
B6-CHEM	PTI-B6	860666.1003	432317.9647	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Mercury	9.2	0	PTI Marsh Sediment	flat
B7-CHEM	PTI-B7	860567.1008	432331.9674	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Mercury	5.3	0	PTI Marsh Sediment	flat
H4-A7	PTI-H4-A7	860790.0832	431692.9626	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Mercury	66	0	PTI Marsh Sediment	flat
H4-B18	PTI-H4-B18	860789.0835	431703.9626	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Mercury	61	0	PTI Marsh Sediment	flat
H4-E13	PTI-H4-E13	860785.0834	431698.9627	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Mercury	61	0	PTI Marsh Sediment	flat
H4-G15	PTI-H4-G15	860783.0835	431700.9627	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Mercury	62	0	PTI Marsh Sediment	flat
H4-G4	PTI-H4-G4	860783.0832	431689.9628	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Mercury	68	0	PTI Marsh Sediment	flat
H4-K7	PTI-H4-K7	860779.0833	431692.9629	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Mercury	61	0	PTI Marsh Sediment	flat
H4-P18	PTI-H4-P18	860774.0836	431703.963	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Mercury	56	0	PTI Marsh Sediment	flat
H4-Q4	PTI-H4-Q4	860773.0832	431689.963	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Mercury	58	0	PTI Marsh Sediment	flat
H4-R14	PTI-H4-R14	860772.0835	431699.963	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Mercury	55	0	PTI Marsh Sediment	flat
H4-S1	PTI-H4-S1	860771.0831	431686.9631	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Mercury	61	0	PTI Marsh Sediment	flat
H4-TOX	PTI-H4	860780.0833	431695.9628	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Mercury	62	0	PTI Marsh Sediment	flat
H5-TOX	PTI-H5	860681.0839	431709.9655	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Mercury	30	0	PTI Marsh Sediment	flat
H6-TOX	PTI-H6	860582.0845	431723.9681	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Mercury	21	0	PTI Marsh Sediment	flat
H7-TOX	PTI-H7	860483.085	431737.9707	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Mercury	11	0	PTI Marsh Sediment	flat
J7-B12	PTI-J7-B12	860464.0797	431537.9716	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Mercury	7.8	0	PTI Marsh Sediment	flat
J7-D5	PTI-J7-D5	860461.0799	431544.9717	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Mercury	8.5	0	PTI Marsh Sediment	flat
J7-G18	PTI-J7-G18	860458.0795	431531.9718	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Mercury	7.9	0	PTI Marsh Sediment	flat
J7-G8	PTI-J7-G8	860458.0798	431541.9718	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Mercury	8.2	0	PTI Marsh Sediment	flat
J7-K5	PTI-J7-K5	860454.0799	431544.9719	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Mercury	9.1	0	PTI Marsh Sediment	flat
J7-M14	PTI-J7-M14	860452.0796	431535.9719	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Mercury	10	0	PTI Marsh Sediment	flat
J7-O3	PTI-J7-O3	860450.0799	431546.972	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Mercury	8.5	0	PTI Marsh Sediment	flat
J7-O3	PTI-J7-O3	860450.0799	431546.972	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Mercury	8.4	0	PTI Marsh Sediment	flat
J7-O9	PTI-J7-O9	860450.0798	431540.972	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Mercury	9.3	0	PTI Marsh Sediment	flat
J7-Q16	PTI-J7-Q16	860448.0796	431533.9721	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Mercury	9.1	0	PTI Marsh Sediment	flat
J7-R11	PTI-J7-R11	860447.0797	431538.9721	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Mercury	9.5	0	PTI Marsh Sediment	flat
J7-TOX	PTI-J7	860455.0797	431539.9719	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Mercury	8.0	0	PTI Marsh Sediment	flat
L1-TOX	PTI-L1	861021.0711	431257.9572	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Mercury	99	0	PTI Marsh Sediment	flat
L2-CHEM	PTI-L2	860922.0717	431271.9598	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Mercury	81	0	PTI Marsh Sediment	flat
L3-TOX	PTI-L3	860823.0722	431285.9624	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Mercury	57	0	PTI Marsh Sediment	flat
L3-TOX-Dup	PTI-L3	860823.0722	431285.9624	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Mercury	63	0	dup of L3-TOX	flat
L4-CHEM	PTI-L4	860724.0728	431299.9651	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Mercury	51	0	PTI Marsh Sediment	flat
L4-CHEM	PTI-L4	860724.0728	431299.9651	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Mercury	49	0	PTI Marsh Sediment	flat
L5-TOX	PTI-L5	860625.0734	431313.9677	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Mercury	21	0	PTI Marsh Sediment	flat
L5-TOX	PTI-L5	860625.0734	431313.9677	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Mercury	20	0	PTI Marsh Sediment	flat
L6-CHEM	PTI-L6	860526.0739	431327.9703	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Mercury	18	0	PTI Marsh Sediment	flat
M1-CHEM	PTI-M1	861007.0685	431158.9577	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Mercury	4.0	0	PTI Marsh Sediment	flat
M2-CHEM	PTI-M2	860908.069	431172.9603	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Mercury	44	0	PTI Marsh Sediment	flat
M2-CHEM-Dup	PTI-M2	860908.069	431172.9603	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Mercury	26	0	dup of M2-CHEM	flat
M5-CHEM	PTI-M5	860611.0707	431214.9683	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Mercury	20	0	PTI Marsh Sediment	flat
H1-TOX	PTI-H1	861077.0817	431653.9549	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Mercury	319	0	PTI Marsh Sediment	flat
H2-TOX	PTI-H2	860978.0822	431667.9576	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Mercury	323	0	PTI Marsh Sediment	flat
H3-TOX	PTI-H3	860879.0828	431681.9602	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Mercury	180	0	PTI Marsh Sediment	flat
J1-TOX	PTI-J1	861049.0764	431455.956	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Mercury	243	0	PTI Marsh Sediment	flat
J2-TOX	PTI-J2	860950.077	431469.9587	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Mercury	160	0	PTI Marsh Sediment	flat
J3-TOX	PTI-J3	860851.0775	431483.9613	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Mercury	76	0	PTI Marsh Sediment	flat
J4-TOX	PTI-J4	860752.0781	431497.9639	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Mercury	42	0	PTI Marsh Sediment	flat
J5-TOX	PTI-J5	860653.0786	431511.9666	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Mercury	47	0	PTI Marsh Sediment	flat
J6-TOX	PTI-J6	860554.0792	431525.9692	0	0.16	0	0	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Mercury	24	0	PTI Marsh Sediment	flat
CR01-TOX	REFERENCE STATION 11	881595.3277	416176.9716	0	0.16	0	0	1996	6/23/1996	sediment	PTI 1996 Sampling Event	Mercury	0.10	0	PTI Reference Station 11 - Clubbs Creek	Unknown
CR02-TOX	REFERENCE STATION 11	881595.3277	416176.9716	0	0.16	0	0	1996	6/23/1996	sediment	PTI 1996 Sampling Event	Mercury	0.090	0	PTI Reference Station 11 - Clubbs Creek	Unknown
CR03-TOX	REFERENCE STATION 11	881595.3277	416176.9716	0	0.16	0	0	1996	6/23/1996	sediment	PTI 1996 Sampling Event	Mercury	0.090	0	PTI Reference Station 11 - Clubbs Creek	Unknown
96176M-A3-01	CS-A3	860937.1704	432305.5675	0.16	0.33	0	1	1996	6/24/1996	sediment	PTI 1996 Sampling Event	Mercury	29	2.1		flat
96176M-A3-02	CS-A3	860937.1704	432305.5675	0.33	0.66	0	1	1996	6/24/1996	sediment	PTI 1996 Sampling Event	Mercury	12	2.0		flat
96176M-A3-03	CS-A3	860937.1704	432305.5675	0.66	0.98	0	1	1996	6/24/1996	sediment	PTI 1996 Sampling Event	Mercury	7.1	0.68		flat
96176M-A3-04	CS-A3	860937.1704	432305.5675	0.98	1.31	0	1	1996	6/24/1996	sediment	PTI 1996 Sampling Event	Mercury	7.9	0.66		flat
96176M-B4-01	CS-B4	860866.6509	432279.5724	0.16	0.33	0	1	1996	6/24/1996	sediment	PTI 1996 Sampling Event	Mercury	47	3.4		flat
96176M-B4-02	CS-B4	860866.6509	432279.5724	0.33	0.66	0	1	1996	6/24/1996	sediment	PTI 1996 Sampling Event	Mercury	78	3.3		flat
96176M-B4-03	CS-B4	860866.6509	432279.5724	0.66	0.98	0	1	1996	6/24/1996	sediment	PTI 1996 Sampling Event	Mercury	13	1.4		flat

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-5
1996 PTI Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
96176M-B4-04	CS-B4	860866.6509	432279.5724	0.98	1.31	0	0	1996	6/24/1996	sediment	PTI 1996 Sampling Event	Mercury	3.1	0.54		flat
96176M-C2-01	CS-C2	861036.0489	432180.5051	0.16	0.33	0	1	1996	6/24/1996	sediment	PTI 1996 Sampling Event	Mercury	200	9.6		flat
96176M-C2-02	CS-C2	861036.0489	432180.5051	0.33	0.66	0	1	1996	6/24/1996	sediment	PTI 1996 Sampling Event	Mercury	17	1.8		flat
96176M-C2-03	CS-C2	861036.0489	432180.5051	0.66	0.98	0	1	1996	6/24/1996	sediment	PTI 1996 Sampling Event	Mercury	1.3	0.38		flat
96176M-C2-04	CS-C2	861036.0489	432180.5051	0.98	1.31	0	0	1996	6/24/1996	sediment	PTI 1996 Sampling Event	Mercury	0.20	0.032		flat
96176M-C2-05	CS-C2	861036.0489	432180.5051	0.33	0.66	0	1	1996	6/24/1996	sediment	PTI 1996 Sampling Event	Mercury	18	1.8	Dup of 96176M-C2-02	flat
96176M-D2-01	CS-D2	861033.001	432072.2073	0.16	0.33	0	1	1996	6/24/1996	sediment	PTI 1996 Sampling Event	Mercury	2500	500		flat
96176M-D2-02	CS-D2	861033.001	432072.2073	0.33	0.66	0	1	1996	6/24/1996	sediment	PTI 1996 Sampling Event	Mercury	500	43		flat
96176M-D2-03	CS-D2	861033.001	432072.2073	0.66	0.98	0	1	1996	6/24/1996	sediment	PTI 1996 Sampling Event	Mercury	5.7	0.38		flat
96176M-D2-04	CS-D2	861033.001	432072.2073	0.98	1.31	0	0	1996	6/24/1996	sediment	PTI 1996 Sampling Event	Mercury	0.68	0.032		flat
96177M-G2-01	CS-G2	860975.0844	431748.9575	0.16	0.33	0	1	1996	6/25/1996	sediment	PTI 1996 Sampling Event	Mercury	730	45		flat
96177M-G2-02	CS-G2	860975.0844	431748.9575	0.33	0.66	0	1	1996	6/25/1996	sediment	PTI 1996 Sampling Event	Mercury	400	40		flat
96177M-G2-03	CS-G2	860975.0844	431748.9575	0.66	0.98	0	1	1996	6/25/1996	sediment	PTI 1996 Sampling Event	Mercury	13	0.80		flat
96177M-G2-04	CS-G2	860975.0844	431748.9575	0.98	1.31	0	0	1996	6/25/1996	sediment	PTI 1996 Sampling Event	Mercury	7.0	0.30		flat
96177M-G2-05	CS-G2	860975.0844	431748.9575	0.98	1.31	0	0	1996	6/25/1996	sediment	PTI 1996 Sampling Event	Mercury	3.3	0.30	Dup of 96177M-G2-04	flat
96177M-I1-01	CS-I1	861047.3833	431563.1139	0.16	0.33	0	1	1996	6/25/1996	sediment	PTI 1996 Sampling Event	Mercury	670	28		flat
96177M-I1-02	CS-I1	861047.3833	431563.1139	0.33	0.66	0	1	1996	6/25/1996	sediment	PTI 1996 Sampling Event	Mercury	1740	120		flat
96177M-I1-03	CS-I1	861047.3833	431563.1139	0.66	0.98	0	1	1996	6/25/1996	sediment	PTI 1996 Sampling Event	Mercury	57	4.8		flat
96177M-I1-04	CS-I1	861047.3833	431563.1139	0.98	1.31	0	0	1996	6/25/1996	sediment	PTI 1996 Sampling Event	Mercury	5.7	0.60		flat
96177M-I3-01	CS-I3	860846.0799	431571.9613	0.16	0.33	0	1	1996	6/25/1996	sediment	PTI 1996 Sampling Event	Mercury	160	14		flat
96177M-I3-02	CS-I3	860846.0799	431571.9613	0.33	0.66	0	1	1996	6/25/1996	sediment	PTI 1996 Sampling Event	Mercury	93	12		flat
96177M-I3-03	CS-I3	860846.0799	431571.9613	0.66	0.98	0	1	1996	6/25/1996	sediment	PTI 1996 Sampling Event	Mercury	340	25		flat
96177M-I3-04	CS-I3	860846.0799	431571.9613	0.98	1.31	0	0	1996	6/25/1996	sediment	PTI 1996 Sampling Event	Mercury	27	2.0		flat
96177M-I3-05	CS-I3	860846.0799	431571.9613	0.66	0.98	0	1	1996	6/25/1996	sediment	PTI 1996 Sampling Event	Mercury	310	26	Dup of 96177M-I3-03	flat
96177M-J2-01	CS-J2	860935.8186	431455.3141	0.16	0.33	0	1	1996	6/25/1996	sediment	PTI 1996 Sampling Event	Mercury	160	12		flat
96177M-J2-02	CS-J2	860935.8186	431455.3141	0.33	0.66	0	1	1996	6/25/1996	sediment	PTI 1996 Sampling Event	Mercury	120	12		flat
96177M-J2-03	CS-J2	860935.8186	431455.3141	0.66	0.98	0	1	1996	6/25/1996	sediment	PTI 1996 Sampling Event	Mercury	31	2.2		flat
96177M-J2-04	CS-J2	860935.8186	431455.3141	0.98	1.31	0	0	1996	6/25/1996	sediment	PTI 1996 Sampling Event	Mercury	0.80	0.034		flat
BR01-TOX-178	REFERENCE STATION 10	855841.9853	401568.6911	0	0.16	0	0	1996	6/25/1996	sediment	PTI 1996 Sampling Event	Mercury	0.11	0	PTI Reference Station 10 - Jointer Creek	Unknown
BR02-TOX-178	REFERENCE STATION 10	855841.9853	401568.6911	0	0.16	0	0	1996	6/25/1996	sediment	PTI 1996 Sampling Event	Mercury	0.080	0	PTI Reference Station 10 - Jointer Creek	Unknown
BR03-TOX-178	REFERENCE STATION 10	855841.9853	401568.6911	0	0.16	0	0	1996	6/25/1996	sediment	PTI 1996 Sampling Event	Mercury	0.060	0	PTI Reference Station 10 - Jointer Creek	Unknown
96178M-D4-01	CS-D4	860832.5648	432086.9457	0.2	0.33	0	1	1996	6/26/1996	sediment	PTI 1996 Sampling Event	Mercury	270	16		flat
96178M-D4-02	CS-D4	860832.5648	432086.9457	0.33	0.66	0	1	1996	6/26/1996	sediment	PTI 1996 Sampling Event	Mercury	220	16		flat
96178M-D4-03	CS-D4	860832.5648	432086.9457	0.66	0.98	0	1	1996	6/26/1996	sediment	PTI 1996 Sampling Event	Mercury	160	6.2		flat
96178M-D4-04	CS-D4	860832.5648	432086.9457	0.98	1.31	0	0	1996	6/26/1996	sediment	PTI 1996 Sampling Event	Mercury	12	0.62		flat
96178M-D4-05	CS-D4	860832.5648	432086.9457	0.33	0.98	0	1	1996	6/26/1996	sediment	PTI 1996 Sampling Event	Mercury	54	6.2	Dup of 02 and 03	flat
96178M-F4-01	CS-F4	860787.896	431870.2793	0.2	0.33	0	1	1996	6/26/1996	sediment	PTI 1996 Sampling Event	Mercury	58	4.1		flat
96178M-F4-02	CS-F4	860787.896	431870.2793	0.33	0.66	0	1	1996	6/26/1996	sediment	PTI 1996 Sampling Event	Mercury	150	8.6		flat
96178M-F4-03	CS-F4	860787.896	431870.2793	0.66	0.98	0	1	1996	6/26/1996	sediment	PTI 1996 Sampling Event	Mercury	23	7.1		flat
96178M-F4-04	CS-F4	860787.896	431870.2793	0.98	1.31	0	0	1996	6/26/1996	sediment	PTI 1996 Sampling Event	Mercury	0.33	0.038		flat
SCCD14-10	SCCD-14	861984.46	419642.4926	0.26	0.33	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Mercury	0.12	0	PTI station 8 - East River	Creek
SCCD14-12	SCCD-14	861984.46	419642.4926	0.33	0.39	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Mercury	0.31	0	PTI station 8 - East River	Creek
SCCD14-16	SCCD-14	861984.46	419642.4926	0.46	0.52	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Mercury	0.76	0	PTI station 8 - East River	Creek
SCCD14-2	SCCD-14	861984.46	419642.4926	0	0.07	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Mercury	0.15	0	PTI station 8 - East River	Creek
SCCD14-20	SCCD-14	861984.46	419642.4926	0.59	0.66	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Mercury	0.63	0	PTI station 8 - East River	Creek
SCCD14-4	SCCD-14	861984.46	419642.4926	0.07	0.13	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Mercury	0.050	0	PTI station 8 - East River	Creek
SCCD14-6	SCCD-14	861984.46	419642.4926	0.13	0.2	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Mercury	0.060	0	PTI station 8 - East River	Creek
SCCD14-8	SCCD-14	861984.46	419642.4926	0.2	0.26	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Mercury	0.080	0	PTI station 8 - East River	Creek
SCCD15-10	SCCD-15	853825.0342	440437.6718	0.26	0.33	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Mercury	0.41	0	PTI Marsh Sediment	Creek
SCCD15-12	SCCD-15	853825.0342	440437.6718	0.33	0.39	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Mercury	0	0.050	PTI Marsh Sediment	Creek
SCCD15-16	SCCD-15	853825.0342	440437.6718	0.46	0.52	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Mercury	0.70	0	PTI Marsh Sediment	Creek
SCCD15-2	SCCD-15	853825.0342	440437.6718	0	0.07	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Mercury	0.15	0	PTI Marsh Sediment	Creek
SCCD15-20	SCCD-15	853825.0342	440437.6718	0.59	0.66	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Mercury	0.62	0	PTI Marsh Sediment	Creek
SCCD15-4	SCCD-15	853825.0342	440437.6718	0.07	0.13	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Mercury	0.14	0	PTI Marsh Sediment	Creek
SCCD15-6	SCCD-15	853825.0342	440437.6718	0.13	0.2	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Mercury	0.12	0	PTI Marsh Sediment	Creek
SCCD15-8	SCCD-15	853825.0342	440437.6718	0.2	0.26	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Mercury	0.22	0	PTI Marsh Sediment	Creek
SCCD12-10	SCCD-12	857202.6894	427846.6041	0.26	0.33	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Mercury	0.14	0	PTI Marsh Sediment	Creek
SCCD12-12	SCCD-12	857202.6894	427846.6041	0.33	0.39	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Mercury	0.11	0	PTI Marsh Sediment	Creek
SCCD12-12	SCCD-12	857202.6894	427846.6041	0.33	0.39	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Mercury	0.10	0	PTI Marsh Sediment	Creek
SCCD12-16	SCCD-12	857202.6894	427846.6041	0.46	0.52	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Mercury	0.12	0	PTI Marsh Sediment	Creek
SCCD12-2	SCCD-12	857202.6894	427846.6041	0	0.07	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Mercury	1.9	0	PTI Marsh Sediment	Creek
SCCD12-20	SCCD-12	857202.6894	427846.6041	0.59	0.66	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Mercury	0.10	0	PTI Marsh Sediment	Creek
SCCD12-4	SCCD-12	857202.6894	427846.6041	0.07	0.13	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Mercury	1.8	0	PTI Marsh Sediment	Creek
SCCD12-6	SCCD-12	857202.6894	427846.6041	0.13	0.2	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Mercury	0.59	0	PTI Marsh Sediment	Creek
SCCD12-8	SCCD-12	857202.6894	427846.6041	0.2	0.26	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Mercury	0.64	0	PTI Marsh Sediment	Creek
SCCB01-10	REFERENCE STATION 11	881595.3277	416176.9716	0.26	0.33	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Mercury	0	0.050	PTI Reference Station 11 - Clubbs Creek	Unknown

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-5
1996 PTI Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
SCCB01-12	REFERENCE STATION 11	881595.3277	416176.9716	0.33	0.39	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Mercury	0	0.050	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB01-16	REFERENCE STATION 11	881595.3277	416176.9716	0.46	0.52	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Mercury	0.10	0	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB01-2	REFERENCE STATION 11	881595.3277	416176.9716	0	0.07	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Mercury	0	0.050	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB01-20	REFERENCE STATION 11	881595.3277	416176.9716	0.59	0.66	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Mercury	0.090	0	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB01-4	REFERENCE STATION 11	881595.3277	416176.9716	0.07	0.13	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Mercury	0	0.050	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB01-6	REFERENCE STATION 11	881595.3277	416176.9716	0.13	0.2	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Mercury	0.090	0	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB01-8	REFERENCE STATION 11	881595.3277	416176.9716	0.2	0.26	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Mercury	0.080	0	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-10	REFERENCE STATION 11	881595.3277	416176.9716	0.26	0.33	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Mercury	0	0.050	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-12	REFERENCE STATION 11	881595.3277	416176.9716	0.33	0.39	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Mercury	0.050	0	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-16	REFERENCE STATION 11	881595.3277	416176.9716	0.46	0.52	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Mercury	0.10	0	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-2	REFERENCE STATION 11	881595.3277	416176.9716	0	0.07	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Mercury	0.080	0	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-22	REFERENCE STATION 11	881595.3277	416176.9716	0.66	0.82	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Mercury	0	0.050	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-4	REFERENCE STATION 11	881595.3277	416176.9716	0.07	0.13	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Mercury	0	0.050	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-6	REFERENCE STATION 11	881595.3277	416176.9716	0.13	0.2	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Mercury	0	0.050	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-8	REFERENCE STATION 11	881595.3277	416176.9716	0.2	0.26	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Mercury	0	0.050	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-10	REFERENCE STATION 11	881595.3277	416176.9716	0.26	0.33	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Mercury	0.11	0	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-12	REFERENCE STATION 11	881595.3277	416176.9716	0.33	0.39	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Mercury	0.080	0	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-16	REFERENCE STATION 11	881595.3277	416176.9716	0.46	0.52	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Mercury	0.060	0	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-2	REFERENCE STATION 11	881595.3277	416176.9716	0	0.07	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Mercury	0.090	0	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-20	REFERENCE STATION 11	881595.3277	416176.9716	0.59	0.66	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Mercury	0	0.050	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-4	REFERENCE STATION 11	881595.3277	416176.9716	0.07	0.13	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Mercury	0.090	0	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-8	REFERENCE STATION 11	881595.3277	416176.9716	0.2	0.26	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Mercury	0.10	0	PTI Reference Station 11 - Clubbs Creek	Unknown
SCM01-10	SCM-01	859915.0908	431913.9857	0.26	0.33	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Lead	28	0	PTI Marsh Sediment	flat
SCM01-12	SCM-01	859915.0908	431913.9857	0.33	0.39	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Lead	29	0	PTI Marsh Sediment	flat
SCM01-16	SCM-01	859915.0908	431913.9857	0.46	0.52	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Lead	24	0	PTI Marsh Sediment	flat
SCM01-2	SCM-01	859915.0908	431913.9857	0	0.07	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Lead	22	0	PTI Marsh Sediment	flat
SCM01-20	SCM-01	859915.0908	431913.9857	0.59	0.66	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Lead	16	0	PTI Marsh Sediment	flat
SCM01-4	SCM-01	859915.0908	431913.9857	0.07	0.13	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Lead	25	0	PTI Marsh Sediment	flat
SCM01-6	SCM-01	859915.0908	431913.9857	0.13	0.2	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Lead	25	0	PTI Marsh Sediment	flat
SCM01-8	SCM-01	859915.0908	431913.9857	0.2	0.26	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Lead	27	0	PTI Marsh Sediment	flat
SCC03-10	SCC-03	860338.1622	434598.9694	0.26	0.33	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Lead	17	0	PTI Marsh Sediment	Creek
SCC03-10	SCC-03	860338.1622	434598.9694	0.26	0.33	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Lead	17	0	PTI Marsh Sediment	Creek
SCC03-12	SCC-03	860338.1622	434598.9694	0.33	0.39	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Lead	18	0	PTI Marsh Sediment	Creek
SCC03-16	SCC-03	860338.1622	434598.9694	0.46	0.52	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Lead	17	0	PTI Marsh Sediment	Creek
SCC03-2	SCC-03	860338.1622	434598.9694	0	0.07	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Lead	27	0	PTI Marsh Sediment	Creek
SCC03-20	SCC-03	860338.1622	434598.9694	0.59	0.66	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Lead	18	0	PTI Marsh Sediment	Creek
SCC03-4	SCC-03	860338.1622	434598.9694	0.07	0.13	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Lead	26	0	PTI Marsh Sediment	Creek
SCC03-6	SCC-03	860338.1622	434598.9694	0.13	0.2	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Lead	13	0	PTI Marsh Sediment	Creek
SCC03-8	SCC-03	860338.1622	434598.9694	0.2	0.26	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Lead	8.4	0	PTI Marsh Sediment	Creek
SCM03-10	SCM-03	860083.1416	433813.9777	0.26	0.33	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Lead	28	0	PTI Marsh Sediment	flat
SCM03-12	SCM-03	860083.1416	433813.9777	0.33	0.39	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Lead	27	0	PTI Marsh Sediment	flat
SCM03-16	SCM-03	860083.1416	433813.9777	0.46	0.52	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Lead	22	0	PTI Marsh Sediment	flat
SCM03-2	SCM-03	860083.1416	433813.9777	0	0.07	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Lead	26	0	PTI Marsh Sediment	flat
SCM03-20	SCM-03	860083.1416	433813.9777	0.59	0.66	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Lead	40	0	PTI Marsh Sediment	flat
SCM03-4	SCM-03	860083.1416	433813.9777	0.07	0.13	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Lead	26	0	PTI Marsh Sediment	flat
SCM03-6	SCM-03	860083.1416	433813.9777	0.13	0.2	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Lead	25	0	PTI Marsh Sediment	flat
SCM03-8	SCM-03	860083.1416	433813.9777	0.2	0.26	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Lead	26	0	PTI Marsh Sediment	flat
SCCD05-10	SCCD-05	859512.1089	432559.9953	0.26	0.33	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Lead	37	0	PTI Marsh Sediment	Creek
SCCD05-12	SCCD-05	859512.1089	432559.9953	0.33	0.39	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Lead	38	0	PTI Marsh Sediment	Creek
SCCD05-16	SCCD-05	859512.1089	432559.9953	0.46	0.52	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Lead	38	0	PTI Marsh Sediment	Creek
SCCD05-2	SCCD-05	859512.1089	432559.9953	0	0.07	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Lead	21	0	PTI Marsh Sediment	Creek
SCCD05-20	SCCD-05	859512.1089	432559.9953	0.59	0.66	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Lead	35	0	PTI Marsh Sediment	Creek
SCCD05-4	SCCD-05	859512.1089	432559.9953	0.07	0.13	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Lead	28	0	PTI Marsh Sediment	Creek
SCCD05-6	SCCD-05	859512.1089	432559.9953	0.13	0.2	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Lead	34	0	PTI Marsh Sediment	Creek
SCCD05-8	SCCD-05	859512.1089	432559.9953	0.2	0.26	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Lead	38	0	PTI Marsh Sediment	Creek
SCCD05-8	SCCD-05	859512.1089	432559.9953	0.2	0.26	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Lead	37	0	PTI Marsh Sediment	Creek
SCC01-10	SCC-01	859251.0758	431311.0047	0.26	0.33	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Lead	20	0	PTI Marsh Sediment	Creek
SCC01-12	SCC-01	859251.0758	431311.0047	0.33	0.39	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Lead	24	0	PTI Marsh Sediment	Creek
SCC01-16	SCC-01	859251.0758	431311.0047	0.46	0.52	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Lead	19	0	PTI Marsh Sediment	Creek
SCC01-2	SCC-01	859251.0758	431311.0047	0	0.07	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Lead	24	0	PTI Marsh Sediment	Creek
SCC01-20	SCC-01	859251.0758	431311.0047	0.59	0.66	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Lead	19	0	PTI Marsh Sediment	Creek
SCC01-4	SCC-01	859251.0758	431311.0047	0.07	0.13	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Lead	25	0	PTI Marsh Sediment	Creek
SCC01-6	SCC-01	859251.0758	431311.0047	0.13	0.2	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Lead	22	0	PTI Marsh Sediment	Creek
SCC01-8	SCC-01	859251.0758	431311.0047	0.2	0.26	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Lead	23	0	PTI Marsh Sediment	Creek
SCC02-10	SCC-02	860235.0901	431908.9771	0.26	0.33	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Lead	25	0	PTI Marsh Sediment	Creek
SCC02-12	SCC-02	860235.0901	431908.9771	0.33	0.39	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Lead	22	0	PTI Marsh Sediment	Creek

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-5
1996 PTI Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
SCC02-16	SCC-02	860235.0901	431908.9771	0.46	0.52	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Lead	20	0	PTI Marsh Sediment	Creek
SCC02-2	SCC-02	860235.0901	431908.9771	0	0.07	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Lead	37	0	PTI Marsh Sediment	Creek
SCC02-20	SCC-02	860235.0901	431908.9771	0.59	0.66	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Lead	20	0	PTI Marsh Sediment	Creek
SCC02-4	SCC-02	860235.0901	431908.9771	0.07	0.13	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Lead	38	0	PTI Marsh Sediment	Creek
SCC02-6	SCC-02	860235.0901	431908.9771	0.13	0.2	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Lead	48	0	PTI Marsh Sediment	Creek
SCC02-6	SCC-02	860235.0901	431908.9771	0.13	0.2	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Lead	42	0	PTI Marsh Sediment	Creek
SCC02-8	SCC-02	860235.0901	431908.9771	0.2	0.26	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Lead	27	0	PTI Marsh Sediment	Creek
SCM02-10	SCM-02	860662.0817	431627.9661	0.26	0.33	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Lead	26	0	PTI Marsh Sediment	flat
SCM02-12	SCM-02	860662.0817	431627.9661	0.33	0.39	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Lead	36	0	PTI Marsh Sediment	flat
SCM02-16	SCM-02	860662.0817	431627.9661	0.46	0.52	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Lead	31	0	PTI Marsh Sediment	flat
SCM02-2	SCM-02	860662.0817	431627.9661	0	0.07	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Lead	32	0	PTI Marsh Sediment	flat
SCM02-20	SCM-02	860662.0817	431627.9661	0.59	0.66	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Lead	81	0	PTI Marsh Sediment	flat
SCM02-4	SCM-02	860662.0817	431627.9661	0.07	0.13	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Lead	33	0	PTI Marsh Sediment	flat
SCM02-6	SCM-02	860662.0817	431627.9661	0.13	0.2	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Lead	40	0	PTI Marsh Sediment	flat
SCM02-8	SCM-02	860662.0817	431627.9661	0.2	0.26	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Lead	36	0	PTI Marsh Sediment	flat
SCCR01-10	REFERENCE STATION 10	855841.9853	401568.6911	0.26	0.33	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Lead	20	0	PTI Reference Station 10 - Jointer Creek	Unknown
SCCR01-12	REFERENCE STATION 10	855841.9853	401568.6911	0.33	0.39	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Lead	20	0	PTI Reference Station 10 - Jointer Creek	Unknown
SCCR01-16	REFERENCE STATION 10	855841.9853	401568.6911	0.46	0.52	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Lead	20	0	PTI Reference Station 10 - Jointer Creek	Unknown
SCCR01-2	REFERENCE STATION 10	855841.9853	401568.6911	0	0.07	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Lead	14	0	PTI Reference Station 10 - Jointer Creek	Unknown
SCCR01-20	REFERENCE STATION 10	855841.9853	401568.6911	0.59	0.66	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Lead	18	0	PTI Reference Station 10 - Jointer Creek	Unknown
SCCR01-4	REFERENCE STATION 10	855841.9853	401568.6911	0.07	0.13	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Lead	16	0	PTI Reference Station 10 - Jointer Creek	Unknown
SCCR01-6	REFERENCE STATION 10	855841.9853	401568.6911	0.13	0.2	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Lead	19	0	PTI Reference Station 10 - Jointer Creek	Unknown
SCCR01-8	REFERENCE STATION 10	855841.9853	401568.6911	0.2	0.26	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Lead	20	0	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-10	REFERENCE STATION 10	855841.9853	401568.6911	0.26	0.33	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Lead	17	0	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-12	REFERENCE STATION 10	855841.9853	401568.6911	0.33	0.39	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Lead	26	0	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-16	REFERENCE STATION 10	855841.9853	401568.6911	0.46	0.52	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Lead	21	0	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-2	REFERENCE STATION 10	855841.9853	401568.6911	0	0.07	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Lead	14	0	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-20	REFERENCE STATION 10	855841.9853	401568.6911	0.59	0.66	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Lead	20	0	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-4	REFERENCE STATION 10	855841.9853	401568.6911	0.07	0.13	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Lead	22	0	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-6	REFERENCE STATION 10	855841.9853	401568.6911	0.13	0.2	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Lead	18	0	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-8	REFERENCE STATION 10	855841.9853	401568.6911	0.2	0.26	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Lead	18	0	PTI Reference Station 10 - Jointer Creek	Unknown
SCCD07-10	SCCD-07	857352.0368	429729.0586	0.26	0.33	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Lead	25	0	PTI Marsh Sediment	Creek
SCCD07-12	SCCD-07	857352.0368	429729.0586	0.33	0.39	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Lead	22	0	PTI Marsh Sediment	Creek
SCCD07-16	SCCD-07	857352.0368	429729.0586	0.46	0.52	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Lead	17	0	PTI Marsh Sediment	Creek
SCCD07-2	SCCD-07	857352.0368	429729.0586	0	0.07	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Lead	24	0	PTI Marsh Sediment	Creek
SCCD07-20	SCCD-07	857352.0368	429729.0586	0.59	0.66	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Lead	16	0	PTI Marsh Sediment	Creek
SCCD07-4	SCCD-07	857352.0368	429729.0586	0.07	0.13	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Lead	24	0	PTI Marsh Sediment	Creek
SCCD07-6	SCCD-07	857352.0368	429729.0586	0.13	0.2	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Lead	24	0	PTI Marsh Sediment	Creek
SCCD07-8	SCCD-07	857352.0368	429729.0586	0.2	0.26	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Lead	26	0	PTI Marsh Sediment	Creek
SCCD07-8	SCCD-07	857352.0368	429729.0586	0.2	0.26	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Lead	24	0	PTI Marsh Sediment	Creek
SCCD09-10	SCCD-09	861480.1408	433880.94	0.26	0.33	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Lead	125	0	PTI Marsh Sediment	Creek
SCCD09-12	SCCD-09	861480.1408	433880.94	0.33	0.39	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Lead	185	0	PTI Marsh Sediment	Creek
SCCD09-16	SCCD-09	861480.1408	433880.94	0.46	0.52	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Lead	132	0	PTI Marsh Sediment	Creek
SCCD09-2	SCCD-09	861480.1408	433880.94	0	0.07	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Lead	108	0	PTI Marsh Sediment	Creek
SCCD09-20	SCCD-09	861480.1408	433880.94	0.59	0.66	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Lead	118	0	PTI Marsh Sediment	Creek
SCCD09-4	SCCD-09	861480.1408	433880.94	0.07	0.13	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Lead	126	0	PTI Marsh Sediment	Creek
SCCD09-6	SCCD-09	861480.1408	433880.94	0.13	0.2	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Lead	115	0	PTI Marsh Sediment	Creek
SCCD09-8	SCCD-09	861480.1408	433880.94	0.2	0.26	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Lead	104	0	PTI Marsh Sediment	Creek
SCCD04-10	SCCD-04	859826.1063	432483.987	0.26	0.33	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Lead	53	0	PTI Marsh Sediment	Creek
SCCD04-12	SCCD-04	859826.1063	432483.987	0.33	0.39	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Lead	50	0	PTI Marsh Sediment	Creek
SCCD04-16	SCCD-04	859826.1063	432483.987	0.46	0.52	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Lead	68	0	PTI Marsh Sediment	Creek
SCCD04-2	SCCD-04	859826.1063	432483.987	0	0.07	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Lead	116	0	PTI Marsh Sediment	Creek
SCCD04-20	SCCD-04	859826.1063	432483.987	0.59	0.66	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Lead	48	0	PTI Marsh Sediment	Creek
SCCD04-4	SCCD-04	859826.1063	432483.987	0.07	0.13	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Lead	53	0	PTI Marsh Sediment	Creek
SCCD04-6	SCCD-04	859826.1063	432483.987	0.13	0.2	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Lead	49	0	PTI Marsh Sediment	Creek
SCCD04-8	SCCD-04	859826.1063	432483.987	0.2	0.26	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Lead	64	0	PTI Marsh Sediment	Creek
SCCD04-8	SCCD-04	859826.1063	432483.987	0.2	0.26	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Lead	56	0	PTI Marsh Sediment	Creek
SCCD06-10	SCCD-06	857884.0895	431727.0406	0.26	0.33	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Lead	4.6	0	PTI Marsh Sediment	Creek
SCCD06-12	SCCD-06	857884.0895	431727.0406	0.33	0.39	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Lead	7.2	0	PTI Marsh Sediment	Creek
SCCD06-16	SCCD-06	857884.0895	431727.0406	0.46	0.52	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Lead	15	0	PTI Marsh Sediment	Creek
SCCD06-2	SCCD-06	857884.0895	431727.0406	0	0.07	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Lead	7.0	0	PTI Marsh Sediment	Creek
SCCD06-20	SCCD-06	857884.0895	431727.0406	0.59	0.66	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Lead	26	0	PTI Marsh Sediment	Creek
SCCD06-4	SCCD-06	857884.0895	431727.0406	0.07	0.13	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Lead	7.3	0	PTI Marsh Sediment	Creek
SCCD06-6	SCCD-06	857884.0895	431727.0406	0.13	0.2	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Lead	6.5	0	PTI Marsh Sediment	Creek
SCCD06-8	SCCD-06	857884.0895	431727.0406	0.2	0.26	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Lead	8.4	0	PTI Marsh Sediment	Creek
SCCD08-10	SCCD-08	859583.1639	434610.9896	0.26	0.33	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Lead	6.1	0	PTI Marsh Sediment	Creek

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-5
1996 PTI Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
SCCD08-12	SCCD-08	859583.1639	434610.9896	0.33	0.39	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Lead	5.3	0	PTI Marsh Sediment	Creek
SCCD08-16	SCCD-08	859583.1639	434610.9896	0.46	0.52	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Lead	6.1	0	PTI Marsh Sediment	Creek
SCCD08-2	SCCD-08	859583.1639	434610.9896	0	0.07	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Lead	5.1	0	PTI Marsh Sediment	Creek
SCCD08-2	SCCD-08	859583.1639	434610.9896	0	0.07	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Lead	5.0	0	PTI Marsh Sediment	Creek
SCCD08-20	SCCD-08	859583.1639	434610.9896	0.59	0.66	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Lead	6.8	0	PTI Marsh Sediment	Creek
SCCD08-4	SCCD-08	859583.1639	434610.9896	0.07	0.13	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Lead	5.8	0	PTI Marsh Sediment	Creek
SCCD08-6	SCCD-08	859583.1639	434610.9896	0.13	0.2	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Lead	5.3	0	PTI Marsh Sediment	Creek
SCCD08-8	SCCD-08	859583.1639	434610.9896	0.2	0.26	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Lead	6.3	0	PTI Marsh Sediment	Creek
SSC04-SS	SSC-04	859593.1782	435140.9884	0	0.16	0	0	1996	6/13/1996	sediment	PTI 1996 Sampling Event	Lead	3.7	0	PTI Marsh Sediment	Creek
SSC05-SS	SSC-05	861545.168	434895.9364	0	0.16	0	0	1996	6/14/1996	sediment	PTI 1996 Sampling Event	Lead	6.4	0	PTI Marsh Sediment	Creek
SSC06-SS	SSC-06	859113.8472	433843.8247	0	0.16	0	0	1996	6/14/1996	sediment	PTI 1996 Sampling Event	Lead	31	0	PTI Marsh Sediment	Creek
C2-CHEM	PTI-C2	861048.0954	432162.9548	0	0.16	0	1	1996	6/17/1996	sediment	PTI 1996 Sampling Event	Lead	72	0	PTI Marsh Sediment	flat
D2-CHEM	PTI-D2	861034.0928	432063.9553	0	0.16	0	1	1996	6/17/1996	sediment	PTI 1996 Sampling Event	Lead	14	0	PTI Marsh Sediment	flat
D3-CHEM	PTI-D3	860935.0933	432077.958	0	0.16	0	1	1996	6/17/1996	sediment	PTI 1996 Sampling Event	Lead	74	0	PTI Marsh Sediment	flat
D4-CHEM	PTI-D4	860836.0939	432091.9606	0	0.16	0	1	1996	6/17/1996	sediment	PTI 1996 Sampling Event	Lead	34	0	PTI Marsh Sediment	flat
D5-CHEM	PTI-D5	860737.0944	432105.9632	0	0.16	0	0	1996	6/17/1996	sediment	PTI 1996 Sampling Event	Lead	38	0	PTI Marsh Sediment	flat
D6-CHEM	PTI-D6	860638.095	432119.9659	0	0.16	0	0	1996	6/17/1996	sediment	PTI 1996 Sampling Event	Lead	31	0	PTI Marsh Sediment	flat
D7-CHEM	PTI-D7	860539.0956	432133.9685	0	0.16	0	0	1996	6/17/1996	sediment	PTI 1996 Sampling Event	Lead	32	0	PTI Marsh Sediment	flat
D8-CHEM	PTI-D8	860440.0961	432147.9711	0	0.16	0	0	1996	6/17/1996	sediment	PTI 1996 Sampling Event	Lead	33	0	PTI Marsh Sediment	flat
D9-CHEM	PTI-D9	860341.0967	432161.9738	0	0.16	0	1	1996	6/17/1996	sediment	PTI 1996 Sampling Event	Lead	32	0	PTI Marsh Sediment	flat
F2-CHEM	PTI-F2	861006.0875	431865.9564	0	0.16	0	1	1996	6/17/1996	sediment	PTI 1996 Sampling Event	Lead	237	0	PTI Marsh Sediment	flat
F3-CHEM	PTI-F3	860907.0881	431879.9591	0	0.16	0	1	1996	6/17/1996	sediment	PTI 1996 Sampling Event	Lead	126	0	PTI Marsh Sediment	flat
F4-CHEM	PTI-F4	860808.0886	431893.9617	0	0.16	0	1	1996	6/17/1996	sediment	PTI 1996 Sampling Event	Lead	63	0	PTI Marsh Sediment	flat
F4-CHEM	PTI-F4	860808.0886	431893.9617	0	0.16	0	1	1996	6/17/1996	sediment	PTI 1996 Sampling Event	Lead	61	0	PTI Marsh Sediment	flat
F5-CHEM	PTI-F5	860709.0892	431907.9643	0	0.16	0	1	1996	6/17/1996	sediment	PTI 1996 Sampling Event	Lead	34	0	PTI Marsh Sediment	flat
F6-CHEM	PTI-F6	860610.0897	431921.967	0	0.16	0	0	1996	6/17/1996	sediment	PTI 1996 Sampling Event	Lead	30	0	PTI Marsh Sediment	flat
F7-CHEM	PTI-F7	860511.0903	431935.9696	0	0.16	0	0	1996	6/17/1996	sediment	PTI 1996 Sampling Event	Lead	29	0	PTI Marsh Sediment	flat
F8-CHEM	PTI-F8	860412.0909	431949.9723	0	0.16	0	0	1996	6/17/1996	sediment	PTI 1996 Sampling Event	Lead	29	0	PTI Marsh Sediment	flat
F8-CHEM	PTI-F8	860412.0909	431949.9723	0	0.16	0	0	1996	6/17/1996	sediment	PTI 1996 Sampling Event	Lead	29	0	PTI Marsh Sediment	flat
F9-CHEM	PTI-F9	860313.0914	431963.9749	0	0.16	0	0	1996	6/17/1996	sediment	PTI 1996 Sampling Event	Lead	30	0	PTI Marsh Sediment	flat
F9-CHEM-Dup	PTI-F9	860313.0914	431963.9749	0	0.16	0	0	1996	6/17/1996	sediment	PTI 1996 Sampling Event	Lead	32	0	dup of F9-CHEM	flat
SSC01-SS	SSC-01	858597.2593	435971.0137	0	0.16	0	0	1996	6/17/1996	sediment	PTI 1996 Sampling Event	Lead	25	0	PTI Marsh Sediment	Creek
SSC03-SS	SSC-03	860750.9039	436065.4936	0	0.16	0	0	1996	6/17/1996	sediment	PTI 1996 Sampling Event	Lead	32	0	PTI Marsh Sediment	Creek
SSC07-SS	SSC-07	860038.1179	432931.9805	0	0.16	0	0	1996	6/17/1996	sediment	PTI 1996 Sampling Event	Lead	25	0	PTI Marsh Sediment	Creek
SSC07-SS-Dup	SSC-07	860038.1179	432931.9805	0	0.16	0	0	1996	6/17/1996	sediment	PTI 1996 Sampling Event	Lead	34	0	dup of SSC07-SS	Creek
SSC08-SS	SSC-08	859518.9131	436323.5262	0	0.16	0	0	1996	6/17/1996	sediment	PTI 1996 Sampling Event	Lead	36	0	PTI Marsh Sediment	Creek
BR01-TOX-170	REFERENCE STATION 10	855841.9853	401568.6911	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Lead	23	0	PTI Reference Station 10 - Jointer Creek	Unknown
BR02-TOX-170	REFERENCE STATION 10	855841.9853	401568.6911	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Lead	19	0	PTI Reference Station 10 - Jointer Creek	Unknown
BR03-TOX-170	REFERENCE STATION 10	855841.9853	401568.6911	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Lead	16	0	PTI Reference Station 10 - Jointer Creek	Unknown
CR01-CHEM	REFERENCE STATION 11	881595.3277	416176.9716	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Lead	22	0	PTI Reference Station 11 - Clubbs Creek	Unknown
CR02-CHEM	REFERENCE STATION 11	881595.3277	416176.9716	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Lead	20	0	PTI Reference Station 11 - Clubbs Creek	Unknown
CR03-CHEM	REFERENCE STATION 11	881595.3277	416176.9716	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Lead	23	0	PTI Reference Station 11 - Clubbs Creek	Unknown
CR03-CHEM	REFERENCE STATION 11	881595.3277	416176.9716	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Lead	23	0	PTI Reference Station 11 - Clubbs Creek	Unknown
E2-TOX	PTI-E2	861020.0901	431964.9559	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Lead	112	0	PTI Marsh Sediment	flat
E3-TOX	PTI-E3	860921.0907	431978.9585	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Lead	111	0	PTI Marsh Sediment	flat
E4-TOX	PTI-E4	860822.0913	431992.9611	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Lead	72	0	PTI Marsh Sediment	flat
E4-TOX-Dup	PTI-E4	860822.0913	431992.9611	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Lead	30	0	dup of E4-TOX	flat
E5-TOX	PTI-E5	860723.0918	432006.9638	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Lead	30	0	PTI Marsh Sediment	flat
E6-TOX	PTI-E6	860624.0924	432020.9664	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Lead	29	0	PTI Marsh Sediment	flat
E7-TOX	PTI-E7	860525.0929	432034.9691	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Lead	29	0	PTI Marsh Sediment	flat
E8-TOX	PTI-E8	860426.0935	432048.9717	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Lead	27	0	PTI Marsh Sediment	flat
E9-TOX	PTI-E9	860327.094	432062.9743	0	0.16	0	5	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Lead	111	0	PTI Marsh Sediment	flat
G2-CHEM	PTI-G2	860992.0849	431766.957	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Lead	125	0	PTI Marsh Sediment	flat
G3-TOX	PTI-G3	860893.0854	431780.9596	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Lead	71	0	PTI Marsh Sediment	flat
G4-CHEM	PTI-G4	860794.086	431794.9623	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Lead	37	0	PTI Marsh Sediment	flat
G5-TOX	PTI-G5	860695.0865	431808.9649	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Lead	37	0	PTI Marsh Sediment	flat
G5-TOX	PTI-G5	860695.0865	431808.9649	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Lead	35	0	PTI Marsh Sediment	flat
G6-CHEM	PTI-G6	860596.0871	431822.9675	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Lead	44	0	PTI Marsh Sediment	flat
G7-TOX	PTI-G7	860497.0877	431836.9702	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Lead	33	0	PTI Marsh Sediment	flat
G8-CHEM	PTI-G8	860398.0882	431850.9728	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Lead	30	0	PTI Marsh Sediment	flat
G9-TOX	PTI-G9	860299.0888	431864.9754	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Lead	35	0	PTI Marsh Sediment	flat
C1-TOX	PTI-C1	861147.0949	432148.9521	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Lead	90	0	PTI Marsh Sediment	flat
C3-TOX	PTI-C3	860949.096	432176.9574	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Lead	49	0	PTI Marsh Sediment	flat
C4-CHEM	PTI-C4	860850.0965	432190.96	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Lead	35	0	PTI Marsh Sediment	flat
C5-TOX	PTI-C5	860751.0971	432204.9627	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Lead	30	0	PTI Marsh Sediment	flat
C6-CHEM	PTI-C6	860652.0976	432218.9653	0	0.16	0	0	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Lead	31	0	PTI Marsh Sediment	flat

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-5
1996 PTI Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
C7-TOX	PTI-C7	860553.0982	432232.9679	0	0.16	0	0	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Lead	32	0	PTI Marsh Sediment	flat
C7-TOX	PTI-C7	860553.0982	432232.9679	0	0.16	0	0	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Lead	32	0	PTI Marsh Sediment	flat
I1-CHEM	PTI-I1	861063.079	431554.9555	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Lead	264	0	PTI Marsh Sediment	flat
I2-CHEM	PTI-I2	860964.0796	431568.9581	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Lead	176	0	PTI Marsh Sediment	flat
I3-CHEM	PTI-I3	860865.0801	431582.9607	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Lead	108	0	PTI Marsh Sediment	flat
I4-CHEM	PTI-I4	860766.0807	431596.9634	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Lead	63	0	PTI Marsh Sediment	flat
I5-CHEM	PTI-I5	860667.0813	431610.966	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Lead	36	0	PTI Marsh Sediment	flat
I6-CHEM	PTI-I6	860568.0818	431624.9687	0	0.16	0	0	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Lead	72	0	PTI Marsh Sediment	flat
I7-CHEM	PTI-I7	860469.0824	431638.9713	0	0.16	0	0	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Lead	30	0	PTI Marsh Sediment	flat
K1-CHEM	PTI-K1	861035.0738	431356.9566	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Lead	370	0	PTI Marsh Sediment	flat
K2-CHEM	PTI-K2	860936.0743	431370.9592	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Lead	62	0	PTI Marsh Sediment	flat
K3-CHEM	PTI-K3	860837.0749	431384.9619	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Lead	52	0	PTI Marsh Sediment	flat
K4-CHEM	PTI-K4	860738.0754	431398.9645	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Lead	38	0	PTI Marsh Sediment	flat
K5-CHEM	PTI-K5	860639.076	431412.9671	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Lead	41	0	PTI Marsh Sediment	flat
K6-CHEM	PTI-K6	860540.0766	431426.9698	0	0.16	0	0	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Lead	35	0	PTI Marsh Sediment	flat
K7-CHEM	PTI-K7	860441.0771	431440.9724	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Lead	36	0	PTI Marsh Sediment	flat
N1-TOX	PTI-N1	861003.3659	431064.158	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Lead	52	0	PTI Marsh Sediment	flat
N2-TOX	PTI-N2	860907.0665	431079.2605	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Lead	39	0	PTI Marsh Sediment	flat
O1-CHEM	PTI-O1	860986.0633	430964.9586	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Lead	40	0	PTI Marsh Sediment	flat
O2-CHEM	PTI-O2	860887.0638	430977.9613	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Lead	41	0	PTI Marsh Sediment	flat
P1-TOX	PTI-P1	860973.4607	430866.8592	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Lead	21	0	PTI Marsh Sediment	flat
A1-TOX	PTI-A1	861165.0983	432278.9514	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Lead	64	0	PTI Marsh Sediment	flat
A2-TOX	PTI-A2	861067.0991	432301.954	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Lead	55	0	PTI Marsh Sediment	flat
A2-TOX	PTI-A2	861067.0991	432301.954	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Lead	50	0	PTI Marsh Sediment	flat
A3-TOX	PTI-A3	860966.0994	432303.9567	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Lead	43	0	PTI Marsh Sediment	flat
A4-TOX	PTI-A4	860864.0997	432309.9594	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Lead	39	0	PTI Marsh Sediment	flat
A5-TOX	PTI-A5	860771.1007	432339.9619	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Lead	36	0	PTI Marsh Sediment	flat
A6-TOX	PTI-A6	860666.1012	432353.9647	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Lead	32	0	PTI Marsh Sediment	flat
A6-TOX-Dup	PTI-A6	860666.1012	432353.9647	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Lead	32	0	dup of A6-TOX	flat
A7-TOX	PTI-A7	860570.1017	432362.9672	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Lead	34	0	PTI Marsh Sediment	flat
B1-CHEM	PTI-B1	861161.0975	432247.9516	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Lead	62	0	PTI Marsh Sediment	flat
B2-CHEM	PTI-B2	861062.098	432261.9542	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Lead	54	0	PTI Marsh Sediment	flat
B3-CHEM	PTI-B3	860963.0986	432275.9568	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Lead	46	0	PTI Marsh Sediment	flat
B4-CHEM	PTI-B4	860864.0992	432289.9595	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Lead	41	0	PTI Marsh Sediment	flat
B5-CHEM	PTI-B5	860765.0997	432303.9621	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Lead	38	0	PTI Marsh Sediment	flat
B6-CHEM	PTI-B6	860666.1003	432317.9647	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Lead	32	0	PTI Marsh Sediment	flat
B7-CHEM	PTI-B7	860567.1008	432331.9674	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Lead	33	0	PTI Marsh Sediment	flat
H4-TOX	PTI-H4	860780.0833	431695.9628	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Lead	50	0	PTI Marsh Sediment	flat
H5-TOX	PTI-H5	860681.0839	431709.9655	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Lead	35	0	PTI Marsh Sediment	flat
H6-TOX	PTI-H6	860582.0845	431723.9681	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Lead	33	0	PTI Marsh Sediment	flat
H7-TOX	PTI-H7	860483.085	431737.9707	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Lead	29	0	PTI Marsh Sediment	flat
J7-TOX	PTI-J7	860455.0797	431539.9719	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Lead	29	0	PTI Marsh Sediment	flat
L1-TOX	PTI-L1	861021.0711	431257.9572	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Lead	216	0	PTI Marsh Sediment	flat
L2-CHEM	PTI-L2	860922.0717	431271.9598	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Lead	178	0	PTI Marsh Sediment	flat
L3-TOX	PTI-L3	860823.0722	431285.9624	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Lead	123	0	PTI Marsh Sediment	flat
L3-TOX-Dup	PTI-L3	860823.0722	431285.9624	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Lead	110	0	dup of L3-TOX	flat
L4-CHEM	PTI-L4	860724.0728	431299.9651	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Lead	46	0	PTI Marsh Sediment	flat
L4-CHEM	PTI-L4	860724.0728	431299.9651	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Lead	44	0	PTI Marsh Sediment	flat
L5-TOX	PTI-L5	860625.0734	431313.9677	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Lead	35	0	PTI Marsh Sediment	flat
L5-TOX	PTI-L5	860625.0734	431313.9677	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Lead	33	0	PTI Marsh Sediment	flat
L6-CHEM	PTI-L6	860526.0739	431327.9703	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Lead	33	0	PTI Marsh Sediment	flat
M1-CHEM	PTI-M1	861007.0685	431158.9577	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Lead	21	0	PTI Marsh Sediment	flat
M2-CHEM	PTI-M2	860908.069	431172.9603	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Lead	53	0	PTI Marsh Sediment	flat
M2-CHEM-Dup	PTI-M2	860908.069	431172.9603	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Lead	241	0	dup of M2-CHEM	flat
M5-CHEM	PTI-M5	860611.0707	431214.9683	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Lead	33	0	PTI Marsh Sediment	flat
H1-TOX	PTI-H1	861077.0817	431653.9549	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Lead	291	0	PTI Marsh Sediment	flat
H2-TOX	PTI-H2	860978.0822	431667.9576	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Lead	163	0	PTI Marsh Sediment	flat
H3-TOX	PTI-H3	860879.0828	431681.9602	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Lead	90	0	PTI Marsh Sediment	flat
J1-TOX	PTI-J1	861049.0764	431455.956	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Lead	205	0	PTI Marsh Sediment	flat
J2-TOX	PTI-J2	860950.077	431469.9587	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Lead	143	0	PTI Marsh Sediment	flat
J3-TOX	PTI-J3	860851.0775	431483.9613	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Lead	62	0	PTI Marsh Sediment	flat
J4-TOX	PTI-J4	860752.0781	431497.9639	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Lead	48	0	PTI Marsh Sediment	flat
J5-TOX	PTI-J5	860653.0786	431511.9666	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Lead	47	0	PTI Marsh Sediment	flat
J6-TOX	PTI-J6	860554.0792	431525.9692	0	0.16	0	0	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Lead	37	0	PTI Marsh Sediment	flat
CR01-TOX	REFERENCE STATION 11	881595.3277	416176.9716	0	0.16	0	0	1996	6/23/1996	sediment	PTI 1996 Sampling Event	Lead	27	0	PTI Reference Station 11 - Clubbs Creek	Unknown
CR02-TOX	REFERENCE STATION 11	881595.3277	416176.9716	0	0.16	0	0	1996	6/23/1996	sediment	PTI 1996 Sampling Event	Lead	24	0	PTI Reference Station 11 - Clubbs Creek	Unknown

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-5
1996 PTI Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
CR03-TOX	REFERENCE STATION 11	881595.3277	416176.9716	0	0.16	0	0	1996	6/23/1996	sediment	PTI 1996 Sampling Event	Lead	24	0	PTI Reference Station 11 - Clubbs Creek	Unknown
96176M-A3-01	CS-A3	860937.1704	432305.5675	0.16	0.33	0	1	1996	6/24/1996	sediment	PTI 1996 Sampling Event	Lead	44	0		flat
96176M-A3-02	CS-A3	860937.1704	432305.5675	0.33	0.66	0	1	1996	6/24/1996	sediment	PTI 1996 Sampling Event	Lead	36	0		flat
96176M-A3-03	CS-A3	860937.1704	432305.5675	0.66	0.98	0	1	1996	6/24/1996	sediment	PTI 1996 Sampling Event	Lead	40	0		flat
96176M-A3-04	CS-A3	860937.1704	432305.5675	0.98	1.31	0	1	1996	6/24/1996	sediment	PTI 1996 Sampling Event	Lead	38	0		flat
96176M-B4-01	CS-B4	860866.6509	432279.5724	0.16	0.33	0	1	1996	6/24/1996	sediment	PTI 1996 Sampling Event	Lead	51	0		flat
96176M-B4-02	CS-B4	860866.6509	432279.5724	0.33	0.66	0	1	1996	6/24/1996	sediment	PTI 1996 Sampling Event	Lead	43	0		flat
96176M-B4-03	CS-B4	860866.6509	432279.5724	0.66	0.98	0	1	1996	6/24/1996	sediment	PTI 1996 Sampling Event	Lead	44	0		flat
96176M-B4-04	CS-B4	860866.6509	432279.5724	0.98	1.31	0	0	1996	6/24/1996	sediment	PTI 1996 Sampling Event	Lead	36	0		flat
96176M-C2-01	CS-C2	861036.0489	432180.5051	0.16	0.33	0	1	1996	6/24/1996	sediment	PTI 1996 Sampling Event	Lead	63	0		flat
96176M-C2-02	CS-C2	861036.0489	432180.5051	0.33	0.66	0	1	1996	6/24/1996	sediment	PTI 1996 Sampling Event	Lead	54	0		flat
96176M-C2-03	CS-C2	861036.0489	432180.5051	0.66	0.98	0	1	1996	6/24/1996	sediment	PTI 1996 Sampling Event	Lead	78	0		flat
96176M-C2-04	CS-C2	861036.0489	432180.5051	0.98	1.31	0	0	1996	6/24/1996	sediment	PTI 1996 Sampling Event	Lead	130	0		flat
96176M-C2-05	CS-C2	861036.0489	432180.5051	0.33	0.66	0	1	1996	6/24/1996	sediment	PTI 1996 Sampling Event	Lead	57	0	Dup of 96176M-C2-02	flat
96176M-D2-01	CS-D2	861033.001	432072.2073	0.16	0.33	0	1	1996	6/24/1996	sediment	PTI 1996 Sampling Event	Lead	190	0		flat
96176M-D2-02	CS-D2	861033.001	432072.2073	0.33	0.66	0	1	1996	6/24/1996	sediment	PTI 1996 Sampling Event	Lead	120	0		flat
96176M-D2-03	CS-D2	861033.001	432072.2073	0.66	0.98	0	1	1996	6/24/1996	sediment	PTI 1996 Sampling Event	Lead	89	0		flat
96176M-D2-04	CS-D2	861033.001	432072.2073	0.98	1.31	0	0	1996	6/24/1996	sediment	PTI 1996 Sampling Event	Lead	190	0		flat
96177M-G2-01	CS-G2	860975.0844	431748.9575	0.16	0.33	0	1	1996	6/25/1996	sediment	PTI 1996 Sampling Event	Lead	190	0		flat
96177M-G2-02	CS-G2	860975.0844	431748.9575	0.33	0.66	0	1	1996	6/25/1996	sediment	PTI 1996 Sampling Event	Lead	110	0		flat
96177M-G2-03	CS-G2	860975.0844	431748.9575	0.66	0.98	0	1	1996	6/25/1996	sediment	PTI 1996 Sampling Event	Lead	180	0		flat
96177M-G2-04	CS-G2	860975.0844	431748.9575	0.98	1.31	0	0	1996	6/25/1996	sediment	PTI 1996 Sampling Event	Lead	440	0		flat
96177M-G2-05	CS-G2	860975.0844	431748.9575	0.98	1.31	0	0	1996	6/25/1996	sediment	PTI 1996 Sampling Event	Lead	340	0	Dup of 96177M-G2-04	flat
96177M-I1-01	CS-I1	861047.3833	431563.1139	0.16	0.33	0	1	1996	6/25/1996	sediment	PTI 1996 Sampling Event	Lead	210	0		flat
96177M-I1-02	CS-I1	861047.3833	431563.1139	0.33	0.66	0	1	1996	6/25/1996	sediment	PTI 1996 Sampling Event	Lead	410	0		flat
96177M-I1-03	CS-I1	861047.3833	431563.1139	0.66	0.98	0	1	1996	6/25/1996	sediment	PTI 1996 Sampling Event	Lead	2200	0		flat
96177M-I1-04	CS-I1	861047.3833	431563.1139	0.98	1.31	0	0	1996	6/25/1996	sediment	PTI 1996 Sampling Event	Lead	1000	0		flat
96177M-I3-01	CS-I3	860846.0799	431571.9613	0.16	0.33	0	1	1996	6/25/1996	sediment	PTI 1996 Sampling Event	Lead	160	0		flat
96177M-I3-02	CS-I3	860846.0799	431571.9613	0.33	0.66	0	1	1996	6/25/1996	sediment	PTI 1996 Sampling Event	Lead	100	0		flat
96177M-I3-03	CS-I3	860846.0799	431571.9613	0.66	0.98	0	1	1996	6/25/1996	sediment	PTI 1996 Sampling Event	Lead	110	0		flat
96177M-I3-04	CS-I3	860846.0799	431571.9613	0.98	1.31	0	0	1996	6/25/1996	sediment	PTI 1996 Sampling Event	Lead	280	0		flat
96177M-I3-05	CS-I3	860846.0799	431571.9613	0.66	0.98	0	1	1996	6/25/1996	sediment	PTI 1996 Sampling Event	Lead	120	0	Dup of 96177M-I3-03	flat
96177M-J2-01	CS-J2	860935.8186	431455.3141	0.16	0.33	0	1	1996	6/25/1996	sediment	PTI 1996 Sampling Event	Lead	120	0		flat
96177M-J2-02	CS-J2	860935.8186	431455.3141	0.33	0.66	0	1	1996	6/25/1996	sediment	PTI 1996 Sampling Event	Lead	120	0		flat
96177M-J2-03	CS-J2	860935.8186	431455.3141	0.66	0.98	0	1	1996	6/25/1996	sediment	PTI 1996 Sampling Event	Lead	260	0		flat
96177M-J2-04	CS-J2	860935.8186	431455.3141	0.98	1.31	0	0	1996	6/25/1996	sediment	PTI 1996 Sampling Event	Lead	620	0		flat
BR01-TOX-178	REFERENCE STATION 10	855841.9853	401568.6911	0	0.16	0	0	1996	6/25/1996	sediment	PTI 1996 Sampling Event	Lead	23	0	PTI Reference Station 10 - Jointer Creek	Unknown
BR02-TOX-178	REFERENCE STATION 10	855841.9853	401568.6911	0	0.16	0	0	1996	6/25/1996	sediment	PTI 1996 Sampling Event	Lead	21	0	PTI Reference Station 10 - Jointer Creek	Unknown
BR03-TOX-178	REFERENCE STATION 10	855841.9853	401568.6911	0	0.16	0	0	1996	6/25/1996	sediment	PTI 1996 Sampling Event	Lead	21	0	PTI Reference Station 10 - Jointer Creek	Unknown
96178M-D4-01	CS-D4	860832.5648	432086.9457	0.2	0.33	0	1	1996	6/26/1996	sediment	PTI 1996 Sampling Event	Lead	52	0		flat
96178M-D4-02	CS-D4	860832.5648	432086.9457	0.33	0.66	0	1	1996	6/26/1996	sediment	PTI 1996 Sampling Event	Lead	60	0		flat
96178M-D4-03	CS-D4	860832.5648	432086.9457	0.66	0.98	0	1	1996	6/26/1996	sediment	PTI 1996 Sampling Event	Lead	66	0		flat
96178M-D4-04	CS-D4	860832.5648	432086.9457	0.98	1.31	0	0	1996	6/26/1996	sediment	PTI 1996 Sampling Event	Lead	65	0		flat
96178M-D4-05	CS-D4	860832.5648	432086.9457	0.33	0.98	0	1	1996	6/26/1996	sediment	PTI 1996 Sampling Event	Lead	62	0	Dup of 02 and 03	flat
96178M-F4-01	CS-F4	860787.896	431870.2793	0.2	0.33	0	1	1996	6/26/1996	sediment	PTI 1996 Sampling Event	Lead	49	0		flat
96178M-F4-02	CS-F4	860787.896	431870.2793	0.33	0.66	0	1	1996	6/26/1996	sediment	PTI 1996 Sampling Event	Lead	89	0		flat
96178M-F4-03	CS-F4	860787.896	431870.2793	0.66	0.98	0	1	1996	6/26/1996	sediment	PTI 1996 Sampling Event	Lead	70	0		flat
96178M-F4-04	CS-F4	860787.896	431870.2793	0.98	1.31	0	0	1996	6/26/1996	sediment	PTI 1996 Sampling Event	Lead	200	0		flat
SCCD14-10	SCCD-14	861984.46	419642.4926	0.26	0.33	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Lead	4.5	0	PTI station 8 - East River	Creek
SCCD14-12	SCCD-14	861984.46	419642.4926	0.33	0.39	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Lead	8.8	0	PTI station 8 - East River	Creek
SCCD14-16	SCCD-14	861984.46	419642.4926	0.46	0.52	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Lead	19	0	PTI station 8 - East River	Creek
SCCD14-2	SCCD-14	861984.46	419642.4926	0	0.07	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Lead	7.4	0	PTI station 8 - East River	Creek
SCCD14-20	SCCD-14	861984.46	419642.4926	0.59	0.66	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Lead	18	0	PTI station 8 - East River	Creek
SCCD14-4	SCCD-14	861984.46	419642.4926	0.07	0.13	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Lead	2.9	0	PTI station 8 - East River	Creek
SCCD14-6	SCCD-14	861984.46	419642.4926	0.13	0.2	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Lead	2.5	0	PTI station 8 - East River	Creek
SCCD14-8	SCCD-14	861984.46	419642.4926	0.2	0.26	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Lead	3.1	0	PTI station 8 - East River	Creek
SCCD15-10	SCCD-15	853825.0342	440437.6718	0.26	0.33	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Lead	9.2	0	PTI Marsh Sediment	Creek
SCCD15-12	SCCD-15	853825.0342	440437.6718	0.33	0.39	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Lead	9.7	0	PTI Marsh Sediment	Creek
SCCD15-16	SCCD-15	853825.0342	440437.6718	0.46	0.52	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Lead	15	0	PTI Marsh Sediment	Creek
SCCD15-2	SCCD-15	853825.0342	440437.6718	0	0.07	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Lead	6.0	0	PTI Marsh Sediment	Creek
SCCD15-20	SCCD-15	853825.0342	440437.6718	0.59	0.66	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Lead	14	0	PTI Marsh Sediment	Creek
SCCD15-4	SCCD-15	853825.0342	440437.6718	0.07	0.13	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Lead	5.7	0	PTI Marsh Sediment	Creek
SCCD15-6	SCCD-15	853825.0342	440437.6718	0.13	0.2	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Lead	4.6	0	PTI Marsh Sediment	Creek
SCCD15-6	SCCD-15	853825.0342	440437.6718	0.13	0.2	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Lead	4.3	0	PTI Marsh Sediment	Creek
SCCD15-8	SCCD-15	853825.0342	440437.6718	0.2	0.26	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Lead	7.0	0	PTI Marsh Sediment	Creek
SCCD12-10	SCCD-12	857202.6894	427846.6041	0.26	0.33	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Lead	15	0	PTI Marsh Sediment	Creek

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-5
1996 PTI Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
SCCD12-12	SCCD-12	857202.6894	427846.6041	0.33	0.39	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Lead	16	0	PTI Marsh Sediment	Creek
SCCD12-16	SCCD-12	857202.6894	427846.6041	0.46	0.52	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Lead	17	0	PTI Marsh Sediment	Creek
SCCD12-2	SCCD-12	857202.6894	427846.6041	0	0.07	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Lead	22	0	PTI Marsh Sediment	Creek
SCCD12-20	SCCD-12	857202.6894	427846.6041	0.59	0.66	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Lead	20	0	PTI Marsh Sediment	Creek
SCCD12-4	SCCD-12	857202.6894	427846.6041	0.07	0.13	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Lead	23	0	PTI Marsh Sediment	Creek
SCCD12-4	SCCD-12	857202.6894	427846.6041	0.07	0.13	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Lead	23	0	PTI Marsh Sediment	Creek
SCCD12-6	SCCD-12	857202.6894	427846.6041	0.13	0.2	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Lead	23	0	PTI Marsh Sediment	Creek
SCCD12-8	SCCD-12	857202.6894	427846.6041	0.2	0.26	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Lead	20	0	PTI Marsh Sediment	Creek
SCCB01-10	REFERENCE STATION 11	881595.3277	416176.9716	0.26	0.33	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Lead	7.2	0	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB01-12	REFERENCE STATION 11	881595.3277	416176.9716	0.33	0.39	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Lead	6.6	0	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB01-16	REFERENCE STATION 11	881595.3277	416176.9716	0.46	0.52	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Lead	16	0	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB01-2	REFERENCE STATION 11	881595.3277	416176.9716	0	0.07	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Lead	8.5	0	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB01-20	REFERENCE STATION 11	881595.3277	416176.9716	0.59	0.66	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Lead	16	0	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB01-4	REFERENCE STATION 11	881595.3277	416176.9716	0.07	0.13	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Lead	6.4	0	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB01-4	REFERENCE STATION 11	881595.3277	416176.9716	0.07	0.13	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Lead	5.9	0	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB01-6	REFERENCE STATION 11	881595.3277	416176.9716	0.13	0.2	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Lead	17	0	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB01-8	REFERENCE STATION 11	881595.3277	416176.9716	0.2	0.26	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Lead	13	0	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-10	REFERENCE STATION 11	881595.3277	416176.9716	0.26	0.33	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Lead	8.1	0	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-12	REFERENCE STATION 11	881595.3277	416176.9716	0.33	0.39	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Lead	9.1	0	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-16	REFERENCE STATION 11	881595.3277	416176.9716	0.46	0.52	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Lead	9.2	0	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-2	REFERENCE STATION 11	881595.3277	416176.9716	0	0.07	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Lead	12	0	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-22	REFERENCE STATION 11	881595.3277	416176.9716	0.66	0.82	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Lead	6.2	0	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-4	REFERENCE STATION 11	881595.3277	416176.9716	0.07	0.13	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Lead	5.9	0	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-6	REFERENCE STATION 11	881595.3277	416176.9716	0.13	0.2	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Lead	5.0	0	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-8	REFERENCE STATION 11	881595.3277	416176.9716	0.2	0.26	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Lead	7.6	0	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-10	REFERENCE STATION 11	881595.3277	416176.9716	0.26	0.33	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Lead	13	0	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-12	REFERENCE STATION 11	881595.3277	416176.9716	0.33	0.39	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Lead	16	0	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-16	REFERENCE STATION 11	881595.3277	416176.9716	0.46	0.52	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Lead	16	0	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-2	REFERENCE STATION 11	881595.3277	416176.9716	0	0.07	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Lead	13	0	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-20	REFERENCE STATION 11	881595.3277	416176.9716	0.59	0.66	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Lead	16	0	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-4	REFERENCE STATION 11	881595.3277	416176.9716	0.07	0.13	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Lead	17	0	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-8	REFERENCE STATION 11	881595.3277	416176.9716	0.2	0.26	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Lead	22	0	PTI Reference Station 11 - Clubbs Creek	Unknown
SCM01-10	SCM-01	859915.0908	431913.9857	0.26	0.33	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.30	PTI Marsh Sediment	flat
SCM01-12	SCM-01	859915.0908	431913.9857	0.33	0.39	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.30	PTI Marsh Sediment	flat
SCM01-16	SCM-01	859915.0908	431913.9857	0.46	0.52	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.45	PTI Marsh Sediment	flat
SCM01-2	SCM-01	859915.0908	431913.9857	0	0.07	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0.40	0	PTI Marsh Sediment	flat
SCM01-20	SCM-01	859915.0908	431913.9857	0.59	0.66	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.50	PTI Marsh Sediment	flat
SCM01-4	SCM-01	859915.0908	431913.9857	0.07	0.13	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.40	PTI Marsh Sediment	flat
SCM01-6	SCM-01	859915.0908	431913.9857	0.13	0.2	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.40	PTI Marsh Sediment	flat
SCM01-8	SCM-01	859915.0908	431913.9857	0.2	0.26	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.40	PTI Marsh Sediment	flat
SCC03-10	SCC-03	860338.1622	434598.9694	0.26	0.33	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.30	PTI Marsh Sediment	Creek
SCC03-12	SCC-03	860338.1622	434598.9694	0.33	0.39	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.30	PTI Marsh Sediment	Creek
SCC03-16	SCC-03	860338.1622	434598.9694	0.46	0.52	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.30	PTI Marsh Sediment	Creek
SCC03-2	SCC-03	860338.1622	434598.9694	0	0.07	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.60	PTI Marsh Sediment	Creek
SCC03-20	SCC-03	860338.1622	434598.9694	0.59	0.66	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.30	PTI Marsh Sediment	Creek
SCC03-4	SCC-03	860338.1622	434598.9694	0.07	0.13	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.60	PTI Marsh Sediment	Creek
SCC03-6	SCC-03	860338.1622	434598.9694	0.13	0.2	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.30	PTI Marsh Sediment	Creek
SCC03-8	SCC-03	860338.1622	434598.9694	0.2	0.26	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.20	PTI Marsh Sediment	Creek
SCM03-10	SCM-03	860083.1416	433813.9777	0.26	0.33	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.45	PTI Marsh Sediment	flat
SCM03-12	SCM-03	860083.1416	433813.9777	0.33	0.39	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.60	PTI Marsh Sediment	flat
SCM03-16	SCM-03	860083.1416	433813.9777	0.46	0.52	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.30	PTI Marsh Sediment	flat
SCM03-2	SCM-03	860083.1416	433813.9777	0	0.07	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.40	PTI Marsh Sediment	flat
SCM03-20	SCM-03	860083.1416	433813.9777	0.59	0.66	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.30	PTI Marsh Sediment	flat
SCM03-4	SCM-03	860083.1416	433813.9777	0.07	0.13	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.45	PTI Marsh Sediment	flat
SCM03-6	SCM-03	860083.1416	433813.9777	0.13	0.2	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.60	PTI Marsh Sediment	flat
SCM03-8	SCM-03	860083.1416	433813.9777	0.2	0.26	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.45	PTI Marsh Sediment	flat
SCCD05-10	SCCD-05	859512.1089	432559.9953	0.26	0.33	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.50	PTI Marsh Sediment	Creek
SCCD05-12	SCCD-05	859512.1089	432559.9953	0.33	0.39	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.90	PTI Marsh Sediment	Creek
SCCD05-16	SCCD-05	859512.1089	432559.9953	0.46	0.52	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.60	PTI Marsh Sediment	Creek
SCCD05-2	SCCD-05	859512.1089	432559.9953	0	0.07	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.30	PTI Marsh Sediment	Creek
SCCD05-20	SCCD-05	859512.1089	432559.9953	0.59	0.66	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.60	PTI Marsh Sediment	Creek
SCCD05-4	SCCD-05	859512.1089	432559.9953	0.07	0.13	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.30	PTI Marsh Sediment	Creek
SCCD05-6	SCCD-05	859512.1089	432559.9953	0.13	0.2	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.40	PTI Marsh Sediment	Creek
SCCD05-8	SCCD-05	859512.1089	432559.9953	0.2	0.26	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.30	PTI Marsh Sediment	Creek
SCC01-10	SCC-01	859251.0758	431311.0047	0.26	0.33	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.60	PTI Marsh Sediment	Creek
SCC01-12	SCC-01	859251.0758	431311.0047	0.33	0.39	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.60	PTI Marsh Sediment	Creek

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-5
1996 PTI Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
SCC01-16	SCC-01	859251.0758	431311.0047	0.46	0.52	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.60	PTI Marsh Sediment	Creek
SCC01-2	SCC-01	859251.0758	431311.0047	0	0.07	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	1.0	PTI Marsh Sediment	Creek
SCC01-20	SCC-01	859251.0758	431311.0047	0.59	0.66	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.40	PTI Marsh Sediment	Creek
SCC01-4	SCC-01	859251.0758	431311.0047	0.07	0.13	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.70	PTI Marsh Sediment	Creek
SCC01-6	SCC-01	859251.0758	431311.0047	0.13	0.2	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.60	PTI Marsh Sediment	Creek
SCC01-8	SCC-01	859251.0758	431311.0047	0.2	0.26	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.80	PTI Marsh Sediment	Creek
SCC02-10	SCC-02	860235.0901	431908.9771	0.26	0.33	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.45	PTI Marsh Sediment	Creek
SCC02-12	SCC-02	860235.0901	431908.9771	0.33	0.39	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0.40	0	PTI Marsh Sediment	Creek
SCC02-16	SCC-02	860235.0901	431908.9771	0.46	0.52	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.45	PTI Marsh Sediment	Creek
SCC02-2	SCC-02	860235.0901	431908.9771	0	0.07	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.45	PTI Marsh Sediment	Creek
SCC02-20	SCC-02	860235.0901	431908.9771	0.59	0.66	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.45	PTI Marsh Sediment	Creek
SCC02-4	SCC-02	860235.0901	431908.9771	0.07	0.13	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.60	PTI Marsh Sediment	Creek
SCC02-6	SCC-02	860235.0901	431908.9771	0.13	0.2	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.45	PTI Marsh Sediment	Creek
SCC02-8	SCC-02	860235.0901	431908.9771	0.2	0.26	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.45	PTI Marsh Sediment	Creek
SCM02-10	SCM-02	860662.0817	431627.9661	0.26	0.33	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.45	PTI Marsh Sediment	flat
SCM02-12	SCM-02	860662.0817	431627.9661	0.33	0.39	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.45	PTI Marsh Sediment	flat
SCM02-16	SCM-02	860662.0817	431627.9661	0.46	0.52	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.30	PTI Marsh Sediment	flat
SCM02-2	SCM-02	860662.0817	431627.9661	0	0.07	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.60	PTI Marsh Sediment	flat
SCM02-20	SCM-02	860662.0817	431627.9661	0.59	0.66	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.40	PTI Marsh Sediment	flat
SCM02-4	SCM-02	860662.0817	431627.9661	0.07	0.13	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.70	PTI Marsh Sediment	flat
SCM02-6	SCM-02	860662.0817	431627.9661	0.13	0.2	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.70	PTI Marsh Sediment	flat
SCM02-8	SCM-02	860662.0817	431627.9661	0.2	0.26	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.60	PTI Marsh Sediment	flat
SCCR01-10	REFERENCE STATION 10	855841.9853	401568.6911	0.26	0.33	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.50	PTI Reference Station 10 - Jointer Creek	Unknown
SCCR01-12	REFERENCE STATION 10	855841.9853	401568.6911	0.33	0.39	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.50	PTI Reference Station 10 - Jointer Creek	Unknown
SCCR01-16	REFERENCE STATION 10	855841.9853	401568.6911	0.46	0.52	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.40	PTI Reference Station 10 - Jointer Creek	Unknown
SCCR01-2	REFERENCE STATION 10	855841.9853	401568.6911	0	0.07	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.80	PTI Reference Station 10 - Jointer Creek	Unknown
SCCR01-20	REFERENCE STATION 10	855841.9853	401568.6911	0.59	0.66	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.40	PTI Reference Station 10 - Jointer Creek	Unknown
SCCR01-4	REFERENCE STATION 10	855841.9853	401568.6911	0.07	0.13	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.50	PTI Reference Station 10 - Jointer Creek	Unknown
SCCR01-6	REFERENCE STATION 10	855841.9853	401568.6911	0.13	0.2	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.40	PTI Reference Station 10 - Jointer Creek	Unknown
SCCR01-8	REFERENCE STATION 10	855841.9853	401568.6911	0.2	0.26	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.40	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-10	REFERENCE STATION 10	855841.9853	401568.6911	0.26	0.33	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.60	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-12	REFERENCE STATION 10	855841.9853	401568.6911	0.33	0.39	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.60	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-16	REFERENCE STATION 10	855841.9853	401568.6911	0.46	0.52	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.45	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-2	REFERENCE STATION 10	855841.9853	401568.6911	0	0.07	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.45	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-20	REFERENCE STATION 10	855841.9853	401568.6911	0.59	0.66	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.50	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-4	REFERENCE STATION 10	855841.9853	401568.6911	0.07	0.13	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.45	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-6	REFERENCE STATION 10	855841.9853	401568.6911	0.13	0.2	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.45	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-8	REFERENCE STATION 10	855841.9853	401568.6911	0.2	0.26	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.60	PTI Reference Station 10 - Jointer Creek	Unknown
SCCD07-10	SCCD-07	857352.0368	429729.0586	0.26	0.33	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.60	PTI Marsh Sediment	Creek
SCCD07-12	SCCD-07	857352.0368	429729.0586	0.33	0.39	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	1.1	PTI Marsh Sediment	Creek
SCCD07-16	SCCD-07	857352.0368	429729.0586	0.46	0.52	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.80	PTI Marsh Sediment	Creek
SCCD07-2	SCCD-07	857352.0368	429729.0586	0	0.07	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	2.2	PTI Marsh Sediment	Creek
SCCD07-20	SCCD-07	857352.0368	429729.0586	0.59	0.66	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.80	PTI Marsh Sediment	Creek
SCCD07-4	SCCD-07	857352.0368	429729.0586	0.07	0.13	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.50	PTI Marsh Sediment	Creek
SCCD07-6	SCCD-07	857352.0368	429729.0586	0.13	0.2	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	1.0	PTI Marsh Sediment	Creek
SCCD07-8	SCCD-07	857352.0368	429729.0586	0.2	0.26	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	1.1	PTI Marsh Sediment	Creek
SCCD09-10	SCCD-09	861480.1408	433880.94	0.26	0.33	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0.050	0	PTI Marsh Sediment	Creek
SCCD09-12	SCCD-09	861480.1408	433880.94	0.33	0.39	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.40	PTI Marsh Sediment	Creek
SCCD09-16	SCCD-09	861480.1408	433880.94	0.46	0.52	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.60	PTI Marsh Sediment	Creek
SCCD09-2	SCCD-09	861480.1408	433880.94	0	0.07	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.30	PTI Marsh Sediment	Creek
SCCD09-20	SCCD-09	861480.1408	433880.94	0.59	0.66	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.50	PTI Marsh Sediment	Creek
SCCD09-4	SCCD-09	861480.1408	433880.94	0.07	0.13	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.60	PTI Marsh Sediment	Creek
SCCD09-6	SCCD-09	861480.1408	433880.94	0.13	0.2	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.40	PTI Marsh Sediment	Creek
SCCD09-8	SCCD-09	861480.1408	433880.94	0.2	0.26	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.30	PTI Marsh Sediment	Creek
SCCD04-10	SCCD-04	859826.1063	432483.987	0.26	0.33	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0.050	0	PTI Marsh Sediment	Creek
SCCD04-12	SCCD-04	859826.1063	432483.987	0.33	0.39	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.50	PTI Marsh Sediment	Creek
SCCD04-16	SCCD-04	859826.1063	432483.987	0.46	0.52	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.50	PTI Marsh Sediment	Creek
SCCD04-2	SCCD-04	859826.1063	432483.987	0	0.07	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.50	PTI Marsh Sediment	Creek
SCCD04-20	SCCD-04	859826.1063	432483.987	0.59	0.66	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.60	PTI Marsh Sediment	Creek
SCCD04-4	SCCD-04	859826.1063	432483.987	0.07	0.13	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.60	PTI Marsh Sediment	Creek
SCCD04-6	SCCD-04	859826.1063	432483.987	0.13	0.2	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.50	PTI Marsh Sediment	Creek
SCCD04-8	SCCD-04	859826.1063	432483.987	0.2	0.26	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.50	PTI Marsh Sediment	Creek
SCCD06-10	SCCD-06	857884.0895	431727.0406	0.26	0.33	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.30	PTI Marsh Sediment	Creek
SCCD06-12	SCCD-06	857884.0895	431727.0406	0.33	0.39	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.30	PTI Marsh Sediment	Creek
SCCD06-16	SCCD-06	857884.0895	431727.0406	0.46	0.52	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.30	PTI Marsh Sediment	Creek
SCCD06-2	SCCD-06	857884.0895	431727.0406	0	0.07	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.40	PTI Marsh Sediment	Creek

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-5
1996 PTI Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
SCCD06-20	SCCD-06	857884.0895	431727.0406	0.59	0.66	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.30	PTI Marsh Sediment	Creek
SCCD06-4	SCCD-06	857884.0895	431727.0406	0.07	0.13	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.40	PTI Marsh Sediment	Creek
SCCD06-6	SCCD-06	857884.0895	431727.0406	0.13	0.2	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.40	PTI Marsh Sediment	Creek
SCCD06-8	SCCD-06	857884.0895	431727.0406	0.2	0.26	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.40	PTI Marsh Sediment	Creek
SCCD08-10	SCCD-08	859583.1639	434610.9896	0.26	0.33	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.30	PTI Marsh Sediment	Creek
SCCD08-12	SCCD-08	859583.1639	434610.9896	0.33	0.39	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.30	PTI Marsh Sediment	Creek
SCCD08-16	SCCD-08	859583.1639	434610.9896	0.46	0.52	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.30	PTI Marsh Sediment	Creek
SCCD08-2	SCCD-08	859583.1639	434610.9896	0	0.07	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.50	PTI Marsh Sediment	Creek
SCCD08-20	SCCD-08	859583.1639	434610.9896	0.59	0.66	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.30	PTI Marsh Sediment	Creek
SCCD08-4	SCCD-08	859583.1639	434610.9896	0.07	0.13	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.50	PTI Marsh Sediment	Creek
SCCD08-6	SCCD-08	859583.1639	434610.9896	0.13	0.2	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.40	PTI Marsh Sediment	Creek
SCCD08-8	SCCD-08	859583.1639	434610.9896	0.2	0.26	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.40	PTI Marsh Sediment	Creek
BR01-TOX-170	REFERENCE STATION 10	855841.9853	401568.6911	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.005	PTI Reference Station 10 - Jointer Creek	Unknown
BR02-TOX-170	REFERENCE STATION 10	855841.9853	401568.6911	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.005	PTI Reference Station 10 - Jointer Creek	Unknown
BR03-TOX-170	REFERENCE STATION 10	855841.9853	401568.6911	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.005	PTI Reference Station 10 - Jointer Creek	Unknown
CR01-CHEM	REFERENCE STATION 11	881595.3277	416176.9716	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.005	PTI Reference Station 11 - Clubbs Creek	Unknown
CR02-CHEM	REFERENCE STATION 11	881595.3277	416176.9716	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.005	PTI Reference Station 11 - Clubbs Creek	Unknown
CR03-CHEM	REFERENCE STATION 11	881595.3277	416176.9716	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.005	PTI Reference Station 11 - Clubbs Creek	Unknown
E2-TOX	PTI-E2	861020.0901	431964.9559	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0.029	0	PTI Marsh Sediment	flat
E3-TOX	PTI-E3	860921.0907	431978.9585	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0.022	0	PTI Marsh Sediment	flat
E4-TOX	PTI-E4	860822.0913	431992.9611	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0.014	0	PTI Marsh Sediment	flat
E4-TOX-Dup	PTI-E4	860822.0913	431992.9611	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0.005	0	dup of E4-TOX	flat
E5-TOX	PTI-E5	860723.0918	432006.9638	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0.004	0	PTI Marsh Sediment	flat
E6-TOX	PTI-E6	860624.0924	432020.9664	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0.006	0	PTI Marsh Sediment	flat
E7-TOX	PTI-E7	860525.0929	432034.9691	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0.008	0	PTI Marsh Sediment	flat
E8-TOX	PTI-E8	860426.0935	432048.9717	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0.004	0	PTI Marsh Sediment	flat
E9-TOX	PTI-E9	860327.094	432062.9743	0	0.16	0	5	1996	6/18/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0.025	0	PTI Marsh Sediment	flat
G3-TOX	PTI-G3	860893.0854	431780.9596	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0.020	0	PTI Marsh Sediment	flat
G5-TOX	PTI-G5	860695.0865	431808.9649	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0.004	0	PTI Marsh Sediment	flat
G7-TOX	PTI-G7	860497.0877	431836.9702	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0.004	0	PTI Marsh Sediment	flat
G9-TOX	PTI-G9	860299.0888	431864.9754	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0.006	0	PTI Marsh Sediment	flat
C1-TOX	PTI-C1	861147.0949	432148.9521	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0.031	0	PTI Marsh Sediment	flat
C3-TOX	PTI-C3	860949.096	432176.9574	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0.003	0	PTI Marsh Sediment	flat
C5-TOX	PTI-C5	860751.0971	432204.9627	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0.006	0	PTI Marsh Sediment	flat
C7-TOX	PTI-C7	860553.0982	432232.9679	0	0.16	0	0	1996	6/19/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0.009	0	PTI Marsh Sediment	flat
N1-TOX	PTI-N1	861003.3659	431064.158	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0.009	0	PTI Marsh Sediment	flat
N2-TOX	PTI-N2	860907.0665	431079.2605	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0.012	0	PTI Marsh Sediment	flat
P1-TOX	PTI-P1	860973.4607	430866.8592	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0.011	0	PTI Marsh Sediment	flat
A1-TOX	PTI-A1	861165.0983	432278.9514	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0.016	0	PTI Marsh Sediment	flat
A3-TOX	PTI-A3	860966.0994	432303.9567	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0.012	0	PTI Marsh Sediment	flat
A5-TOX	PTI-A5	860771.1007	432339.9619	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0.009	0	PTI Marsh Sediment	flat
A7-TOX	PTI-A7	860570.1017	432362.9672	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0.010	0	PTI Marsh Sediment	flat
H4-TOX	PTI-H4	860780.0833	431695.9628	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0.003	0	PTI Marsh Sediment	flat
H5-TOX	PTI-H5	860681.0839	431709.9655	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0.005	0	PTI Marsh Sediment	flat
H6-TOX	PTI-H6	860582.0845	431723.9681	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0.005	0	PTI Marsh Sediment	flat
H7-TOX	PTI-H7	860483.085	431737.9707	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0.008	0	PTI Marsh Sediment	flat
J7-TOX	PTI-J7	860455.0797	431539.9719	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0.004	0	PTI Marsh Sediment	flat
L1-TOX	PTI-L1	861021.0711	431257.9572	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0.052	0	PTI Marsh Sediment	flat
L3-TOX	PTI-L3	860823.0722	431285.9624	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0.017	0	PTI Marsh Sediment	flat
L3-TOX-Dup	PTI-L3	860823.0722	431285.9624	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0.019	0	dup of L3-TOX	flat
L5-TOX	PTI-L5	860625.0734	431313.9677	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.005	PTI Marsh Sediment	flat
H1-TOX	PTI-H1	861077.0817	431653.9549	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0.030	0	PTI Marsh Sediment	flat
H2-TOX	PTI-H2	860978.0822	431667.9576	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0.008	0	PTI Marsh Sediment	flat
H3-TOX	PTI-H3	860879.0828	431681.9602	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0.008	0	PTI Marsh Sediment	flat
J1-TOX	PTI-J1	861049.0764	431455.956	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0.026	0	PTI Marsh Sediment	flat
J2-TOX	PTI-J2	860950.077	431469.9587	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0.005	0	PTI Marsh Sediment	flat
J3-TOX	PTI-J3	860851.0775	431483.9613	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0.003	0	PTI Marsh Sediment	flat
J4-TOX	PTI-J4	860752.0781	431497.9639	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.005	PTI Marsh Sediment	flat
J5-TOX	PTI-J5	860653.0786	431511.9666	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0.004	0	PTI Marsh Sediment	flat
J6-TOX	PTI-J6	860554.0792	431525.9692	0	0.16	0	0	1996	6/21/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0.005	0	PTI Marsh Sediment	flat
CR01-TOX	REFERENCE STATION 11	881595.3277	416176.9716	0	0.16	0	0	1996	6/23/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0.005	0	PTI Reference Station 11 - Clubbs Creek	Unknown
CR02-TOX	REFERENCE STATION 11	881595.3277	416176.9716	0	0.16	0	0	1996	6/23/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0.005	0	PTI Reference Station 11 - Clubbs Creek	Unknown
CR03-TOX	REFERENCE STATION 11	881595.3277	416176.9716	0	0.16	0	0	1996	6/23/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0.005	0	PTI Reference Station 11 - Clubbs Creek	Unknown
BR01-TOX-178	REFERENCE STATION 10	855841.9853	401568.6911	0	0.16	0	0	1996	6/25/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0.005	0	PTI Reference Station 10 - Jointer Creek	Unknown
BR02-TOX-178	REFERENCE STATION 10	855841.9853	401568.6911	0	0.16	0	0	1996	6/25/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0.005	0	PTI Reference Station 10 - Jointer Creek	Unknown
BR03-TOX-178	REFERENCE STATION 10	855841.9853	401568.6911	0	0.16	0	0	1996	6/25/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0.005	0	PTI Reference Station 10 - Jointer Creek	Unknown

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-5
1996 PTI Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
SCCD14-10	SCCD-14	861984.46	419642.4926	0.26	0.33	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.15	PTI station 8 - East River	Creek
SCCD14-12	SCCD-14	861984.46	419642.4926	0.33	0.39	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.15	PTI station 8 - East River	Creek
SCCD14-16	SCCD-14	861984.46	419642.4926	0.46	0.52	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.38	PTI station 8 - East River	Creek
SCCD14-2	SCCD-14	861984.46	419642.4926	0	0.07	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0.15	0	PTI station 8 - East River	Creek
SCCD14-20	SCCD-14	861984.46	419642.4926	0.59	0.66	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.38	PTI station 8 - East River	Creek
SCCD14-4	SCCD-14	861984.46	419642.4926	0.07	0.13	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.15	PTI station 8 - East River	Creek
SCCD14-6	SCCD-14	861984.46	419642.4926	0.13	0.2	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.15	PTI station 8 - East River	Creek
SCCD14-8	SCCD-14	861984.46	419642.4926	0.2	0.26	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.15	PTI station 8 - East River	Creek
SCCD15-10	SCCD-15	853825.0342	440437.6718	0.26	0.33	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0.15	0	PTI Marsh Sediment	Creek
SCCD15-12	SCCD-15	853825.0342	440437.6718	0.33	0.39	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.15	PTI Marsh Sediment	Creek
SCCD15-16	SCCD-15	853825.0342	440437.6718	0.46	0.52	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.26	PTI Marsh Sediment	Creek
SCCD15-2	SCCD-15	853825.0342	440437.6718	0	0.07	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.15	PTI Marsh Sediment	Creek
SCCD15-20	SCCD-15	853825.0342	440437.6718	0.59	0.66	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0.26	0	PTI Marsh Sediment	Creek
SCCD15-4	SCCD-15	853825.0342	440437.6718	0.07	0.13	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.15	PTI Marsh Sediment	Creek
SCCD15-6	SCCD-15	853825.0342	440437.6718	0.13	0.2	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.15	PTI Marsh Sediment	Creek
SCCD15-8	SCCD-15	853825.0342	440437.6718	0.2	0.26	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.15	PTI Marsh Sediment	Creek
SCCD12-10	SCCD-12	857202.6894	427846.6041	0.26	0.33	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.15	PTI Marsh Sediment	Creek
SCCD12-12	SCCD-12	857202.6894	427846.6041	0.33	0.39	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0.15	0	PTI Marsh Sediment	Creek
SCCD12-16	SCCD-12	857202.6894	427846.6041	0.46	0.52	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0.15	0	PTI Marsh Sediment	Creek
SCCD12-2	SCCD-12	857202.6894	427846.6041	0	0.07	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0.29	0	PTI Marsh Sediment	Creek
SCCD12-20	SCCD-12	857202.6894	427846.6041	0.59	0.66	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.27	PTI Marsh Sediment	Creek
SCCD12-4	SCCD-12	857202.6894	427846.6041	0.07	0.13	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0.29	0	PTI Marsh Sediment	Creek
SCCD12-6	SCCD-12	857202.6894	427846.6041	0.13	0.2	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.62	PTI Marsh Sediment	Creek
SCCD12-8	SCCD-12	857202.6894	427846.6041	0.2	0.26	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.27	PTI Marsh Sediment	Creek
SCCB01-10	REFERENCE STATION 11	881595.3277	416176.9716	0.26	0.33	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB01-12	REFERENCE STATION 11	881595.3277	416176.9716	0.33	0.39	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB01-16	REFERENCE STATION 11	881595.3277	416176.9716	0.46	0.52	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.29	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB01-2	REFERENCE STATION 11	881595.3277	416176.9716	0	0.07	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB01-20	REFERENCE STATION 11	881595.3277	416176.9716	0.59	0.66	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.29	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB01-4	REFERENCE STATION 11	881595.3277	416176.9716	0.07	0.13	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB01-6	REFERENCE STATION 11	881595.3277	416176.9716	0.13	0.2	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.35	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB01-8	REFERENCE STATION 11	881595.3277	416176.9716	0.2	0.26	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.28	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-10	REFERENCE STATION 11	881595.3277	416176.9716	0.26	0.33	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-12	REFERENCE STATION 11	881595.3277	416176.9716	0.33	0.39	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-16	REFERENCE STATION 11	881595.3277	416176.9716	0.46	0.52	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-2	REFERENCE STATION 11	881595.3277	416176.9716	0	0.07	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.36	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-22	REFERENCE STATION 11	881595.3277	416176.9716	0.66	0.82	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-4	REFERENCE STATION 11	881595.3277	416176.9716	0.07	0.13	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-6	REFERENCE STATION 11	881595.3277	416176.9716	0.13	0.2	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-8	REFERENCE STATION 11	881595.3277	416176.9716	0.2	0.26	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-10	REFERENCE STATION 11	881595.3277	416176.9716	0.26	0.33	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.27	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-12	REFERENCE STATION 11	881595.3277	416176.9716	0.33	0.39	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.26	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-16	REFERENCE STATION 11	881595.3277	416176.9716	0.46	0.52	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0.27	0	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-2	REFERENCE STATION 11	881595.3277	416176.9716	0	0.07	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.26	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-20	REFERENCE STATION 11	881595.3277	416176.9716	0.59	0.66	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.27	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-4	REFERENCE STATION 11	881595.3277	416176.9716	0.07	0.13	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.25	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-6	REFERENCE STATION 11	881595.3277	416176.9716	0.13	0.2	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.39	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-8	REFERENCE STATION 11	881595.3277	416176.9716	0.2	0.26	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	2-Methylnaphthalene	0	0.26	PTI Reference Station 11 - Clubbs Creek	Unknown
SCM01-10	SCM-01	859915.0908	431913.9857	0.26	0.33	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.30	PTI Marsh Sediment	flat
SCM01-12	SCM-01	859915.0908	431913.9857	0.33	0.39	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.30	PTI Marsh Sediment	flat
SCM01-16	SCM-01	859915.0908	431913.9857	0.46	0.52	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.45	PTI Marsh Sediment	flat
SCM01-2	SCM-01	859915.0908	431913.9857	0	0.07	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0.40	0	PTI Marsh Sediment	flat
SCM01-20	SCM-01	859915.0908	431913.9857	0.59	0.66	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.50	PTI Marsh Sediment	flat
SCM01-4	SCM-01	859915.0908	431913.9857	0.07	0.13	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0.050	0	PTI Marsh Sediment	flat
SCM01-6	SCM-01	859915.0908	431913.9857	0.13	0.2	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.40	PTI Marsh Sediment	flat
SCM01-8	SCM-01	859915.0908	431913.9857	0.2	0.26	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.40	PTI Marsh Sediment	flat
SCC03-10	SCC-03	860338.1622	434598.9694	0.26	0.33	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.30	PTI Marsh Sediment	Creek
SCC03-12	SCC-03	860338.1622	434598.9694	0.33	0.39	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.30	PTI Marsh Sediment	Creek
SCC03-16	SCC-03	860338.1622	434598.9694	0.46	0.52	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.30	PTI Marsh Sediment	Creek
SCC03-2	SCC-03	860338.1622	434598.9694	0	0.07	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.60	PTI Marsh Sediment	Creek
SCC03-20	SCC-03	860338.1622	434598.9694	0.59	0.66	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.30	PTI Marsh Sediment	Creek
SCC03-4	SCC-03	860338.1622	434598.9694	0.07	0.13	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.60	PTI Marsh Sediment	Creek
SCC03-6	SCC-03	860338.1622	434598.9694	0.13	0.2	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.15	PTI Marsh Sediment	Creek
SCC03-8	SCC-03	860338.1622	434598.9694	0.2	0.26	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.20	PTI Marsh Sediment	Creek
SCM03-10	SCM-03	860083.1416	433813.9777	0.26	0.33	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.45	PTI Marsh Sediment	flat
SCM03-12	SCM-03	860083.1416	433813.9777	0.33	0.39	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.60	PTI Marsh Sediment	flat

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-5
1996 PTI Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
SCM03-16	SCM-03	860083.1416	433813.9777	0.46	0.52	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.30	PTI Marsh Sediment	flat
SCM03-2	SCM-03	860083.1416	433813.9777	0	0.07	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.40	PTI Marsh Sediment	flat
SCM03-20	SCM-03	860083.1416	433813.9777	0.59	0.66	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.30	PTI Marsh Sediment	flat
SCM03-4	SCM-03	860083.1416	433813.9777	0.07	0.13	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.45	PTI Marsh Sediment	flat
SCM03-6	SCM-03	860083.1416	433813.9777	0.13	0.2	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.60	PTI Marsh Sediment	flat
SCM03-8	SCM-03	860083.1416	433813.9777	0.2	0.26	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.45	PTI Marsh Sediment	flat
SCCD05-10	SCCD-05	859512.1089	432559.9953	0.26	0.33	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.50	PTI Marsh Sediment	Creek
SCCD05-12	SCCD-05	859512.1089	432559.9953	0.33	0.39	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.90	PTI Marsh Sediment	Creek
SCCD05-16	SCCD-05	859512.1089	432559.9953	0.46	0.52	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.60	PTI Marsh Sediment	Creek
SCCD05-2	SCCD-05	859512.1089	432559.9953	0	0.07	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.30	PTI Marsh Sediment	Creek
SCCD05-20	SCCD-05	859512.1089	432559.9953	0.59	0.66	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.60	PTI Marsh Sediment	Creek
SCCD05-4	SCCD-05	859512.1089	432559.9953	0.07	0.13	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.30	PTI Marsh Sediment	Creek
SCCD05-6	SCCD-05	859512.1089	432559.9953	0.13	0.2	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.40	PTI Marsh Sediment	Creek
SCCD05-8	SCCD-05	859512.1089	432559.9953	0.2	0.26	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.30	PTI Marsh Sediment	Creek
SCC01-10	SCC-01	859251.0758	431311.0047	0.26	0.33	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.60	PTI Marsh Sediment	Creek
SCC01-12	SCC-01	859251.0758	431311.0047	0.33	0.39	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.60	PTI Marsh Sediment	Creek
SCC01-16	SCC-01	859251.0758	431311.0047	0.46	0.52	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.60	PTI Marsh Sediment	Creek
SCC01-2	SCC-01	859251.0758	431311.0047	0	0.07	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	1.0	PTI Marsh Sediment	Creek
SCC01-20	SCC-01	859251.0758	431311.0047	0.59	0.66	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.40	PTI Marsh Sediment	Creek
SCC01-4	SCC-01	859251.0758	431311.0047	0.07	0.13	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.70	PTI Marsh Sediment	Creek
SCC01-6	SCC-01	859251.0758	431311.0047	0.13	0.2	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.60	PTI Marsh Sediment	Creek
SCC01-8	SCC-01	859251.0758	431311.0047	0.2	0.26	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.80	PTI Marsh Sediment	Creek
SCC02-10	SCC-02	860235.0901	431908.9771	0.26	0.33	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.45	PTI Marsh Sediment	Creek
SCC02-12	SCC-02	860235.0901	431908.9771	0.33	0.39	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0.40	0	PTI Marsh Sediment	Creek
SCC02-16	SCC-02	860235.0901	431908.9771	0.46	0.52	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.45	PTI Marsh Sediment	Creek
SCC02-2	SCC-02	860235.0901	431908.9771	0	0.07	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.45	PTI Marsh Sediment	Creek
SCC02-20	SCC-02	860235.0901	431908.9771	0.59	0.66	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.45	PTI Marsh Sediment	Creek
SCC02-4	SCC-02	860235.0901	431908.9771	0.07	0.13	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.60	PTI Marsh Sediment	Creek
SCC02-6	SCC-02	860235.0901	431908.9771	0.13	0.2	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.45	PTI Marsh Sediment	Creek
SCC02-8	SCC-02	860235.0901	431908.9771	0.2	0.26	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.45	PTI Marsh Sediment	Creek
SCM02-10	SCM-02	860662.0817	431627.9661	0.26	0.33	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.45	PTI Marsh Sediment	flat
SCM02-12	SCM-02	860662.0817	431627.9661	0.33	0.39	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.45	PTI Marsh Sediment	flat
SCM02-16	SCM-02	860662.0817	431627.9661	0.46	0.52	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.30	PTI Marsh Sediment	flat
SCM02-2	SCM-02	860662.0817	431627.9661	0	0.07	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.60	PTI Marsh Sediment	flat
SCM02-20	SCM-02	860662.0817	431627.9661	0.59	0.66	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.40	PTI Marsh Sediment	flat
SCM02-4	SCM-02	860662.0817	431627.9661	0.07	0.13	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.70	PTI Marsh Sediment	flat
SCM02-6	SCM-02	860662.0817	431627.9661	0.13	0.2	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.70	PTI Marsh Sediment	flat
SCM02-8	SCM-02	860662.0817	431627.9661	0.2	0.26	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.60	PTI Marsh Sediment	flat
SCCR01-10	REFERENCE STATION 10	855841.9853	401568.6911	0.26	0.33	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.50	PTI Reference Station 10 - Jointer Creek	Unknown
SCCR01-12	REFERENCE STATION 10	855841.9853	401568.6911	0.33	0.39	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.50	PTI Reference Station 10 - Jointer Creek	Unknown
SCCR01-16	REFERENCE STATION 10	855841.9853	401568.6911	0.46	0.52	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.40	PTI Reference Station 10 - Jointer Creek	Unknown
SCCR01-2	REFERENCE STATION 10	855841.9853	401568.6911	0	0.07	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.80	PTI Reference Station 10 - Jointer Creek	Unknown
SCCR01-20	REFERENCE STATION 10	855841.9853	401568.6911	0.59	0.66	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.40	PTI Reference Station 10 - Jointer Creek	Unknown
SCCR01-4	REFERENCE STATION 10	855841.9853	401568.6911	0.07	0.13	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.50	PTI Reference Station 10 - Jointer Creek	Unknown
SCCR01-6	REFERENCE STATION 10	855841.9853	401568.6911	0.13	0.2	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.40	PTI Reference Station 10 - Jointer Creek	Unknown
SCCR01-8	REFERENCE STATION 10	855841.9853	401568.6911	0.2	0.26	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.40	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-10	REFERENCE STATION 10	855841.9853	401568.6911	0.26	0.33	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.60	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-12	REFERENCE STATION 10	855841.9853	401568.6911	0.33	0.39	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.60	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-16	REFERENCE STATION 10	855841.9853	401568.6911	0.46	0.52	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.45	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-2	REFERENCE STATION 10	855841.9853	401568.6911	0	0.07	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.45	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-20	REFERENCE STATION 10	855841.9853	401568.6911	0.59	0.66	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.50	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-4	REFERENCE STATION 10	855841.9853	401568.6911	0.07	0.13	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.45	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-6	REFERENCE STATION 10	855841.9853	401568.6911	0.13	0.2	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.45	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-8	REFERENCE STATION 10	855841.9853	401568.6911	0.2	0.26	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.60	PTI Reference Station 10 - Jointer Creek	Unknown
SCCD07-10	SCCD-07	857352.0368	429729.0586	0.26	0.33	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.60	PTI Marsh Sediment	Creek
SCCD07-12	SCCD-07	857352.0368	429729.0586	0.33	0.39	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	1.1	PTI Marsh Sediment	Creek
SCCD07-16	SCCD-07	857352.0368	429729.0586	0.46	0.52	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0.060	0	PTI Marsh Sediment	Creek
SCCD07-2	SCCD-07	857352.0368	429729.0586	0	0.07	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	2.2	PTI Marsh Sediment	Creek
SCCD07-20	SCCD-07	857352.0368	429729.0586	0.59	0.66	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.80	PTI Marsh Sediment	Creek
SCCD07-4	SCCD-07	857352.0368	429729.0586	0.07	0.13	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.50	PTI Marsh Sediment	Creek
SCCD07-6	SCCD-07	857352.0368	429729.0586	0.13	0.2	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	1.0	PTI Marsh Sediment	Creek
SCCD07-8	SCCD-07	857352.0368	429729.0586	0.2	0.26	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	1.1	PTI Marsh Sediment	Creek
SCCD09-10	SCCD-09	861480.1408	433880.94	0.26	0.33	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.30	PTI Marsh Sediment	Creek
SCCD09-12	SCCD-09	861480.1408	433880.94	0.33	0.39	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.40	PTI Marsh Sediment	Creek
SCCD09-16	SCCD-09	861480.1408	433880.94	0.46	0.52	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.60	PTI Marsh Sediment	Creek
SCCD09-2	SCCD-09	861480.1408	433880.94	0	0.07	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.30	PTI Marsh Sediment	Creek

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-5
1996 PTI Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
SCCD09-20	SCCD-09	861480.1408	433880.94	0.59	0.66	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.50	PTI Marsh Sediment	Creek
SCCD09-4	SCCD-09	861480.1408	433880.94	0.07	0.13	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.60	PTI Marsh Sediment	Creek
SCCD09-6	SCCD-09	861480.1408	433880.94	0.13	0.2	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.40	PTI Marsh Sediment	Creek
SCCD09-8	SCCD-09	861480.1408	433880.94	0.2	0.26	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.30	PTI Marsh Sediment	Creek
SCCD04-10	SCCD-04	859826.1063	432483.987	0.26	0.33	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.50	PTI Marsh Sediment	Creek
SCCD04-12	SCCD-04	859826.1063	432483.987	0.33	0.39	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.50	PTI Marsh Sediment	Creek
SCCD04-16	SCCD-04	859826.1063	432483.987	0.46	0.52	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.50	PTI Marsh Sediment	Creek
SCCD04-2	SCCD-04	859826.1063	432483.987	0	0.07	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.50	PTI Marsh Sediment	Creek
SCCD04-20	SCCD-04	859826.1063	432483.987	0.59	0.66	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.60	PTI Marsh Sediment	Creek
SCCD04-4	SCCD-04	859826.1063	432483.987	0.07	0.13	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.60	PTI Marsh Sediment	Creek
SCCD04-6	SCCD-04	859826.1063	432483.987	0.13	0.2	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.50	PTI Marsh Sediment	Creek
SCCD04-8	SCCD-04	859826.1063	432483.987	0.2	0.26	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.50	PTI Marsh Sediment	Creek
SCCD06-10	SCCD-06	857884.0895	431727.0406	0.26	0.33	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.30	PTI Marsh Sediment	Creek
SCCD06-12	SCCD-06	857884.0895	431727.0406	0.33	0.39	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.30	PTI Marsh Sediment	Creek
SCCD06-16	SCCD-06	857884.0895	431727.0406	0.46	0.52	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.30	PTI Marsh Sediment	Creek
SCCD06-2	SCCD-06	857884.0895	431727.0406	0	0.07	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.40	PTI Marsh Sediment	Creek
SCCD06-20	SCCD-06	857884.0895	431727.0406	0.59	0.66	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.30	PTI Marsh Sediment	Creek
SCCD06-4	SCCD-06	857884.0895	431727.0406	0.07	0.13	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.40	PTI Marsh Sediment	Creek
SCCD06-6	SCCD-06	857884.0895	431727.0406	0.13	0.2	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.40	PTI Marsh Sediment	Creek
SCCD06-8	SCCD-06	857884.0895	431727.0406	0.2	0.26	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.40	PTI Marsh Sediment	Creek
SCCD08-10	SCCD-08	859583.1639	434610.9896	0.26	0.33	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.30	PTI Marsh Sediment	Creek
SCCD08-12	SCCD-08	859583.1639	434610.9896	0.33	0.39	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.30	PTI Marsh Sediment	Creek
SCCD08-16	SCCD-08	859583.1639	434610.9896	0.46	0.52	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.30	PTI Marsh Sediment	Creek
SCCD08-2	SCCD-08	859583.1639	434610.9896	0	0.07	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.50	PTI Marsh Sediment	Creek
SCCD08-20	SCCD-08	859583.1639	434610.9896	0.59	0.66	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.30	PTI Marsh Sediment	Creek
SCCD08-4	SCCD-08	859583.1639	434610.9896	0.07	0.13	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.50	PTI Marsh Sediment	Creek
SCCD08-6	SCCD-08	859583.1639	434610.9896	0.13	0.2	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.40	PTI Marsh Sediment	Creek
SCCD08-8	SCCD-08	859583.1639	434610.9896	0.2	0.26	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.40	PTI Marsh Sediment	Creek
BR01-TOX-170	REFERENCE STATION 10	855841.9853	401568.6911	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.005	PTI Reference Station 10 - Jointer Creek	Unknown
BR02-TOX-170	REFERENCE STATION 10	855841.9853	401568.6911	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0.001	0	PTI Reference Station 10 - Jointer Creek	Unknown
BR03-TOX-170	REFERENCE STATION 10	855841.9853	401568.6911	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.005	PTI Reference Station 10 - Jointer Creek	Unknown
CR01-CHEM	REFERENCE STATION 11	881595.3277	416176.9716	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.005	PTI Reference Station 11 - Clubbs Creek	Unknown
CR02-CHEM	REFERENCE STATION 11	881595.3277	416176.9716	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0.001	0	PTI Reference Station 11 - Clubbs Creek	Unknown
CR03-CHEM	REFERENCE STATION 11	881595.3277	416176.9716	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.005	PTI Reference Station 11 - Clubbs Creek	Unknown
E2-TOX	PTI-E2	861020.0901	431964.9559	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0.006	0	PTI Marsh Sediment	flat
E3-TOX	PTI-E3	860921.0907	431978.9585	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0.003	0	PTI Marsh Sediment	flat
E4-TOX	PTI-E4	860822.0913	431992.9611	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0.003	0	PTI Marsh Sediment	flat
E4-TOX-Dup	PTI-E4	860822.0913	431992.9611	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.005	dup of E4-TOX	flat
E5-TOX	PTI-E5	860723.0918	432006.9638	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.005	PTI Marsh Sediment	flat
E6-TOX	PTI-E6	860624.0924	432020.9664	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0.001	0	PTI Marsh Sediment	flat
E7-TOX	PTI-E7	860525.0929	432034.9691	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0.001	0	PTI Marsh Sediment	flat
E8-TOX	PTI-E8	860426.0935	432048.9717	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.005	PTI Marsh Sediment	flat
E9-TOX	PTI-E9	860327.094	432062.9743	0	0.16	0	5	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0.003	0	PTI Marsh Sediment	flat
G3-TOX	PTI-G3	860893.0854	431780.9596	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0.002	0	PTI Marsh Sediment	flat
G5-TOX	PTI-G5	860695.0865	431808.9649	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0.002	0	PTI Marsh Sediment	flat
G7-TOX	PTI-G7	860497.0877	431836.9702	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0.002	0	PTI Marsh Sediment	flat
G9-TOX	PTI-G9	860299.0888	431864.9754	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0.001	0	PTI Marsh Sediment	flat
C1-TOX	PTI-C1	861147.0949	432148.9521	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0.003	0	PTI Marsh Sediment	flat
C3-TOX	PTI-C3	860949.096	432176.9574	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0.005	0	PTI Marsh Sediment	flat
C5-TOX	PTI-C5	860751.0971	432204.9627	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0.003	0	PTI Marsh Sediment	flat
C7-TOX	PTI-C7	860553.0982	432232.9679	0	0.16	0	0	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.005	PTI Marsh Sediment	flat
N1-TOX	PTI-N1	861003.3659	431064.158	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0.004	0	PTI Marsh Sediment	flat
N2-TOX	PTI-N2	860907.0665	431079.2605	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0.004	0	PTI Marsh Sediment	flat
P1-TOX	PTI-P1	860973.4607	430866.8592	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0.002	0	PTI Marsh Sediment	flat
A1-TOX	PTI-A1	861165.0983	432278.9514	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0.006	0	PTI Marsh Sediment	flat
A3-TOX	PTI-A3	860966.0994	432303.9567	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0.002	0	PTI Marsh Sediment	flat
A5-TOX	PTI-A5	860771.1007	432339.9619	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0.002	0	PTI Marsh Sediment	flat
A7-TOX	PTI-A7	860570.1017	432362.9672	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0.002	0	PTI Marsh Sediment	flat
H4-TOX	PTI-H4	860780.0833	431695.9628	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0.005	0	PTI Marsh Sediment	flat
H5-TOX	PTI-H5	860681.0839	431709.9655	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0.002	0	PTI Marsh Sediment	flat
H6-TOX	PTI-H6	860582.0845	431723.9681	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0.004	0	PTI Marsh Sediment	flat
H7-TOX	PTI-H7	860483.085	431737.9707	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0.002	0	PTI Marsh Sediment	flat
J7-TOX	PTI-J7	860455.0797	431539.9719	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.005	PTI Marsh Sediment	flat
L1-TOX	PTI-L1	861021.0711	431257.9572	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0.008	0	PTI Marsh Sediment	flat
L3-TOX	PTI-L3	860823.0722	431285.9624	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0.003	0	PTI Marsh Sediment	flat
L3-TOX-Dup	PTI-L3	860823.0722	431285.9624	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0.003	0	dup of L3-TOX	flat

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-5
1996 PTI Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
L5-TOX	PTI-L5	860625.0734	431313.9677	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0.001	0	PTI Marsh Sediment	flat
H1-TOX	PTI-H1	861077.0817	431653.9549	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0.003	0	PTI Marsh Sediment	flat
H2-TOX	PTI-H2	860978.0822	431667.9576	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0.005	0	PTI Marsh Sediment	flat
H3-TOX	PTI-H3	860879.0828	431681.9602	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0.004	0	PTI Marsh Sediment	flat
J1-TOX	PTI-J1	861049.0764	431455.956	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0.007	0	PTI Marsh Sediment	flat
J2-TOX	PTI-J2	860950.077	431469.9587	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0.005	0	PTI Marsh Sediment	flat
J3-TOX	PTI-J3	860851.0775	431483.9613	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.005	PTI Marsh Sediment	flat
J4-TOX	PTI-J4	860752.0781	431497.9639	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.005	PTI Marsh Sediment	flat
J5-TOX	PTI-J5	860653.0786	431511.9666	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0.002	0	PTI Marsh Sediment	flat
J6-TOX	PTI-J6	860554.0792	431525.9692	0	0.16	0	0	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.005	PTI Marsh Sediment	flat
CR01-TOX	REFERENCE STATION 11	881595.3277	416176.9716	0	0.16	0	0	1996	6/23/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0.005	0	PTI Reference Station 11 - Clubbs Creek	Unknown
CR02-TOX	REFERENCE STATION 11	881595.3277	416176.9716	0	0.16	0	0	1996	6/23/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0.005	0	PTI Reference Station 11 - Clubbs Creek	Unknown
CR03-TOX	REFERENCE STATION 11	881595.3277	416176.9716	0	0.16	0	0	1996	6/23/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0.005	0	PTI Reference Station 11 - Clubbs Creek	Unknown
BR01-TOX-178	REFERENCE STATION 10	855841.9853	401568.6911	0	0.16	0	0	1996	6/25/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0.005	0	PTI Reference Station 10 - Jointer Creek	Unknown
BR02-TOX-178	REFERENCE STATION 10	855841.9853	401568.6911	0	0.16	0	0	1996	6/25/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0.005	0	PTI Reference Station 10 - Jointer Creek	Unknown
BR03-TOX-178	REFERENCE STATION 10	855841.9853	401568.6911	0	0.16	0	0	1996	6/25/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0.005	0	PTI Reference Station 10 - Jointer Creek	Unknown
SCCD14-10	SCCD-14	861984.46	419642.4926	0.26	0.33	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.15	PTI station 8 - East River	Creek
SCCD14-12	SCCD-14	861984.46	419642.4926	0.33	0.39	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.15	PTI station 8 - East River	Creek
SCCD14-16	SCCD-14	861984.46	419642.4926	0.46	0.52	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.38	PTI station 8 - East River	Creek
SCCD14-2	SCCD-14	861984.46	419642.4926	0	0.07	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0.15	0	PTI station 8 - East River	Creek
SCCD14-20	SCCD-14	861984.46	419642.4926	0.59	0.66	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.38	PTI station 8 - East River	Creek
SCCD14-4	SCCD-14	861984.46	419642.4926	0.07	0.13	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.15	PTI station 8 - East River	Creek
SCCD14-6	SCCD-14	861984.46	419642.4926	0.13	0.2	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.15	PTI station 8 - East River	Creek
SCCD14-8	SCCD-14	861984.46	419642.4926	0.2	0.26	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.15	PTI station 8 - East River	Creek
SCCD15-10	SCCD-15	853825.0342	440437.6718	0.26	0.33	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0.15	0	PTI Marsh Sediment	Creek
SCCD15-12	SCCD-15	853825.0342	440437.6718	0.33	0.39	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.15	PTI Marsh Sediment	Creek
SCCD15-16	SCCD-15	853825.0342	440437.6718	0.46	0.52	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.26	PTI Marsh Sediment	Creek
SCCD15-2	SCCD-15	853825.0342	440437.6718	0	0.07	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.15	PTI Marsh Sediment	Creek
SCCD15-20	SCCD-15	853825.0342	440437.6718	0.59	0.66	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0.26	0	PTI Marsh Sediment	Creek
SCCD15-4	SCCD-15	853825.0342	440437.6718	0.07	0.13	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.15	PTI Marsh Sediment	Creek
SCCD15-6	SCCD-15	853825.0342	440437.6718	0.13	0.2	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.15	PTI Marsh Sediment	Creek
SCCD15-8	SCCD-15	853825.0342	440437.6718	0.2	0.26	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.15	PTI Marsh Sediment	Creek
SCCD12-10	SCCD-12	857202.6894	427846.6041	0.26	0.33	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.15	PTI Marsh Sediment	Creek
SCCD12-12	SCCD-12	857202.6894	427846.6041	0.33	0.39	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0.15	0	PTI Marsh Sediment	Creek
SCCD12-16	SCCD-12	857202.6894	427846.6041	0.46	0.52	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0.15	0	PTI Marsh Sediment	Creek
SCCD12-2	SCCD-12	857202.6894	427846.6041	0	0.07	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0.29	0	PTI Marsh Sediment	Creek
SCCD12-20	SCCD-12	857202.6894	427846.6041	0.59	0.66	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.27	PTI Marsh Sediment	Creek
SCCD12-4	SCCD-12	857202.6894	427846.6041	0.07	0.13	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0.29	0	PTI Marsh Sediment	Creek
SCCD12-6	SCCD-12	857202.6894	427846.6041	0.13	0.2	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.62	PTI Marsh Sediment	Creek
SCCD12-8	SCCD-12	857202.6894	427846.6041	0.2	0.26	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.27	PTI Marsh Sediment	Creek
SCCB01-10	REFERENCE STATION 11	881595.3277	416176.9716	0.26	0.33	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB01-12	REFERENCE STATION 11	881595.3277	416176.9716	0.33	0.39	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB01-16	REFERENCE STATION 11	881595.3277	416176.9716	0.46	0.52	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.29	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB01-2	REFERENCE STATION 11	881595.3277	416176.9716	0	0.07	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB01-20	REFERENCE STATION 11	881595.3277	416176.9716	0.59	0.66	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.29	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB01-4	REFERENCE STATION 11	881595.3277	416176.9716	0.07	0.13	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB01-6	REFERENCE STATION 11	881595.3277	416176.9716	0.13	0.2	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.35	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB01-8	REFERENCE STATION 11	881595.3277	416176.9716	0.2	0.26	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.28	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-10	REFERENCE STATION 11	881595.3277	416176.9716	0.26	0.33	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-12	REFERENCE STATION 11	881595.3277	416176.9716	0.33	0.39	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-16	REFERENCE STATION 11	881595.3277	416176.9716	0.46	0.52	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-2	REFERENCE STATION 11	881595.3277	416176.9716	0	0.07	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.36	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-22	REFERENCE STATION 11	881595.3277	416176.9716	0.66	0.82	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-4	REFERENCE STATION 11	881595.3277	416176.9716	0.07	0.13	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-6	REFERENCE STATION 11	881595.3277	416176.9716	0.13	0.2	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-8	REFERENCE STATION 11	881595.3277	416176.9716	0.2	0.26	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-10	REFERENCE STATION 11	881595.3277	416176.9716	0.26	0.33	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.27	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-12	REFERENCE STATION 11	881595.3277	416176.9716	0.33	0.39	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.26	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-16	REFERENCE STATION 11	881595.3277	416176.9716	0.46	0.52	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0.27	0	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-2	REFERENCE STATION 11	881595.3277	416176.9716	0	0.07	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.26	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-20	REFERENCE STATION 11	881595.3277	416176.9716	0.59	0.66	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.27	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-4	REFERENCE STATION 11	881595.3277	416176.9716	0.07	0.13	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.25	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-6	REFERENCE STATION 11	881595.3277	416176.9716	0.13	0.2	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.39	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-8	REFERENCE STATION 11	881595.3277	416176.9716	0.2	0.26	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Acenaphthene	0	0.26	PTI Reference Station 11 - Clubbs Creek	Unknown
SCM01-10	SCM-01	859915.0908	431913.9857	0.26	0.33	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.30	PTI Marsh Sediment	flat
SCM01-12	SCM-01	859915.0908	431913.9857	0.33	0.39	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.30	PTI Marsh Sediment	flat

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-5
1996 PTI Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
SCM01-16	SCM-01	859915.0908	431913.9857	0.46	0.52	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.45	PTI Marsh Sediment	flat
SCM01-2	SCM-01	859915.0908	431913.9857	0	0.07	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0.40	0	PTI Marsh Sediment	flat
SCM01-20	SCM-01	859915.0908	431913.9857	0.59	0.66	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.50	PTI Marsh Sediment	flat
SCM01-4	SCM-01	859915.0908	431913.9857	0.07	0.13	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.40	PTI Marsh Sediment	flat
SCM01-6	SCM-01	859915.0908	431913.9857	0.13	0.2	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.40	PTI Marsh Sediment	flat
SCM01-8	SCM-01	859915.0908	431913.9857	0.2	0.26	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.40	PTI Marsh Sediment	flat
SCC03-10	SCC-03	860338.1622	434598.9694	0.26	0.33	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.30	PTI Marsh Sediment	Creek
SCC03-12	SCC-03	860338.1622	434598.9694	0.33	0.39	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.30	PTI Marsh Sediment	Creek
SCC03-16	SCC-03	860338.1622	434598.9694	0.46	0.52	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.30	PTI Marsh Sediment	Creek
SCC03-2	SCC-03	860338.1622	434598.9694	0	0.07	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.60	PTI Marsh Sediment	Creek
SCC03-20	SCC-03	860338.1622	434598.9694	0.59	0.66	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.30	PTI Marsh Sediment	Creek
SCC03-4	SCC-03	860338.1622	434598.9694	0.07	0.13	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.60	PTI Marsh Sediment	Creek
SCC03-6	SCC-03	860338.1622	434598.9694	0.13	0.2	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.30	PTI Marsh Sediment	Creek
SCC03-8	SCC-03	860338.1622	434598.9694	0.2	0.26	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.20	PTI Marsh Sediment	Creek
SCM03-10	SCM-03	860083.1416	433813.9777	0.26	0.33	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.45	PTI Marsh Sediment	flat
SCM03-12	SCM-03	860083.1416	433813.9777	0.33	0.39	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.60	PTI Marsh Sediment	flat
SCM03-16	SCM-03	860083.1416	433813.9777	0.46	0.52	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.30	PTI Marsh Sediment	flat
SCM03-2	SCM-03	860083.1416	433813.9777	0	0.07	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.40	PTI Marsh Sediment	flat
SCM03-20	SCM-03	860083.1416	433813.9777	0.59	0.66	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.30	PTI Marsh Sediment	flat
SCM03-4	SCM-03	860083.1416	433813.9777	0.07	0.13	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.45	PTI Marsh Sediment	flat
SCM03-6	SCM-03	860083.1416	433813.9777	0.13	0.2	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.60	PTI Marsh Sediment	flat
SCM03-8	SCM-03	860083.1416	433813.9777	0.2	0.26	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.45	PTI Marsh Sediment	flat
SCCD05-10	SCCD-05	859512.1089	432559.9953	0.26	0.33	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.50	PTI Marsh Sediment	Creek
SCCD05-12	SCCD-05	859512.1089	432559.9953	0.33	0.39	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.90	PTI Marsh Sediment	Creek
SCCD05-16	SCCD-05	859512.1089	432559.9953	0.46	0.52	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.60	PTI Marsh Sediment	Creek
SCCD05-2	SCCD-05	859512.1089	432559.9953	0	0.07	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.30	PTI Marsh Sediment	Creek
SCCD05-20	SCCD-05	859512.1089	432559.9953	0.59	0.66	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.60	PTI Marsh Sediment	Creek
SCCD05-4	SCCD-05	859512.1089	432559.9953	0.07	0.13	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.30	PTI Marsh Sediment	Creek
SCCD05-6	SCCD-05	859512.1089	432559.9953	0.13	0.2	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.40	PTI Marsh Sediment	Creek
SCCD05-8	SCCD-05	859512.1089	432559.9953	0.2	0.26	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.30	PTI Marsh Sediment	Creek
SCC01-10	SCC-01	859251.0758	431311.0047	0.26	0.33	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.60	PTI Marsh Sediment	Creek
SCC01-12	SCC-01	859251.0758	431311.0047	0.33	0.39	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.60	PTI Marsh Sediment	Creek
SCC01-16	SCC-01	859251.0758	431311.0047	0.46	0.52	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.60	PTI Marsh Sediment	Creek
SCC01-2	SCC-01	859251.0758	431311.0047	0	0.07	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	1.0	PTI Marsh Sediment	Creek
SCC01-20	SCC-01	859251.0758	431311.0047	0.59	0.66	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.40	PTI Marsh Sediment	Creek
SCC01-4	SCC-01	859251.0758	431311.0047	0.07	0.13	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.70	PTI Marsh Sediment	Creek
SCC01-6	SCC-01	859251.0758	431311.0047	0.13	0.2	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.60	PTI Marsh Sediment	Creek
SCC01-8	SCC-01	859251.0758	431311.0047	0.2	0.26	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.80	PTI Marsh Sediment	Creek
SCC02-10	SCC-02	860235.0901	431908.9771	0.26	0.33	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.45	PTI Marsh Sediment	Creek
SCC02-12	SCC-02	860235.0901	431908.9771	0.33	0.39	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0.40	0	PTI Marsh Sediment	Creek
SCC02-16	SCC-02	860235.0901	431908.9771	0.46	0.52	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.45	PTI Marsh Sediment	Creek
SCC02-2	SCC-02	860235.0901	431908.9771	0	0.07	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.45	PTI Marsh Sediment	Creek
SCC02-20	SCC-02	860235.0901	431908.9771	0.59	0.66	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.45	PTI Marsh Sediment	Creek
SCC02-4	SCC-02	860235.0901	431908.9771	0.07	0.13	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.60	PTI Marsh Sediment	Creek
SCC02-6	SCC-02	860235.0901	431908.9771	0.13	0.2	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.45	PTI Marsh Sediment	Creek
SCC02-8	SCC-02	860235.0901	431908.9771	0.2	0.26	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.45	PTI Marsh Sediment	Creek
SCM02-10	SCM-02	860662.0817	431627.9661	0.26	0.33	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.45	PTI Marsh Sediment	flat
SCM02-12	SCM-02	860662.0817	431627.9661	0.33	0.39	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.45	PTI Marsh Sediment	flat
SCM02-16	SCM-02	860662.0817	431627.9661	0.46	0.52	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.30	PTI Marsh Sediment	flat
SCM02-2	SCM-02	860662.0817	431627.9661	0	0.07	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.60	PTI Marsh Sediment	flat
SCM02-20	SCM-02	860662.0817	431627.9661	0.59	0.66	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.40	PTI Marsh Sediment	flat
SCM02-4	SCM-02	860662.0817	431627.9661	0.07	0.13	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.70	PTI Marsh Sediment	flat
SCM02-6	SCM-02	860662.0817	431627.9661	0.13	0.2	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.70	PTI Marsh Sediment	flat
SCM02-8	SCM-02	860662.0817	431627.9661	0.2	0.26	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.60	PTI Marsh Sediment	flat
SCCR01-10	REFERENCE STATION 10	855841.9853	401568.6911	0.26	0.33	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.50	PTI Reference Station 10 - Jointer Creek	Unknown
SCCR01-12	REFERENCE STATION 10	855841.9853	401568.6911	0.33	0.39	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.50	PTI Reference Station 10 - Jointer Creek	Unknown
SCCR01-16	REFERENCE STATION 10	855841.9853	401568.6911	0.46	0.52	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.40	PTI Reference Station 10 - Jointer Creek	Unknown
SCCR01-2	REFERENCE STATION 10	855841.9853	401568.6911	0	0.07	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.80	PTI Reference Station 10 - Jointer Creek	Unknown
SCCR01-20	REFERENCE STATION 10	855841.9853	401568.6911	0.59	0.66	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.40	PTI Reference Station 10 - Jointer Creek	Unknown
SCCR01-4	REFERENCE STATION 10	855841.9853	401568.6911	0.07	0.13	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.50	PTI Reference Station 10 - Jointer Creek	Unknown
SCCR01-6	REFERENCE STATION 10	855841.9853	401568.6911	0.13	0.2	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.40	PTI Reference Station 10 - Jointer Creek	Unknown
SCCR01-8	REFERENCE STATION 10	855841.9853	401568.6911	0.2	0.26	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.40	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-10	REFERENCE STATION 10	855841.9853	401568.6911	0.26	0.33	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.60	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-12	REFERENCE STATION 10	855841.9853	401568.6911	0.33	0.39	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.60	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-16	REFERENCE STATION 10	855841.9853	401568.6911	0.46	0.52	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.45	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-2	REFERENCE STATION 10	855841.9853	401568.6911	0	0.07	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.45	PTI Reference Station 10 - Jointer Creek	Unknown

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-5
1996 PTI Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
SCMR01-20	REFERENCE STATION 10	855841.9853	401568.6911	0.59	0.66	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.50	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-4	REFERENCE STATION 10	855841.9853	401568.6911	0.07	0.13	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.45	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-6	REFERENCE STATION 10	855841.9853	401568.6911	0.13	0.2	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.45	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-8	REFERENCE STATION 10	855841.9853	401568.6911	0.2	0.26	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.60	PTI Reference Station 10 - Jointer Creek	Unknown
SCCD07-10	SCCD-07	857352.0368	429729.0586	0.26	0.33	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.60	PTI Marsh Sediment	Creek
SCCD07-12	SCCD-07	857352.0368	429729.0586	0.33	0.39	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	1.1	PTI Marsh Sediment	Creek
SCCD07-16	SCCD-07	857352.0368	429729.0586	0.46	0.52	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.80	PTI Marsh Sediment	Creek
SCCD07-2	SCCD-07	857352.0368	429729.0586	0	0.07	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	2.2	PTI Marsh Sediment	Creek
SCCD07-20	SCCD-07	857352.0368	429729.0586	0.59	0.66	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.80	PTI Marsh Sediment	Creek
SCCD07-4	SCCD-07	857352.0368	429729.0586	0.07	0.13	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.50	PTI Marsh Sediment	Creek
SCCD07-6	SCCD-07	857352.0368	429729.0586	0.13	0.2	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	1.0	PTI Marsh Sediment	Creek
SCCD07-8	SCCD-07	857352.0368	429729.0586	0.2	0.26	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	1.1	PTI Marsh Sediment	Creek
SCCD09-10	SCCD-09	861480.1408	433880.94	0.26	0.33	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.30	PTI Marsh Sediment	Creek
SCCD09-12	SCCD-09	861480.1408	433880.94	0.33	0.39	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.40	PTI Marsh Sediment	Creek
SCCD09-16	SCCD-09	861480.1408	433880.94	0.46	0.52	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.60	PTI Marsh Sediment	Creek
SCCD09-2	SCCD-09	861480.1408	433880.94	0	0.07	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.30	PTI Marsh Sediment	Creek
SCCD09-20	SCCD-09	861480.1408	433880.94	0.59	0.66	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.50	PTI Marsh Sediment	Creek
SCCD09-4	SCCD-09	861480.1408	433880.94	0.07	0.13	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.60	PTI Marsh Sediment	Creek
SCCD09-6	SCCD-09	861480.1408	433880.94	0.13	0.2	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.40	PTI Marsh Sediment	Creek
SCCD09-8	SCCD-09	861480.1408	433880.94	0.2	0.26	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.30	PTI Marsh Sediment	Creek
SCCD04-10	SCCD-04	859826.1063	432483.987	0.26	0.33	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.50	PTI Marsh Sediment	Creek
SCCD04-12	SCCD-04	859826.1063	432483.987	0.33	0.39	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.50	PTI Marsh Sediment	Creek
SCCD04-16	SCCD-04	859826.1063	432483.987	0.46	0.52	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.50	PTI Marsh Sediment	Creek
SCCD04-2	SCCD-04	859826.1063	432483.987	0	0.07	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.50	PTI Marsh Sediment	Creek
SCCD04-20	SCCD-04	859826.1063	432483.987	0.59	0.66	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.60	PTI Marsh Sediment	Creek
SCCD04-4	SCCD-04	859826.1063	432483.987	0.07	0.13	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.60	PTI Marsh Sediment	Creek
SCCD04-6	SCCD-04	859826.1063	432483.987	0.13	0.2	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.50	PTI Marsh Sediment	Creek
SCCD04-8	SCCD-04	859826.1063	432483.987	0.2	0.26	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.50	PTI Marsh Sediment	Creek
SCCD06-10	SCCD-06	857884.0895	431727.0406	0.26	0.33	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.30	PTI Marsh Sediment	Creek
SCCD06-12	SCCD-06	857884.0895	431727.0406	0.33	0.39	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.30	PTI Marsh Sediment	Creek
SCCD06-16	SCCD-06	857884.0895	431727.0406	0.46	0.52	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.30	PTI Marsh Sediment	Creek
SCCD06-2	SCCD-06	857884.0895	431727.0406	0	0.07	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.40	PTI Marsh Sediment	Creek
SCCD06-20	SCCD-06	857884.0895	431727.0406	0.59	0.66	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.30	PTI Marsh Sediment	Creek
SCCD06-4	SCCD-06	857884.0895	431727.0406	0.07	0.13	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.40	PTI Marsh Sediment	Creek
SCCD06-6	SCCD-06	857884.0895	431727.0406	0.13	0.2	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.40	PTI Marsh Sediment	Creek
SCCD06-8	SCCD-06	857884.0895	431727.0406	0.2	0.26	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.40	PTI Marsh Sediment	Creek
SCCD08-10	SCCD-08	859583.1639	434610.9896	0.26	0.33	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.30	PTI Marsh Sediment	Creek
SCCD08-12	SCCD-08	859583.1639	434610.9896	0.33	0.39	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.30	PTI Marsh Sediment	Creek
SCCD08-16	SCCD-08	859583.1639	434610.9896	0.46	0.52	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.30	PTI Marsh Sediment	Creek
SCCD08-2	SCCD-08	859583.1639	434610.9896	0	0.07	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.50	PTI Marsh Sediment	Creek
SCCD08-20	SCCD-08	859583.1639	434610.9896	0.59	0.66	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.30	PTI Marsh Sediment	Creek
SCCD08-4	SCCD-08	859583.1639	434610.9896	0.07	0.13	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.50	PTI Marsh Sediment	Creek
SCCD08-6	SCCD-08	859583.1639	434610.9896	0.13	0.2	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.40	PTI Marsh Sediment	Creek
SCCD08-8	SCCD-08	859583.1639	434610.9896	0.2	0.26	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.40	PTI Marsh Sediment	Creek
BR01-TOX-170	REFERENCE STATION 10	855841.9853	401568.6911	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.005	PTI Reference Station 10 - Jointer Creek	Unknown
BR02-TOX-170	REFERENCE STATION 10	855841.9853	401568.6911	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0.001	0	PTI Reference Station 10 - Jointer Creek	Unknown
BR03-TOX-170	REFERENCE STATION 10	855841.9853	401568.6911	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.005	PTI Reference Station 10 - Jointer Creek	Unknown
CR01-CHEM	REFERENCE STATION 11	881595.3277	416176.9716	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0.001	0	PTI Reference Station 11 - Clubbs Creek	Unknown
CR02-CHEM	REFERENCE STATION 11	881595.3277	416176.9716	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0.001	0	PTI Reference Station 11 - Clubbs Creek	Unknown
CR03-CHEM	REFERENCE STATION 11	881595.3277	416176.9716	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0.001	0	PTI Reference Station 11 - Clubbs Creek	Unknown
E2-TOX	PTI-E2	861020.0901	431964.9559	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0.011	0	PTI Marsh Sediment	flat
E3-TOX	PTI-E3	860921.0907	431978.9585	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0.008	0	PTI Marsh Sediment	flat
E4-TOX	PTI-E4	860822.0913	431992.9611	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0.006	0	PTI Marsh Sediment	flat
E4-TOX-Dup	PTI-E4	860822.0913	431992.9611	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0.002	0	dup of E4-TOX	flat
E5-TOX	PTI-E5	860723.0918	432006.9638	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0.003	0	PTI Marsh Sediment	flat
E6-TOX	PTI-E6	860624.0924	432020.9664	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0.004	0	PTI Marsh Sediment	flat
E7-TOX	PTI-E7	860525.0929	432034.9691	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0.005	0	PTI Marsh Sediment	flat
E8-TOX	PTI-E8	860426.0935	432048.9717	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0.003	0	PTI Marsh Sediment	flat
E9-TOX	PTI-E9	860327.094	432062.9743	0	0.16	0	5	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0.005	0	PTI Marsh Sediment	flat
G3-TOX	PTI-G3	860893.0854	431780.9596	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0.005	0	PTI Marsh Sediment	flat
G5-TOX	PTI-G5	860695.0865	431808.9649	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0.003	0	PTI Marsh Sediment	flat
G7-TOX	PTI-G7	860497.0877	431836.9702	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0.004	0	PTI Marsh Sediment	flat
G9-TOX	PTI-G9	860299.0888	431864.9754	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0.006	0	PTI Marsh Sediment	flat
C1-TOX	PTI-C1	861147.0949	432148.9521	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0.018	0	PTI Marsh Sediment	flat
C3-TOX	PTI-C3	860949.096	432176.9574	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0.002	0	PTI Marsh Sediment	flat
C5-TOX	PTI-C5	860751.0971	432204.9627	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0.005	0	PTI Marsh Sediment	flat

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-5
1996 PTI Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
C7-TOX	PTI-C7	860553.0982	432232.9679	0	0.16	0	0	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0.008	0	PTI Marsh Sediment	flat
N1-TOX	PTI-N1	861003.3659	431064.158	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0.004	0	PTI Marsh Sediment	flat
N2-TOX	PTI-N2	860907.0665	431079.2605	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0.008	0	PTI Marsh Sediment	flat
P1-TOX	PTI-P1	860973.4607	430866.8592	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0.006	0	PTI Marsh Sediment	flat
A1-TOX	PTI-A1	861165.0983	432278.9514	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0.010	0	PTI Marsh Sediment	flat
A3-TOX	PTI-A3	860966.0994	432303.9567	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0.008	0	PTI Marsh Sediment	flat
A5-TOX	PTI-A5	860771.1007	432339.9619	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0.006	0	PTI Marsh Sediment	flat
A7-TOX	PTI-A7	860570.1017	432362.9672	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0.009	0	PTI Marsh Sediment	flat
H4-TOX	PTI-H4	860780.0833	431695.9628	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0.002	0	PTI Marsh Sediment	flat
H5-TOX	PTI-H5	860681.0839	431709.9655	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0.002	0	PTI Marsh Sediment	flat
H6-TOX	PTI-H6	860582.0845	431723.9681	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0.003	0	PTI Marsh Sediment	flat
H7-TOX	PTI-H7	860483.085	431737.9707	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0.006	0	PTI Marsh Sediment	flat
J7-TOX	PTI-J7	860455.0797	431539.9719	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0.005	0	PTI Marsh Sediment	flat
L1-TOX	PTI-L1	861021.0711	431257.9572	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0.006	0	PTI Marsh Sediment	flat
L3-TOX	PTI-L3	860823.0722	431285.9624	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0.006	0	PTI Marsh Sediment	flat
L3-TOX-Dup	PTI-L3	860823.0722	431285.9624	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0.006	0	dup of L3-TOX	flat
L5-TOX	PTI-L5	860625.0734	431313.9677	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0.002	0	PTI Marsh Sediment	flat
H1-TOX	PTI-H1	861077.0817	431653.9549	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0.004	0	PTI Marsh Sediment	flat
H2-TOX	PTI-H2	860978.0822	431667.9576	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0.003	0	PTI Marsh Sediment	flat
H3-TOX	PTI-H3	860879.0828	431681.9602	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0.003	0	PTI Marsh Sediment	flat
J1-TOX	PTI-J1	861049.0764	431455.956	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0.005	0	PTI Marsh Sediment	flat
J2-TOX	PTI-J2	860950.077	431469.9587	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0.002	0	PTI Marsh Sediment	flat
J3-TOX	PTI-J3	860851.0775	431483.9613	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0.003	0	PTI Marsh Sediment	flat
J4-TOX	PTI-J4	860752.0781	431497.9639	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0.007	0	PTI Marsh Sediment	flat
J5-TOX	PTI-J5	860653.0786	431511.9666	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0.005	0	PTI Marsh Sediment	flat
J6-TOX	PTI-J6	860554.0792	431525.9692	0	0.16	0	0	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0.006	0	PTI Marsh Sediment	flat
CR01-TOX	REFERENCE STATION 11	881595.3277	416176.9716	0	0.16	0	0	1996	6/23/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0.001	0	PTI Reference Station 11 - Clubbs Creek	Unknown
CR02-TOX	REFERENCE STATION 11	881595.3277	416176.9716	0	0.16	0	0	1996	6/23/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0.005	0	PTI Reference Station 11 - Clubbs Creek	Unknown
CR03-TOX	REFERENCE STATION 11	881595.3277	416176.9716	0	0.16	0	0	1996	6/23/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0.001	0	PTI Reference Station 11 - Clubbs Creek	Unknown
BR01-TOX-178	REFERENCE STATION 10	855841.9853	401568.6911	0	0.16	0	0	1996	6/25/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0.002	0	PTI Reference Station 10 - Jointer Creek	Unknown
BR02-TOX-178	REFERENCE STATION 10	855841.9853	401568.6911	0	0.16	0	0	1996	6/25/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0.005	0	PTI Reference Station 10 - Jointer Creek	Unknown
BR03-TOX-178	REFERENCE STATION 10	855841.9853	401568.6911	0	0.16	0	0	1996	6/25/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0.005	0	PTI Reference Station 10 - Jointer Creek	Unknown
SCCD14-10	SCCD-14	861984.46	419642.4926	0.26	0.33	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.15	PTI station 8 - East River	Creek
SCCD14-12	SCCD-14	861984.46	419642.4926	0.33	0.39	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.15	PTI station 8 - East River	Creek
SCCD14-16	SCCD-14	861984.46	419642.4926	0.46	0.52	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.38	PTI station 8 - East River	Creek
SCCD14-2	SCCD-14	861984.46	419642.4926	0	0.07	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0.15	0	PTI station 8 - East River	Creek
SCCD14-20	SCCD-14	861984.46	419642.4926	0.59	0.66	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.38	PTI station 8 - East River	Creek
SCCD14-4	SCCD-14	861984.46	419642.4926	0.07	0.13	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.15	PTI station 8 - East River	Creek
SCCD14-6	SCCD-14	861984.46	419642.4926	0.13	0.2	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.15	PTI station 8 - East River	Creek
SCCD14-8	SCCD-14	861984.46	419642.4926	0.2	0.26	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.15	PTI station 8 - East River	Creek
SCCD15-10	SCCD-15	853825.0342	440437.6718	0.26	0.33	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0.15	0	PTI Marsh Sediment	Creek
SCCD15-12	SCCD-15	853825.0342	440437.6718	0.33	0.39	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.15	PTI Marsh Sediment	Creek
SCCD15-16	SCCD-15	853825.0342	440437.6718	0.46	0.52	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.26	PTI Marsh Sediment	Creek
SCCD15-2	SCCD-15	853825.0342	440437.6718	0	0.07	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.15	PTI Marsh Sediment	Creek
SCCD15-20	SCCD-15	853825.0342	440437.6718	0.59	0.66	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0.26	0	PTI Marsh Sediment	Creek
SCCD15-4	SCCD-15	853825.0342	440437.6718	0.07	0.13	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.15	PTI Marsh Sediment	Creek
SCCD15-6	SCCD-15	853825.0342	440437.6718	0.13	0.2	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.15	PTI Marsh Sediment	Creek
SCCD15-8	SCCD-15	853825.0342	440437.6718	0.2	0.26	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.15	PTI Marsh Sediment	Creek
SCCD12-10	SCCD-12	857202.6894	427846.6041	0.26	0.33	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.15	PTI Marsh Sediment	Creek
SCCD12-12	SCCD-12	857202.6894	427846.6041	0.33	0.39	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0.15	0	PTI Marsh Sediment	Creek
SCCD12-16	SCCD-12	857202.6894	427846.6041	0.46	0.52	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0.15	0	PTI Marsh Sediment	Creek
SCCD12-2	SCCD-12	857202.6894	427846.6041	0	0.07	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0.29	0	PTI Marsh Sediment	Creek
SCCD12-20	SCCD-12	857202.6894	427846.6041	0.59	0.66	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.27	PTI Marsh Sediment	Creek
SCCD12-4	SCCD-12	857202.6894	427846.6041	0.07	0.13	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0.29	0	PTI Marsh Sediment	Creek
SCCD12-6	SCCD-12	857202.6894	427846.6041	0.13	0.2	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.62	PTI Marsh Sediment	Creek
SCCD12-8	SCCD-12	857202.6894	427846.6041	0.2	0.26	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.27	PTI Marsh Sediment	Creek
SCCB01-10	REFERENCE STATION 11	881595.3277	416176.9716	0.26	0.33	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB01-12	REFERENCE STATION 11	881595.3277	416176.9716	0.33	0.39	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB01-16	REFERENCE STATION 11	881595.3277	416176.9716	0.46	0.52	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.29	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB01-2	REFERENCE STATION 11	881595.3277	416176.9716	0	0.07	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB01-20	REFERENCE STATION 11	881595.3277	416176.9716	0.59	0.66	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.29	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB01-4	REFERENCE STATION 11	881595.3277	416176.9716	0.07	0.13	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB01-6	REFERENCE STATION 11	881595.3277	416176.9716	0.13	0.2	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.35	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB01-8	REFERENCE STATION 11	881595.3277	416176.9716	0.2	0.26	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.28	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-10	REFERENCE STATION 11	881595.3277	416176.9716	0.26	0.33	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-12	REFERENCE STATION 11	881595.3277	416176.9716	0.33	0.39	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-5
1996 PTI Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
SCCB02-16	REFERENCE STATION 11	881595.3277	416176.9716	0.46	0.52	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-2	REFERENCE STATION 11	881595.3277	416176.9716	0	0.07	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.36	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-22	REFERENCE STATION 11	881595.3277	416176.9716	0.66	0.82	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-4	REFERENCE STATION 11	881595.3277	416176.9716	0.07	0.13	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-6	REFERENCE STATION 11	881595.3277	416176.9716	0.13	0.2	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-8	REFERENCE STATION 11	881595.3277	416176.9716	0.2	0.26	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-10	REFERENCE STATION 11	881595.3277	416176.9716	0.26	0.33	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.27	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-12	REFERENCE STATION 11	881595.3277	416176.9716	0.33	0.39	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.26	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-16	REFERENCE STATION 11	881595.3277	416176.9716	0.46	0.52	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0.27	0	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-2	REFERENCE STATION 11	881595.3277	416176.9716	0	0.07	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.26	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-20	REFERENCE STATION 11	881595.3277	416176.9716	0.59	0.66	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.27	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-4	REFERENCE STATION 11	881595.3277	416176.9716	0.07	0.13	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.25	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-6	REFERENCE STATION 11	881595.3277	416176.9716	0.13	0.2	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.39	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-8	REFERENCE STATION 11	881595.3277	416176.9716	0.2	0.26	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Acenaphthylene	0	0.26	PTI Reference Station 11 - Clubbs Creek	Unknown
SCM01-10	SCM-01	859915.0908	431913.9857	0.26	0.33	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Anthracene	0	0.30	PTI Marsh Sediment	flat
SCM01-12	SCM-01	859915.0908	431913.9857	0.33	0.39	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Anthracene	0	0.30	PTI Marsh Sediment	flat
SCM01-16	SCM-01	859915.0908	431913.9857	0.46	0.52	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Anthracene	0	0.45	PTI Marsh Sediment	flat
SCM01-2	SCM-01	859915.0908	431913.9857	0	0.07	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Anthracene	0.40	0	PTI Marsh Sediment	flat
SCM01-20	SCM-01	859915.0908	431913.9857	0.59	0.66	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Anthracene	0	0.50	PTI Marsh Sediment	flat
SCM01-4	SCM-01	859915.0908	431913.9857	0.07	0.13	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Anthracene	0	0.40	PTI Marsh Sediment	flat
SCM01-6	SCM-01	859915.0908	431913.9857	0.13	0.2	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Anthracene	0	0.40	PTI Marsh Sediment	flat
SCM01-8	SCM-01	859915.0908	431913.9857	0.2	0.26	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Anthracene	0	0.40	PTI Marsh Sediment	flat
SCC03-10	SCC-03	860338.1622	434598.9694	0.26	0.33	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Anthracene	0	0.30	PTI Marsh Sediment	Creek
SCC03-12	SCC-03	860338.1622	434598.9694	0.33	0.39	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Anthracene	0	0.30	PTI Marsh Sediment	Creek
SCC03-16	SCC-03	860338.1622	434598.9694	0.46	0.52	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Anthracene	0	0.30	PTI Marsh Sediment	Creek
SCC03-2	SCC-03	860338.1622	434598.9694	0	0.07	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Anthracene	0	0.60	PTI Marsh Sediment	Creek
SCC03-20	SCC-03	860338.1622	434598.9694	0.59	0.66	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Anthracene	0	0.30	PTI Marsh Sediment	Creek
SCC03-4	SCC-03	860338.1622	434598.9694	0.07	0.13	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Anthracene	0	0.60	PTI Marsh Sediment	Creek
SCC03-6	SCC-03	860338.1622	434598.9694	0.13	0.2	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Anthracene	0	0.30	PTI Marsh Sediment	Creek
SCC03-8	SCC-03	860338.1622	434598.9694	0.2	0.26	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Anthracene	0	0.20	PTI Marsh Sediment	Creek
SCM03-10	SCM-03	860083.1416	433813.9777	0.26	0.33	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Anthracene	0	0.45	PTI Marsh Sediment	flat
SCM03-12	SCM-03	860083.1416	433813.9777	0.33	0.39	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Anthracene	0	0.60	PTI Marsh Sediment	flat
SCM03-16	SCM-03	860083.1416	433813.9777	0.46	0.52	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Anthracene	0	0.30	PTI Marsh Sediment	flat
SCM03-2	SCM-03	860083.1416	433813.9777	0	0.07	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Anthracene	0	0.40	PTI Marsh Sediment	flat
SCM03-20	SCM-03	860083.1416	433813.9777	0.59	0.66	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Anthracene	0	0.30	PTI Marsh Sediment	flat
SCM03-4	SCM-03	860083.1416	433813.9777	0.07	0.13	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Anthracene	0	0.45	PTI Marsh Sediment	flat
SCM03-6	SCM-03	860083.1416	433813.9777	0.13	0.2	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Anthracene	0	0.60	PTI Marsh Sediment	flat
SCM03-8	SCM-03	860083.1416	433813.9777	0.2	0.26	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Anthracene	0	0.45	PTI Marsh Sediment	flat
SCCD05-10	SCCD-05	859512.1089	432559.9953	0.26	0.33	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Anthracene	0	0.50	PTI Marsh Sediment	Creek
SCCD05-12	SCCD-05	859512.1089	432559.9953	0.33	0.39	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Anthracene	0	0.90	PTI Marsh Sediment	Creek
SCCD05-16	SCCD-05	859512.1089	432559.9953	0.46	0.52	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Anthracene	0	0.60	PTI Marsh Sediment	Creek
SCCD05-2	SCCD-05	859512.1089	432559.9953	0	0.07	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Anthracene	0	0.30	PTI Marsh Sediment	Creek
SCCD05-20	SCCD-05	859512.1089	432559.9953	0.59	0.66	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Anthracene	0	0.60	PTI Marsh Sediment	Creek
SCCD05-4	SCCD-05	859512.1089	432559.9953	0.07	0.13	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Anthracene	0	0.30	PTI Marsh Sediment	Creek
SCCD05-6	SCCD-05	859512.1089	432559.9953	0.13	0.2	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Anthracene	0.040	0	PTI Marsh Sediment	Creek
SCCD05-8	SCCD-05	859512.1089	432559.9953	0.2	0.26	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Anthracene	0.050	0	PTI Marsh Sediment	Creek
SCC01-10	SCC-01	859251.0758	431311.0047	0.26	0.33	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Anthracene	0	0.60	PTI Marsh Sediment	Creek
SCC01-12	SCC-01	859251.0758	431311.0047	0.33	0.39	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Anthracene	0	0.60	PTI Marsh Sediment	Creek
SCC01-16	SCC-01	859251.0758	431311.0047	0.46	0.52	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Anthracene	0	0.60	PTI Marsh Sediment	Creek
SCC01-2	SCC-01	859251.0758	431311.0047	0	0.07	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Anthracene	0	1.0	PTI Marsh Sediment	Creek
SCC01-20	SCC-01	859251.0758	431311.0047	0.59	0.66	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Anthracene	0	0.40	PTI Marsh Sediment	Creek
SCC01-4	SCC-01	859251.0758	431311.0047	0.07	0.13	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Anthracene	0	0.70	PTI Marsh Sediment	Creek
SCC01-6	SCC-01	859251.0758	431311.0047	0.13	0.2	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Anthracene	0	0.60	PTI Marsh Sediment	Creek
SCC01-8	SCC-01	859251.0758	431311.0047	0.2	0.26	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Anthracene	0	0.80	PTI Marsh Sediment	Creek
SCC02-10	SCC-02	860235.0901	431908.9771	0.26	0.33	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Anthracene	0	0.45	PTI Marsh Sediment	Creek
SCC02-12	SCC-02	860235.0901	431908.9771	0.33	0.39	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Anthracene	0.40	0	PTI Marsh Sediment	Creek
SCC02-16	SCC-02	860235.0901	431908.9771	0.46	0.52	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Anthracene	0	0.45	PTI Marsh Sediment	Creek
SCC02-2	SCC-02	860235.0901	431908.9771	0	0.07	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Anthracene	0	0.45	PTI Marsh Sediment	Creek
SCC02-20	SCC-02	860235.0901	431908.9771	0.59	0.66	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Anthracene	0	0.45	PTI Marsh Sediment	Creek
SCC02-4	SCC-02	860235.0901	431908.9771	0.07	0.13	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Anthracene	0	0.60	PTI Marsh Sediment	Creek
SCC02-6	SCC-02	860235.0901	431908.9771	0.13	0.2	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Anthracene	0	0.45	PTI Marsh Sediment	Creek
SCC02-8	SCC-02	860235.0901	431908.9771	0.2	0.26	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Anthracene	0	0.45	PTI Marsh Sediment	Creek
SCM02-10	SCM-02	860662.0817	431627.9661	0.26	0.33	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Anthracene	0	0.45	PTI Marsh Sediment	flat
SCM02-12	SCM-02	860662.0817	431627.9661	0.33	0.39	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Anthracene	0	0.45	PTI Marsh Sediment	flat
SCM02-16	SCM-02	860662.0817	431627.9661	0.46	0.52	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Anthracene	0	0.30	PTI Marsh Sediment	flat
SCM02-2	SCM-02	860662.0817	431627.9661	0	0.07	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Anthracene	0	0.60	PTI Marsh Sediment	flat

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-5
1996 PTI Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
SCM02-20	SCM-02	860662.0817	431627.9661	0.59	0.66	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Anthracene	0	0.40	PTI Marsh Sediment	flat
SCM02-4	SCM-02	860662.0817	431627.9661	0.07	0.13	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Anthracene	0	0.70	PTI Marsh Sediment	flat
SCM02-6	SCM-02	860662.0817	431627.9661	0.13	0.2	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Anthracene	0	0.70	PTI Marsh Sediment	flat
SCM02-8	SCM-02	860662.0817	431627.9661	0.2	0.26	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Anthracene	0	0.60	PTI Marsh Sediment	flat
SCCR01-10	REFERENCE STATION 10	855841.9853	401568.6911	0.26	0.33	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Anthracene	0	0.50	PTI Reference Station 10 - Jointer Creek	Unknown
SCCR01-12	REFERENCE STATION 10	855841.9853	401568.6911	0.33	0.39	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Anthracene	0	0.50	PTI Reference Station 10 - Jointer Creek	Unknown
SCCR01-16	REFERENCE STATION 10	855841.9853	401568.6911	0.46	0.52	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Anthracene	0	0.40	PTI Reference Station 10 - Jointer Creek	Unknown
SCCR01-2	REFERENCE STATION 10	855841.9853	401568.6911	0	0.07	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Anthracene	0	0.80	PTI Reference Station 10 - Jointer Creek	Unknown
SCCR01-20	REFERENCE STATION 10	855841.9853	401568.6911	0.59	0.66	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Anthracene	0	0.40	PTI Reference Station 10 - Jointer Creek	Unknown
SCCR01-4	REFERENCE STATION 10	855841.9853	401568.6911	0.07	0.13	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Anthracene	0	0.50	PTI Reference Station 10 - Jointer Creek	Unknown
SCCR01-6	REFERENCE STATION 10	855841.9853	401568.6911	0.13	0.2	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Anthracene	0	0.40	PTI Reference Station 10 - Jointer Creek	Unknown
SCCR01-8	REFERENCE STATION 10	855841.9853	401568.6911	0.2	0.26	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Anthracene	0	0.40	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-10	REFERENCE STATION 10	855841.9853	401568.6911	0.26	0.33	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Anthracene	0	0.60	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-12	REFERENCE STATION 10	855841.9853	401568.6911	0.33	0.39	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Anthracene	0	0.60	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-16	REFERENCE STATION 10	855841.9853	401568.6911	0.46	0.52	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Anthracene	0	0.45	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-2	REFERENCE STATION 10	855841.9853	401568.6911	0	0.07	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Anthracene	0	0.45	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-20	REFERENCE STATION 10	855841.9853	401568.6911	0.59	0.66	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Anthracene	0	0.50	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-4	REFERENCE STATION 10	855841.9853	401568.6911	0.07	0.13	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Anthracene	0	0.45	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-6	REFERENCE STATION 10	855841.9853	401568.6911	0.13	0.2	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Anthracene	0	0.45	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-8	REFERENCE STATION 10	855841.9853	401568.6911	0.2	0.26	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Anthracene	0	0.60	PTI Reference Station 10 - Jointer Creek	Unknown
SCCD07-10	SCCD-07	857352.0368	429729.0586	0.26	0.33	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Anthracene	0.20	0	PTI Marsh Sediment	Creek
SCCD07-12	SCCD-07	857352.0368	429729.0586	0.33	0.39	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Anthracene	0.10	0	PTI Marsh Sediment	Creek
SCCD07-16	SCCD-07	857352.0368	429729.0586	0.46	0.52	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Anthracene	0.10	0	PTI Marsh Sediment	Creek
SCCD07-2	SCCD-07	857352.0368	429729.0586	0	0.07	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Anthracene	0.20	0	PTI Marsh Sediment	Creek
SCCD07-20	SCCD-07	857352.0368	429729.0586	0.59	0.66	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Anthracene	0.070	0	PTI Marsh Sediment	Creek
SCCD07-4	SCCD-07	857352.0368	429729.0586	0.07	0.13	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Anthracene	0.10	0	PTI Marsh Sediment	Creek
SCCD07-6	SCCD-07	857352.0368	429729.0586	0.13	0.2	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Anthracene	0	1.0	PTI Marsh Sediment	Creek
SCCD07-8	SCCD-07	857352.0368	429729.0586	0.2	0.26	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Anthracene	0.20	0	PTI Marsh Sediment	Creek
SCCD09-10	SCCD-09	861480.1408	433880.94	0.26	0.33	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Anthracene	1.5	0	PTI Marsh Sediment	Creek
SCCD09-12	SCCD-09	861480.1408	433880.94	0.33	0.39	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Anthracene	0.050	0	PTI Marsh Sediment	Creek
SCCD09-16	SCCD-09	861480.1408	433880.94	0.46	0.52	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Anthracene	0.10	0	PTI Marsh Sediment	Creek
SCCD09-2	SCCD-09	861480.1408	433880.94	0	0.07	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Anthracene	0	0.30	PTI Marsh Sediment	Creek
SCCD09-20	SCCD-09	861480.1408	433880.94	0.59	0.66	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Anthracene	0.070	0	PTI Marsh Sediment	Creek
SCCD09-4	SCCD-09	861480.1408	433880.94	0.07	0.13	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Anthracene	0.060	0	PTI Marsh Sediment	Creek
SCCD09-6	SCCD-09	861480.1408	433880.94	0.13	0.2	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Anthracene	0.040	0	PTI Marsh Sediment	Creek
SCCD09-8	SCCD-09	861480.1408	433880.94	0.2	0.26	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Anthracene	0.070	0	PTI Marsh Sediment	Creek
SCCD04-10	SCCD-04	859826.1063	432483.987	0.26	0.33	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Anthracene	0	0.50	PTI Marsh Sediment	Creek
SCCD04-12	SCCD-04	859826.1063	432483.987	0.33	0.39	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Anthracene	0	0.50	PTI Marsh Sediment	Creek
SCCD04-16	SCCD-04	859826.1063	432483.987	0.46	0.52	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Anthracene	0	0.50	PTI Marsh Sediment	Creek
SCCD04-2	SCCD-04	859826.1063	432483.987	0	0.07	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Anthracene	0	0.50	PTI Marsh Sediment	Creek
SCCD04-20	SCCD-04	859826.1063	432483.987	0.59	0.66	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Anthracene	0.050	0	PTI Marsh Sediment	Creek
SCCD04-4	SCCD-04	859826.1063	432483.987	0.07	0.13	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Anthracene	0	0.60	PTI Marsh Sediment	Creek
SCCD04-6	SCCD-04	859826.1063	432483.987	0.13	0.2	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Anthracene	0	0.50	PTI Marsh Sediment	Creek
SCCD04-8	SCCD-04	859826.1063	432483.987	0.2	0.26	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Anthracene	0	0.50	PTI Marsh Sediment	Creek
SCCD06-10	SCCD-06	857884.0895	431727.0406	0.26	0.33	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Anthracene	0	0.30	PTI Marsh Sediment	Creek
SCCD06-12	SCCD-06	857884.0895	431727.0406	0.33	0.39	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Anthracene	0	0.30	PTI Marsh Sediment	Creek
SCCD06-16	SCCD-06	857884.0895	431727.0406	0.46	0.52	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Anthracene	0	0.30	PTI Marsh Sediment	Creek
SCCD06-2	SCCD-06	857884.0895	431727.0406	0	0.07	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Anthracene	0	0.40	PTI Marsh Sediment	Creek
SCCD06-20	SCCD-06	857884.0895	431727.0406	0.59	0.66	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Anthracene	0	0.30	PTI Marsh Sediment	Creek
SCCD06-4	SCCD-06	857884.0895	431727.0406	0.07	0.13	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Anthracene	0	0.40	PTI Marsh Sediment	Creek
SCCD06-6	SCCD-06	857884.0895	431727.0406	0.13	0.2	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Anthracene	0	0.40	PTI Marsh Sediment	Creek
SCCD06-8	SCCD-06	857884.0895	431727.0406	0.2	0.26	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Anthracene	0	0.40	PTI Marsh Sediment	Creek
SCCD08-10	SCCD-08	859583.1639	434610.9896	0.26	0.33	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Anthracene	0	0.30	PTI Marsh Sediment	Creek
SCCD08-12	SCCD-08	859583.1639	434610.9896	0.33	0.39	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Anthracene	0	0.30	PTI Marsh Sediment	Creek
SCCD08-16	SCCD-08	859583.1639	434610.9896	0.46	0.52	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Anthracene	0	0.30	PTI Marsh Sediment	Creek
SCCD08-2	SCCD-08	859583.1639	434610.9896	0	0.07	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Anthracene	0	0.50	PTI Marsh Sediment	Creek
SCCD08-20	SCCD-08	859583.1639	434610.9896	0.59	0.66	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Anthracene	0	0.30	PTI Marsh Sediment	Creek
SCCD08-4	SCCD-08	859583.1639	434610.9896	0.07	0.13	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Anthracene	0	0.50	PTI Marsh Sediment	Creek
SCCD08-6	SCCD-08	859583.1639	434610.9896	0.13	0.2	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Anthracene	0	0.40	PTI Marsh Sediment	Creek
SCCD08-8	SCCD-08	859583.1639	434610.9896	0.2	0.26	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Anthracene	0	0.40	PTI Marsh Sediment	Creek
BR01-TOX-170	REFERENCE STATION 10	855841.9853	401568.6911	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Anthracene	0	0.005	PTI Reference Station 10 - Jointer Creek	Unknown
BR02-TOX-170	REFERENCE STATION 10	855841.9853	401568.6911	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Anthracene	0.001	0	PTI Reference Station 10 - Jointer Creek	Unknown
BR03-TOX-170	REFERENCE STATION 10	855841.9853	401568.6911	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Anthracene	0.001	0	PTI Reference Station 10 - Jointer Creek	Unknown
CR01-CHEM	REFERENCE STATION 11	881595.3277	416176.9716	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Anthracene	0.001	0	PTI Reference Station 11 - Clubbs Creek	Unknown
CR02-CHEM	REFERENCE STATION 11	881595.3277	416176.9716	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Anthracene	0.003	0	PTI Reference Station 11 - Clubbs Creek	Unknown
CR03-CHEM	REFERENCE STATION 11	881595.3277	416176.9716	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Anthracene	0.001	0	PTI Reference Station 11 - Clubbs Creek	Unknown

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-5
1996 PTI Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
E2-TOX	PTI-E2	861020.0901	431964.9559	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Anthracene	0.019	0	PTI Marsh Sediment	flat
E3-TOX	PTI-E3	860921.0907	431978.9585	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Anthracene	0.012	0	PTI Marsh Sediment	flat
E4-TOX	PTI-E4	860822.0913	431992.9611	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Anthracene	0.020	0	PTI Marsh Sediment	flat
E4-TOX-Dup	PTI-E4	860822.0913	431992.9611	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Anthracene	0.004	0	dup of E4-TOX	flat
E5-TOX	PTI-E5	860723.0918	432006.9638	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Anthracene	0.004	0	PTI Marsh Sediment	flat
E6-TOX	PTI-E6	860624.0924	432020.9664	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Anthracene	0.006	0	PTI Marsh Sediment	flat
E7-TOX	PTI-E7	860525.0929	432034.9691	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Anthracene	0.012	0	PTI Marsh Sediment	flat
E8-TOX	PTI-E8	860426.0935	432048.9717	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Anthracene	0.004	0	PTI Marsh Sediment	flat
E9-TOX	PTI-E9	860327.094	432062.9743	0	0.16	0	5	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Anthracene	0.033	0	PTI Marsh Sediment	flat
G3-TOX	PTI-G3	860893.0854	431780.9596	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Anthracene	0.014	0	PTI Marsh Sediment	flat
G5-TOX	PTI-G5	860695.0865	431808.9649	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Anthracene	0.008	0	PTI Marsh Sediment	flat
G7-TOX	PTI-G7	860497.0877	431836.9702	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Anthracene	0.014	0	PTI Marsh Sediment	flat
G9-TOX	PTI-G9	860299.0888	431864.9754	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Anthracene	0.017	0	PTI Marsh Sediment	flat
C1-TOX	PTI-C1	861147.0949	432148.9521	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Anthracene	0.022	0	PTI Marsh Sediment	flat
C3-TOX	PTI-C3	860949.096	432176.9574	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Anthracene	0.004	0	PTI Marsh Sediment	flat
C5-TOX	PTI-C5	860751.0971	432204.9627	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Anthracene	0.009	0	PTI Marsh Sediment	flat
C7-TOX	PTI-C7	860553.0982	432232.9679	0	0.16	0	0	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Anthracene	0.025	0	PTI Marsh Sediment	flat
N1-TOX	PTI-N1	861003.3659	431064.158	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Anthracene	0.015	0	PTI Marsh Sediment	flat
N2-TOX	PTI-N2	860907.0665	431079.2605	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Anthracene	0.020	0	PTI Marsh Sediment	flat
P1-TOX	PTI-P1	860973.4607	430866.8592	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Anthracene	0.014	0	PTI Marsh Sediment	flat
A1-TOX	PTI-A1	861165.0983	432278.9514	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Anthracene	0.033	0	PTI Marsh Sediment	flat
A3-TOX	PTI-A3	860966.0994	432303.9567	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Anthracene	0.024	0	PTI Marsh Sediment	flat
A5-TOX	PTI-A5	860771.1007	432339.9619	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Anthracene	0.018	0	PTI Marsh Sediment	flat
A7-TOX	PTI-A7	860570.1017	432362.9672	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Anthracene	0.030	0	PTI Marsh Sediment	flat
H4-TOX	PTI-H4	860780.0833	431695.9628	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Anthracene	0.003	0	PTI Marsh Sediment	flat
H5-TOX	PTI-H5	860681.0839	431709.9655	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Anthracene	0.004	0	PTI Marsh Sediment	flat
H6-TOX	PTI-H6	860582.0845	431723.9681	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Anthracene	0.012	0	PTI Marsh Sediment	flat
H7-TOX	PTI-H7	860483.085	431737.9707	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Anthracene	0.016	0	PTI Marsh Sediment	flat
J7-TOX	PTI-J7	860455.0797	431539.9719	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Anthracene	0.009	0	PTI Marsh Sediment	flat
L1-TOX	PTI-L1	861021.0711	431257.9572	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Anthracene	0.020	0	PTI Marsh Sediment	flat
L3-TOX	PTI-L3	860823.0722	431285.9624	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Anthracene	0.013	0	PTI Marsh Sediment	flat
L3-TOX-Dup	PTI-L3	860823.0722	431285.9624	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Anthracene	0.024	0	dup of L3-TOX	flat
L5-TOX	PTI-L5	860625.0734	431313.9677	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Anthracene	0.006	0	PTI Marsh Sediment	flat
H1-TOX	PTI-H1	861077.0817	431653.9549	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Anthracene	0.013	0	PTI Marsh Sediment	flat
H2-TOX	PTI-H2	860978.0822	431667.9576	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Anthracene	0.004	0	PTI Marsh Sediment	flat
H3-TOX	PTI-H3	860879.0828	431681.9602	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Anthracene	0.008	0	PTI Marsh Sediment	flat
J1-TOX	PTI-J1	861049.0764	431455.956	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Anthracene	0.017	0	PTI Marsh Sediment	flat
J2-TOX	PTI-J2	860950.077	431469.9587	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Anthracene	0.005	0	PTI Marsh Sediment	flat
J3-TOX	PTI-J3	860851.0775	431483.9613	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Anthracene	0.006	0	PTI Marsh Sediment	flat
J4-TOX	PTI-J4	860752.0781	431497.9639	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Anthracene	0.010	0	PTI Marsh Sediment	flat
J5-TOX	PTI-J5	860653.0786	431511.9666	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Anthracene	0.009	0	PTI Marsh Sediment	flat
J6-TOX	PTI-J6	860554.0792	431525.9692	0	0.16	0	0	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Anthracene	0.009	0	PTI Marsh Sediment	flat
CR01-TOX	REFERENCE STATION 11	881595.3277	416176.9716	0	0.16	0	0	1996	6/23/1996	sediment	PTI 1996 Sampling Event	Anthracene	0.005	0	PTI Reference Station 11 - Clubbs Creek	Unknown
CR02-TOX	REFERENCE STATION 11	881595.3277	416176.9716	0	0.16	0	0	1996	6/23/1996	sediment	PTI 1996 Sampling Event	Anthracene	0.005	0	PTI Reference Station 11 - Clubbs Creek	Unknown
CR03-TOX	REFERENCE STATION 11	881595.3277	416176.9716	0	0.16	0	0	1996	6/23/1996	sediment	PTI 1996 Sampling Event	Anthracene	0.005	0	PTI Reference Station 11 - Clubbs Creek	Unknown
BR01-TOX-178	REFERENCE STATION 10	855841.9853	401568.6911	0	0.16	0	0	1996	6/25/1996	sediment	PTI 1996 Sampling Event	Anthracene	0.002	0	PTI Reference Station 10 - Jointer Creek	Unknown
BR02-TOX-178	REFERENCE STATION 10	855841.9853	401568.6911	0	0.16	0	0	1996	6/25/1996	sediment	PTI 1996 Sampling Event	Anthracene	0.005	0	PTI Reference Station 10 - Jointer Creek	Unknown
BR03-TOX-178	REFERENCE STATION 10	855841.9853	401568.6911	0	0.16	0	0	1996	6/25/1996	sediment	PTI 1996 Sampling Event	Anthracene	0.0003	0	PTI Reference Station 10 - Jointer Creek	Unknown
SCCD14-10	SCCD-14	861984.46	419642.4926	0.26	0.33	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Anthracene	0	0.15	PTI station 8 - East River	Creek
SCCD14-12	SCCD-14	861984.46	419642.4926	0.33	0.39	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Anthracene	0	0.15	PTI station 8 - East River	Creek
SCCD14-16	SCCD-14	861984.46	419642.4926	0.46	0.52	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Anthracene	0	0.38	PTI station 8 - East River	Creek
SCCD14-2	SCCD-14	861984.46	419642.4926	0	0.07	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Anthracene	0.15	0	PTI station 8 - East River	Creek
SCCD14-20	SCCD-14	861984.46	419642.4926	0.59	0.66	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Anthracene	0	0.38	PTI station 8 - East River	Creek
SCCD14-4	SCCD-14	861984.46	419642.4926	0.07	0.13	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Anthracene	0	0.15	PTI station 8 - East River	Creek
SCCD14-6	SCCD-14	861984.46	419642.4926	0.13	0.2	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Anthracene	0	0.15	PTI station 8 - East River	Creek
SCCD14-8	SCCD-14	861984.46	419642.4926	0.2	0.26	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Anthracene	0	0.15	PTI station 8 - East River	Creek
SCCD15-10	SCCD-15	853825.0342	440437.6718	0.26	0.33	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Anthracene	0.15	0	PTI Marsh Sediment	Creek
SCCD15-12	SCCD-15	853825.0342	440437.6718	0.33	0.39	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Anthracene	0	0.15	PTI Marsh Sediment	Creek
SCCD15-16	SCCD-15	853825.0342	440437.6718	0.46	0.52	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Anthracene	0	0.26	PTI Marsh Sediment	Creek
SCCD15-2	SCCD-15	853825.0342	440437.6718	0	0.07	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Anthracene	0	0.15	PTI Marsh Sediment	Creek
SCCD15-20	SCCD-15	853825.0342	440437.6718	0.59	0.66	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Anthracene	0.26	0	PTI Marsh Sediment	Creek
SCCD15-4	SCCD-15	853825.0342	440437.6718	0.07	0.13	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Anthracene	0	0.15	PTI Marsh Sediment	Creek
SCCD15-6	SCCD-15	853825.0342	440437.6718	0.13	0.2	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Anthracene	0	0.15	PTI Marsh Sediment	Creek
SCCD15-8	SCCD-15	853825.0342	440437.6718	0.2	0.26	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Anthracene	0	0.15	PTI Marsh Sediment	Creek
SCCD12-10	SCCD-12	857202.6894	427846.6041	0.26	0.33	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Anthracene	0	0.15	PTI Marsh Sediment	Creek
SCCD12-12	SCCD-12	857202.6894	427846.6041	0.33	0.39	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Anthracene	0.15	0	PTI Marsh Sediment	Creek

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-5
1996 PTI Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
SCCD12-16	SCCD-12	857202.6894	427846.6041	0.46	0.52	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Anthracene	0.15	0	PTI Marsh Sediment	Creek
SCCD12-2	SCCD-12	857202.6894	427846.6041	0	0.07	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Anthracene	0.29	0	PTI Marsh Sediment	Creek
SCCD12-20	SCCD-12	857202.6894	427846.6041	0.59	0.66	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Anthracene	0.050	0	PTI Marsh Sediment	Creek
SCCD12-4	SCCD-12	857202.6894	427846.6041	0.07	0.13	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Anthracene	0.040	0	PTI Marsh Sediment	Creek
SCCD12-6	SCCD-12	857202.6894	427846.6041	0.13	0.2	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Anthracene	0	0.62	PTI Marsh Sediment	Creek
SCCD12-8	SCCD-12	857202.6894	427846.6041	0.2	0.26	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Anthracene	0	0.27	PTI Marsh Sediment	Creek
SCCB01-10	REFERENCE STATION 11	881595.3277	416176.9716	0.26	0.33	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Anthracene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB01-12	REFERENCE STATION 11	881595.3277	416176.9716	0.33	0.39	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Anthracene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB01-16	REFERENCE STATION 11	881595.3277	416176.9716	0.46	0.52	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Anthracene	0	0.29	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB01-2	REFERENCE STATION 11	881595.3277	416176.9716	0	0.07	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Anthracene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB01-20	REFERENCE STATION 11	881595.3277	416176.9716	0.59	0.66	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Anthracene	0	0.29	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB01-4	REFERENCE STATION 11	881595.3277	416176.9716	0.07	0.13	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Anthracene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB01-6	REFERENCE STATION 11	881595.3277	416176.9716	0.13	0.2	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Anthracene	0	0.35	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB01-8	REFERENCE STATION 11	881595.3277	416176.9716	0.2	0.26	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Anthracene	0	0.28	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-10	REFERENCE STATION 11	881595.3277	416176.9716	0.26	0.33	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Anthracene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-12	REFERENCE STATION 11	881595.3277	416176.9716	0.33	0.39	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Anthracene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-16	REFERENCE STATION 11	881595.3277	416176.9716	0.46	0.52	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Anthracene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-2	REFERENCE STATION 11	881595.3277	416176.9716	0	0.07	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Anthracene	0	0.36	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-22	REFERENCE STATION 11	881595.3277	416176.9716	0.66	0.82	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Anthracene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-4	REFERENCE STATION 11	881595.3277	416176.9716	0.07	0.13	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Anthracene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-6	REFERENCE STATION 11	881595.3277	416176.9716	0.13	0.2	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Anthracene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-8	REFERENCE STATION 11	881595.3277	416176.9716	0.2	0.26	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Anthracene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-10	REFERENCE STATION 11	881595.3277	416176.9716	0.26	0.33	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Anthracene	0	0.27	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-12	REFERENCE STATION 11	881595.3277	416176.9716	0.33	0.39	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Anthracene	0	0.26	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-16	REFERENCE STATION 11	881595.3277	416176.9716	0.46	0.52	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Anthracene	0.27	0	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-2	REFERENCE STATION 11	881595.3277	416176.9716	0	0.07	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Anthracene	0	0.26	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-20	REFERENCE STATION 11	881595.3277	416176.9716	0.59	0.66	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Anthracene	0	0.27	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-4	REFERENCE STATION 11	881595.3277	416176.9716	0.07	0.13	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Anthracene	0	0.25	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-6	REFERENCE STATION 11	881595.3277	416176.9716	0.13	0.2	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Anthracene	0	0.39	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-8	REFERENCE STATION 11	881595.3277	416176.9716	0.2	0.26	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Anthracene	0	0.26	PTI Reference Station 11 - Clubbs Creek	Unknown
SCM01-10	SCM-01	859915.0908	431913.9857	0.26	0.33	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0	0.30	PTI Marsh Sediment	flat
SCM01-12	SCM-01	859915.0908	431913.9857	0.33	0.39	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0	0.30	PTI Marsh Sediment	flat
SCM01-16	SCM-01	859915.0908	431913.9857	0.46	0.52	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0	0.45	PTI Marsh Sediment	flat
SCM01-2	SCM-01	859915.0908	431913.9857	0	0.07	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0.40	0	PTI Marsh Sediment	flat
SCM01-20	SCM-01	859915.0908	431913.9857	0.59	0.66	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0	0.50	PTI Marsh Sediment	flat
SCM01-4	SCM-01	859915.0908	431913.9857	0.07	0.13	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0	0.40	PTI Marsh Sediment	flat
SCM01-6	SCM-01	859915.0908	431913.9857	0.13	0.2	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0	0.40	PTI Marsh Sediment	flat
SCM01-8	SCM-01	859915.0908	431913.9857	0.2	0.26	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0	0.40	PTI Marsh Sediment	flat
SCC03-10	SCC-03	860338.1622	434598.9694	0.26	0.33	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0.040	0	PTI Marsh Sediment	Creek
SCC03-12	SCC-03	860338.1622	434598.9694	0.33	0.39	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0.040	0	PTI Marsh Sediment	Creek
SCC03-16	SCC-03	860338.1622	434598.9694	0.46	0.52	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0	0.30	PTI Marsh Sediment	Creek
SCC03-2	SCC-03	860338.1622	434598.9694	0	0.07	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0.050	0	PTI Marsh Sediment	Creek
SCC03-20	SCC-03	860338.1622	434598.9694	0.59	0.66	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0	0.30	PTI Marsh Sediment	Creek
SCC03-4	SCC-03	860338.1622	434598.9694	0.07	0.13	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0.060	0	PTI Marsh Sediment	Creek
SCC03-6	SCC-03	860338.1622	434598.9694	0.13	0.2	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0	0.30	PTI Marsh Sediment	Creek
SCC03-8	SCC-03	860338.1622	434598.9694	0.2	0.26	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0	0.20	PTI Marsh Sediment	Creek
SCM03-10	SCM-03	860083.1416	433813.9777	0.26	0.33	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0	0.45	PTI Marsh Sediment	flat
SCM03-12	SCM-03	860083.1416	433813.9777	0.33	0.39	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0	0.60	PTI Marsh Sediment	flat
SCM03-16	SCM-03	860083.1416	433813.9777	0.46	0.52	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0	0.30	PTI Marsh Sediment	flat
SCM03-2	SCM-03	860083.1416	433813.9777	0	0.07	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0	0.40	PTI Marsh Sediment	flat
SCM03-20	SCM-03	860083.1416	433813.9777	0.59	0.66	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0	0.30	PTI Marsh Sediment	flat
SCM03-4	SCM-03	860083.1416	433813.9777	0.07	0.13	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0	0.45	PTI Marsh Sediment	flat
SCM03-6	SCM-03	860083.1416	433813.9777	0.13	0.2	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0	0.60	PTI Marsh Sediment	flat
SCM03-8	SCM-03	860083.1416	433813.9777	0.2	0.26	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0	0.45	PTI Marsh Sediment	flat
SCCD05-10	SCCD-05	859512.1089	432559.9953	0.26	0.33	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0.10	0	PTI Marsh Sediment	Creek
SCCD05-12	SCCD-05	859512.1089	432559.9953	0.33	0.39	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0.10	0	PTI Marsh Sediment	Creek
SCCD05-16	SCCD-05	859512.1089	432559.9953	0.46	0.52	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0.10	0	PTI Marsh Sediment	Creek
SCCD05-2	SCCD-05	859512.1089	432559.9953	0	0.07	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0.060	0	PTI Marsh Sediment	Creek
SCCD05-20	SCCD-05	859512.1089	432559.9953	0.59	0.66	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0.10	0	PTI Marsh Sediment	Creek
SCCD05-4	SCCD-05	859512.1089	432559.9953	0.07	0.13	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0.060	0	PTI Marsh Sediment	Creek
SCCD05-6	SCCD-05	859512.1089	432559.9953	0.13	0.2	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0.090	0	PTI Marsh Sediment	Creek
SCCD05-8	SCCD-05	859512.1089	432559.9953	0.2	0.26	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0.070	0	PTI Marsh Sediment	Creek
SCC01-10	SCC-01	859251.0758	431311.0047	0.26	0.33	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0	0.60	PTI Marsh Sediment	Creek
SCC01-12	SCC-01	859251.0758	431311.0047	0.33	0.39	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0	0.60	PTI Marsh Sediment	Creek
SCC01-16	SCC-01	859251.0758	431311.0047	0.46	0.52	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0	0.60	PTI Marsh Sediment	Creek
SCC01-2	SCC-01	859251.0758	431311.0047	0	0.07	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0	1.0	PTI Marsh Sediment	Creek

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-5
1996 PTI Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
SCC01-20	SCC-01	859251.0758	431311.0047	0.59	0.66	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0	0.40	PTI Marsh Sediment	Creek
SCC01-4	SCC-01	859251.0758	431311.0047	0.07	0.13	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0	0.70	PTI Marsh Sediment	Creek
SCC01-6	SCC-01	859251.0758	431311.0047	0.13	0.2	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0	0.60	PTI Marsh Sediment	Creek
SCC01-8	SCC-01	859251.0758	431311.0047	0.2	0.26	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0.20	0	PTI Marsh Sediment	Creek
SCC02-10	SCC-02	860235.0901	431908.9771	0.26	0.33	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0.10	0	PTI Marsh Sediment	Creek
SCC02-12	SCC-02	860235.0901	431908.9771	0.33	0.39	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0.080	0	PTI Marsh Sediment	Creek
SCC02-16	SCC-02	860235.0901	431908.9771	0.46	0.52	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0.10	0	PTI Marsh Sediment	Creek
SCC02-2	SCC-02	860235.0901	431908.9771	0	0.07	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0	0.45	PTI Marsh Sediment	Creek
SCC02-20	SCC-02	860235.0901	431908.9771	0.59	0.66	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0.10	0	PTI Marsh Sediment	Creek
SCC02-4	SCC-02	860235.0901	431908.9771	0.07	0.13	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0	0.60	PTI Marsh Sediment	Creek
SCC02-6	SCC-02	860235.0901	431908.9771	0.13	0.2	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0.10	0	PTI Marsh Sediment	Creek
SCC02-8	SCC-02	860235.0901	431908.9771	0.2	0.26	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0	0.45	PTI Marsh Sediment	Creek
SCM02-10	SCM-02	860662.0817	431627.9661	0.26	0.33	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0	0.45	PTI Marsh Sediment	flat
SCM02-12	SCM-02	860662.0817	431627.9661	0.33	0.39	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0	0.45	PTI Marsh Sediment	flat
SCM02-16	SCM-02	860662.0817	431627.9661	0.46	0.52	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0.10	0	PTI Marsh Sediment	flat
SCM02-2	SCM-02	860662.0817	431627.9661	0	0.07	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0	0.60	PTI Marsh Sediment	flat
SCM02-20	SCM-02	860662.0817	431627.9661	0.59	0.66	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0.20	0	PTI Marsh Sediment	flat
SCM02-4	SCM-02	860662.0817	431627.9661	0.07	0.13	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0	0.70	PTI Marsh Sediment	flat
SCM02-6	SCM-02	860662.0817	431627.9661	0.13	0.2	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0	0.70	PTI Marsh Sediment	flat
SCM02-8	SCM-02	860662.0817	431627.9661	0.2	0.26	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0	0.60	PTI Marsh Sediment	flat
SCCR01-10	REFERENCE STATION 10	855841.9853	401568.6911	0.26	0.33	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0	0.50	PTI Reference Station 10 - Jointer Creek	Unknown
SCCR01-12	REFERENCE STATION 10	855841.9853	401568.6911	0.33	0.39	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0	0.50	PTI Reference Station 10 - Jointer Creek	Unknown
SCCR01-16	REFERENCE STATION 10	855841.9853	401568.6911	0.46	0.52	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0	0.40	PTI Reference Station 10 - Jointer Creek	Unknown
SCCR01-2	REFERENCE STATION 10	855841.9853	401568.6911	0	0.07	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0	0.80	PTI Reference Station 10 - Jointer Creek	Unknown
SCCR01-20	REFERENCE STATION 10	855841.9853	401568.6911	0.59	0.66	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0	0.40	PTI Reference Station 10 - Jointer Creek	Unknown
SCCR01-4	REFERENCE STATION 10	855841.9853	401568.6911	0.07	0.13	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0	0.50	PTI Reference Station 10 - Jointer Creek	Unknown
SCCR01-6	REFERENCE STATION 10	855841.9853	401568.6911	0.13	0.2	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0	0.40	PTI Reference Station 10 - Jointer Creek	Unknown
SCCR01-8	REFERENCE STATION 10	855841.9853	401568.6911	0.2	0.26	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0	0.40	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-10	REFERENCE STATION 10	855841.9853	401568.6911	0.26	0.33	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0	0.60	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-12	REFERENCE STATION 10	855841.9853	401568.6911	0.33	0.39	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0	0.60	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-16	REFERENCE STATION 10	855841.9853	401568.6911	0.46	0.52	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0	0.45	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-2	REFERENCE STATION 10	855841.9853	401568.6911	0	0.07	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0	0.45	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-20	REFERENCE STATION 10	855841.9853	401568.6911	0.59	0.66	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0	0.50	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-4	REFERENCE STATION 10	855841.9853	401568.6911	0.07	0.13	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0	0.45	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-6	REFERENCE STATION 10	855841.9853	401568.6911	0.13	0.2	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0	0.45	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-8	REFERENCE STATION 10	855841.9853	401568.6911	0.2	0.26	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0	0.60	PTI Reference Station 10 - Jointer Creek	Unknown
SCCD07-10	SCCD-07	857352.0368	429729.0586	0.26	0.33	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0.40	0	PTI Marsh Sediment	Creek
SCCD07-12	SCCD-07	857352.0368	429729.0586	0.33	0.39	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0.30	0	PTI Marsh Sediment	Creek
SCCD07-16	SCCD-07	857352.0368	429729.0586	0.46	0.52	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0.30	0	PTI Marsh Sediment	Creek
SCCD07-2	SCCD-07	857352.0368	429729.0586	0	0.07	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0.40	0	PTI Marsh Sediment	Creek
SCCD07-20	SCCD-07	857352.0368	429729.0586	0.59	0.66	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0.30	0	PTI Marsh Sediment	Creek
SCCD07-4	SCCD-07	857352.0368	429729.0586	0.07	0.13	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0.20	0	PTI Marsh Sediment	Creek
SCCD07-6	SCCD-07	857352.0368	429729.0586	0.13	0.2	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0.30	0	PTI Marsh Sediment	Creek
SCCD07-8	SCCD-07	857352.0368	429729.0586	0.2	0.26	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0.50	0	PTI Marsh Sediment	Creek
SCCD09-10	SCCD-09	861480.1408	433880.94	0.26	0.33	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0.30	0	PTI Marsh Sediment	Creek
SCCD09-12	SCCD-09	861480.1408	433880.94	0.33	0.39	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0.40	0	PTI Marsh Sediment	Creek
SCCD09-16	SCCD-09	861480.1408	433880.94	0.46	0.52	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0.20	0	PTI Marsh Sediment	Creek
SCCD09-2	SCCD-09	861480.1408	433880.94	0	0.07	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0.20	0	PTI Marsh Sediment	Creek
SCCD09-20	SCCD-09	861480.1408	433880.94	0.59	0.66	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0.30	0	PTI Marsh Sediment	Creek
SCCD09-4	SCCD-09	861480.1408	433880.94	0.07	0.13	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0.20	0	PTI Marsh Sediment	Creek
SCCD09-6	SCCD-09	861480.1408	433880.94	0.13	0.2	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0.30	0	PTI Marsh Sediment	Creek
SCCD09-8	SCCD-09	861480.1408	433880.94	0.2	0.26	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0.50	0	PTI Marsh Sediment	Creek
SCCD04-10	SCCD-04	859826.1063	432483.987	0.26	0.33	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0.30	0	PTI Marsh Sediment	Creek
SCCD04-12	SCCD-04	859826.1063	432483.987	0.33	0.39	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0.30	0	PTI Marsh Sediment	Creek
SCCD04-16	SCCD-04	859826.1063	432483.987	0.46	0.52	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0	0.50	PTI Marsh Sediment	Creek
SCCD04-2	SCCD-04	859826.1063	432483.987	0	0.07	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0.20	0	PTI Marsh Sediment	Creek
SCCD04-20	SCCD-04	859826.1063	432483.987	0.59	0.66	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0.30	0	PTI Marsh Sediment	Creek
SCCD04-4	SCCD-04	859826.1063	432483.987	0.07	0.13	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0.30	0	PTI Marsh Sediment	Creek
SCCD04-6	SCCD-04	859826.1063	432483.987	0.13	0.2	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0.20	0	PTI Marsh Sediment	Creek
SCCD04-8	SCCD-04	859826.1063	432483.987	0.2	0.26	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0.30	0	PTI Marsh Sediment	Creek
SCCD06-10	SCCD-06	857884.0895	431727.0406	0.26	0.33	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0	0.30	PTI Marsh Sediment	Creek
SCCD06-12	SCCD-06	857884.0895	431727.0406	0.33	0.39	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0	0.30	PTI Marsh Sediment	Creek
SCCD06-16	SCCD-06	857884.0895	431727.0406	0.46	0.52	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0	0.30	PTI Marsh Sediment	Creek
SCCD06-2	SCCD-06	857884.0895	431727.0406	0	0.07	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0	0.40	PTI Marsh Sediment	Creek
SCCD06-20	SCCD-06	857884.0895	431727.0406	0.59	0.66	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	1.0	0	PTI Marsh Sediment	Creek
SCCD06-4	SCCD-06	857884.0895	431727.0406	0.07	0.13	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0	0.40	PTI Marsh Sediment	Creek

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-5
1996 PTI Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
SCCD06-6	SCCD-06	857884.0895	431727.0406	0.13	0.2	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0.040	0	PTI Marsh Sediment	Creek
SCCD06-8	SCCD-06	857884.0895	431727.0406	0.2	0.26	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0.040	0	PTI Marsh Sediment	Creek
SCCD08-10	SCCD-08	859583.1639	434610.9896	0.26	0.33	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0	0.30	PTI Marsh Sediment	Creek
SCCD08-12	SCCD-08	859583.1639	434610.9896	0.33	0.39	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0	0.30	PTI Marsh Sediment	Creek
SCCD08-16	SCCD-08	859583.1639	434610.9896	0.46	0.52	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0	0.30	PTI Marsh Sediment	Creek
SCCD08-2	SCCD-08	859583.1639	434610.9896	0	0.07	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0	0.50	PTI Marsh Sediment	Creek
SCCD08-20	SCCD-08	859583.1639	434610.9896	0.59	0.66	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0	0.30	PTI Marsh Sediment	Creek
SCCD08-4	SCCD-08	859583.1639	434610.9896	0.07	0.13	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0	0.50	PTI Marsh Sediment	Creek
SCCD08-6	SCCD-08	859583.1639	434610.9896	0.13	0.2	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0	0.40	PTI Marsh Sediment	Creek
SCCD08-8	SCCD-08	859583.1639	434610.9896	0.2	0.26	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0	0.40	PTI Marsh Sediment	Creek
BR01-TOX-170	REFERENCE STATION 10	855841.9853	401568.6911	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0	0.006	PTI Reference Station 10 - Jointer Creek	Unknown
BR02-TOX-170	REFERENCE STATION 10	855841.9853	401568.6911	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0	0.005	PTI Reference Station 10 - Jointer Creek	Unknown
BR03-TOX-170	REFERENCE STATION 10	855841.9853	401568.6911	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0	0.005	PTI Reference Station 10 - Jointer Creek	Unknown
CR01-CHEM	REFERENCE STATION 11	881595.3277	416176.9716	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0	0.005	PTI Reference Station 11 - Clubbs Creek	Unknown
CR02-CHEM	REFERENCE STATION 11	881595.3277	416176.9716	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0	0.005	PTI Reference Station 11 - Clubbs Creek	Unknown
CR03-CHEM	REFERENCE STATION 11	881595.3277	416176.9716	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0	0.005	PTI Reference Station 11 - Clubbs Creek	Unknown
E2-TOX	PTI-E2	861020.0901	431964.9559	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0.092	0	PTI Marsh Sediment	flat
E3-TOX	PTI-E3	860921.0907	431978.9585	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0.066	0	PTI Marsh Sediment	flat
E4-TOX	PTI-E4	860822.0913	431992.9611	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0.048	0	PTI Marsh Sediment	flat
E4-TOX-Dup	PTI-E4	860822.0913	431992.9611	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0.016	0	dup of E4-TOX	flat
E5-TOX	PTI-E5	860723.0918	432006.9638	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0.014	0	PTI Marsh Sediment	flat
E6-TOX	PTI-E6	860624.0924	432020.9664	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0.023	0	PTI Marsh Sediment	flat
E7-TOX	PTI-E7	860525.0929	432034.9691	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0.036	0	PTI Marsh Sediment	flat
E8-TOX	PTI-E8	860426.0935	432048.9717	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0.015	0	PTI Marsh Sediment	flat
E9-TOX	PTI-E9	860327.094	432062.9743	0	0.16	0	5	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0.066	0	PTI Marsh Sediment	flat
G3-TOX	PTI-G3	860893.0854	431780.9596	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0.044	0	PTI Marsh Sediment	flat
G5-TOX	PTI-G5	860695.0865	431808.9649	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0.016	0	PTI Marsh Sediment	flat
G7-TOX	PTI-G7	860497.0877	431836.9702	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0.026	0	PTI Marsh Sediment	flat
G9-TOX	PTI-G9	860299.0888	431864.9754	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0.040	0	PTI Marsh Sediment	flat
C1-TOX	PTI-C1	861147.0949	432148.9521	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0.11	0	PTI Marsh Sediment	flat
C3-TOX	PTI-C3	860949.096	432176.9574	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0.010	0	PTI Marsh Sediment	flat
C5-TOX	PTI-C5	860751.0971	432204.9627	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0.019	0	PTI Marsh Sediment	flat
C7-TOX	PTI-C7	860553.0982	432232.9679	0	0.16	0	0	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0.044	0	PTI Marsh Sediment	flat
N1-TOX	PTI-N1	861003.3659	431064.158	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0.044	0	PTI Marsh Sediment	flat
N2-TOX	PTI-N2	860907.0665	431079.2605	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0.055	0	PTI Marsh Sediment	flat
P1-TOX	PTI-P1	860973.4607	430866.8592	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0.038	0	PTI Marsh Sediment	flat
A1-TOX	PTI-A1	861165.0983	432278.9514	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0.096	0	PTI Marsh Sediment	flat
A3-TOX	PTI-A3	860966.0994	432303.9567	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0.062	0	PTI Marsh Sediment	flat
A5-TOX	PTI-A5	860771.1007	432339.9619	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0.038	0	PTI Marsh Sediment	flat
A7-TOX	PTI-A7	860570.1017	432362.9672	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0.056	0	PTI Marsh Sediment	flat
H4-TOX	PTI-H4	860780.0833	431695.9628	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0.012	0	PTI Marsh Sediment	flat
H5-TOX	PTI-H5	860681.0839	431709.9655	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0.011	0	PTI Marsh Sediment	flat
H6-TOX	PTI-H6	860582.0845	431723.9681	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0.024	0	PTI Marsh Sediment	flat
H7-TOX	PTI-H7	860483.085	431737.9707	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0.033	0	PTI Marsh Sediment	flat
J7-TOX	PTI-J7	860455.0797	431539.9719	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0.021	0	PTI Marsh Sediment	flat
L1-TOX	PTI-L1	861021.0711	431257.9572	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0.066	0	PTI Marsh Sediment	flat
L3-TOX	PTI-L3	860823.0722	431285.9624	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0.041	0	PTI Marsh Sediment	flat
L3-TOX-Dup	PTI-L3	860823.0722	431285.9624	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0.11	0	dup of L3-TOX	flat
L5-TOX	PTI-L5	860625.0734	431313.9677	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0.012	0	PTI Marsh Sediment	flat
H1-TOX	PTI-H1	861077.0817	431653.9549	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0.047	0	PTI Marsh Sediment	flat
H2-TOX	PTI-H2	860978.0822	431667.9576	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0.023	0	PTI Marsh Sediment	flat
H3-TOX	PTI-H3	860879.0828	431681.9602	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0.023	0	PTI Marsh Sediment	flat
J1-TOX	PTI-J1	861049.0764	431455.956	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0.097	0	PTI Marsh Sediment	flat
J2-TOX	PTI-J2	860950.077	431469.9587	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0.018	0	PTI Marsh Sediment	flat
J3-TOX	PTI-J3	860851.0775	431483.9613	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0.021	0	PTI Marsh Sediment	flat
J4-TOX	PTI-J4	860752.0781	431497.9639	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0.052	0	PTI Marsh Sediment	flat
J5-TOX	PTI-J5	860653.0786	431511.9666	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0.030	0	PTI Marsh Sediment	flat
J6-TOX	PTI-J6	860554.0792	431525.9692	0	0.16	0	0	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0.025	0	PTI Marsh Sediment	flat
CR01-TOX	REFERENCE STATION 11	881595.3277	416176.9716	0	0.16	0	0	1996	6/23/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0.002	0	PTI Reference Station 11 - Clubbs Creek	Unknown
CR02-TOX	REFERENCE STATION 11	881595.3277	416176.9716	0	0.16	0	0	1996	6/23/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0.002	0	PTI Reference Station 11 - Clubbs Creek	Unknown
CR03-TOX	REFERENCE STATION 11	881595.3277	416176.9716	0	0.16	0	0	1996	6/23/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0.002	0	PTI Reference Station 11 - Clubbs Creek	Unknown
BR01-TOX-178	REFERENCE STATION 10	855841.9853	401568.6911	0	0.16	0	0	1996	6/25/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0.004	0	PTI Reference Station 10 - Jointer Creek	Unknown
BR02-TOX-178	REFERENCE STATION 10	855841.9853	401568.6911	0	0.16	0	0	1996	6/25/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0.002	0	PTI Reference Station 10 - Jointer Creek	Unknown
BR03-TOX-178	REFERENCE STATION 10	855841.9853	401568.6911	0	0.16	0	0	1996	6/25/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0.001	0	PTI Reference Station 10 - Jointer Creek	Unknown
SCCD14-10	SCCD-14	861984.46	419642.4926	0.26	0.33	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0	0.15	PTI station 8 - East River	Creek
SCCD14-12	SCCD-14	861984.46	419642.4926	0.33	0.39	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0	0.15	PTI station 8 - East River	Creek

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-5
1996 PTI Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
SCCD14-16	SCCD-14	861984.46	419642.4926	0.46	0.52	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0	0.38	PTI station 8 - East River	Creek
SCCD14-2	SCCD-14	861984.46	419642.4926	0	0.07	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0.15	0	PTI station 8 - East River	Creek
SCCD14-20	SCCD-14	861984.46	419642.4926	0.59	0.66	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0	0.38	PTI station 8 - East River	Creek
SCCD14-4	SCCD-14	861984.46	419642.4926	0.07	0.13	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0	0.15	PTI station 8 - East River	Creek
SCCD14-6	SCCD-14	861984.46	419642.4926	0.13	0.2	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0	0.15	PTI station 8 - East River	Creek
SCCD14-8	SCCD-14	861984.46	419642.4926	0.2	0.26	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0	0.15	PTI station 8 - East River	Creek
SCCD15-10	SCCD-15	853825.0342	440437.6718	0.26	0.33	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0.15	0	PTI Marsh Sediment	Creek
SCCD15-12	SCCD-15	853825.0342	440437.6718	0.33	0.39	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0	0.15	PTI Marsh Sediment	Creek
SCCD15-16	SCCD-15	853825.0342	440437.6718	0.46	0.52	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0.060	0	PTI Marsh Sediment	Creek
SCCD15-2	SCCD-15	853825.0342	440437.6718	0	0.07	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0	0.15	PTI Marsh Sediment	Creek
SCCD15-20	SCCD-15	853825.0342	440437.6718	0.59	0.66	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0.26	0	PTI Marsh Sediment	Creek
SCCD15-4	SCCD-15	853825.0342	440437.6718	0.07	0.13	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0	0.15	PTI Marsh Sediment	Creek
SCCD15-6	SCCD-15	853825.0342	440437.6718	0.13	0.2	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0	0.15	PTI Marsh Sediment	Creek
SCCD15-8	SCCD-15	853825.0342	440437.6718	0.2	0.26	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0	0.15	PTI Marsh Sediment	Creek
SCCD12-10	SCCD-12	857202.6894	427846.6041	0.26	0.33	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0.20	0	PTI Marsh Sediment	Creek
SCCD12-12	SCCD-12	857202.6894	427846.6041	0.33	0.39	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0.20	0	PTI Marsh Sediment	Creek
SCCD12-16	SCCD-12	857202.6894	427846.6041	0.46	0.52	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0.20	0	PTI Marsh Sediment	Creek
SCCD12-2	SCCD-12	857202.6894	427846.6041	0	0.07	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0.10	0	PTI Marsh Sediment	Creek
SCCD12-20	SCCD-12	857202.6894	427846.6041	0.59	0.66	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0.30	0	PTI Marsh Sediment	Creek
SCCD12-4	SCCD-12	857202.6894	427846.6041	0.07	0.13	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0.20	0	PTI Marsh Sediment	Creek
SCCD12-6	SCCD-12	857202.6894	427846.6041	0.13	0.2	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0.40	0	PTI Marsh Sediment	Creek
SCCD12-8	SCCD-12	857202.6894	427846.6041	0.2	0.26	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0.20	0	PTI Marsh Sediment	Creek
SCCB01-10	REFERENCE STATION 11	881595.3277	416176.9716	0.26	0.33	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB01-12	REFERENCE STATION 11	881595.3277	416176.9716	0.33	0.39	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB01-16	REFERENCE STATION 11	881595.3277	416176.9716	0.46	0.52	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0	0.29	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB01-2	REFERENCE STATION 11	881595.3277	416176.9716	0	0.07	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB01-20	REFERENCE STATION 11	881595.3277	416176.9716	0.59	0.66	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0	0.29	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB01-4	REFERENCE STATION 11	881595.3277	416176.9716	0.07	0.13	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB01-6	REFERENCE STATION 11	881595.3277	416176.9716	0.13	0.2	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0	0.35	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB01-8	REFERENCE STATION 11	881595.3277	416176.9716	0.2	0.26	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0	0.28	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-10	REFERENCE STATION 11	881595.3277	416176.9716	0.26	0.33	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-12	REFERENCE STATION 11	881595.3277	416176.9716	0.33	0.39	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-16	REFERENCE STATION 11	881595.3277	416176.9716	0.46	0.52	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-2	REFERENCE STATION 11	881595.3277	416176.9716	0	0.07	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0.040	0	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-22	REFERENCE STATION 11	881595.3277	416176.9716	0.66	0.82	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-4	REFERENCE STATION 11	881595.3277	416176.9716	0.07	0.13	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-6	REFERENCE STATION 11	881595.3277	416176.9716	0.13	0.2	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-8	REFERENCE STATION 11	881595.3277	416176.9716	0.2	0.26	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-10	REFERENCE STATION 11	881595.3277	416176.9716	0.26	0.33	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0	0.27	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-12	REFERENCE STATION 11	881595.3277	416176.9716	0.33	0.39	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0	0.26	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-16	REFERENCE STATION 11	881595.3277	416176.9716	0.46	0.52	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0.27	0	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-2	REFERENCE STATION 11	881595.3277	416176.9716	0	0.07	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0	0.26	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-20	REFERENCE STATION 11	881595.3277	416176.9716	0.59	0.66	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0	0.27	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-4	REFERENCE STATION 11	881595.3277	416176.9716	0.07	0.13	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0	0.25	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-6	REFERENCE STATION 11	881595.3277	416176.9716	0.13	0.2	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0	0.39	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-8	REFERENCE STATION 11	881595.3277	416176.9716	0.2	0.26	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Benzo(a)anthracene	0	0.26	PTI Reference Station 11 - Clubbs Creek	Unknown
SCM01-10	SCM-01	859915.0908	431913.9857	0.26	0.33	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0	0.30	PTI Marsh Sediment	flat
SCM01-12	SCM-01	859915.0908	431913.9857	0.33	0.39	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0	0.30	PTI Marsh Sediment	flat
SCM01-16	SCM-01	859915.0908	431913.9857	0.46	0.52	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0	0.45	PTI Marsh Sediment	flat
SCM01-2	SCM-01	859915.0908	431913.9857	0	0.07	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0.40	0	PTI Marsh Sediment	flat
SCM01-20	SCM-01	859915.0908	431913.9857	0.59	0.66	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0	0.50	PTI Marsh Sediment	flat
SCM01-4	SCM-01	859915.0908	431913.9857	0.07	0.13	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0	0.40	PTI Marsh Sediment	flat
SCM01-6	SCM-01	859915.0908	431913.9857	0.13	0.2	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0	0.40	PTI Marsh Sediment	flat
SCM01-8	SCM-01	859915.0908	431913.9857	0.2	0.26	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0	0.40	PTI Marsh Sediment	flat
SCC03-10	SCC-03	860338.1622	434598.9694	0.26	0.33	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0	0.30	PTI Marsh Sediment	Creek
SCC03-12	SCC-03	860338.1622	434598.9694	0.33	0.39	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0	0.30	PTI Marsh Sediment	Creek
SCC03-16	SCC-03	860338.1622	434598.9694	0.46	0.52	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0	0.30	PTI Marsh Sediment	Creek
SCC03-2	SCC-03	860338.1622	434598.9694	0	0.07	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0.050	0	PTI Marsh Sediment	Creek
SCC03-20	SCC-03	860338.1622	434598.9694	0.59	0.66	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0	0.30	PTI Marsh Sediment	Creek
SCC03-4	SCC-03	860338.1622	434598.9694	0.07	0.13	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0.050	0	PTI Marsh Sediment	Creek
SCC03-6	SCC-03	860338.1622	434598.9694	0.13	0.2	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0	0.30	PTI Marsh Sediment	Creek
SCC03-8	SCC-03	860338.1622	434598.9694	0.2	0.26	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0	0.20	PTI Marsh Sediment	Creek
SCM03-10	SCM-03	860083.1416	433813.9777	0.26	0.33	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0	0.45	PTI Marsh Sediment	flat
SCM03-12	SCM-03	860083.1416	433813.9777	0.33	0.39	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0	0.60	PTI Marsh Sediment	flat
SCM03-16	SCM-03	860083.1416	433813.9777	0.46	0.52	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0	0.30	PTI Marsh Sediment	flat
SCM03-2	SCM-03	860083.1416	433813.9777	0	0.07	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0	0.40	PTI Marsh Sediment	flat

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-5
1996 PTI Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
SCM03-20	SCM-03	860083.1416	433813.9777	0.59	0.66	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0	0.30	PTI Marsh Sediment	flat
SCM03-4	SCM-03	860083.1416	433813.9777	0.07	0.13	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0	0.45	PTI Marsh Sediment	flat
SCM03-6	SCM-03	860083.1416	433813.9777	0.13	0.2	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0	0.60	PTI Marsh Sediment	flat
SCM03-8	SCM-03	860083.1416	433813.9777	0.2	0.26	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0	0.45	PTI Marsh Sediment	flat
SCCD05-10	SCCD-05	859512.1089	432559.9953	0.26	0.33	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0.070	0	PTI Marsh Sediment	Creek
SCCD05-12	SCCD-05	859512.1089	432559.9953	0.33	0.39	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0	0.90	PTI Marsh Sediment	Creek
SCCD05-16	SCCD-05	859512.1089	432559.9953	0.46	0.52	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0	0.60	PTI Marsh Sediment	Creek
SCCD05-2	SCCD-05	859512.1089	432559.9953	0	0.07	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0.050	0	PTI Marsh Sediment	Creek
SCCD05-20	SCCD-05	859512.1089	432559.9953	0.59	0.66	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0.040	0	PTI Marsh Sediment	Creek
SCCD05-4	SCCD-05	859512.1089	432559.9953	0.07	0.13	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0	0.30	PTI Marsh Sediment	Creek
SCCD05-6	SCCD-05	859512.1089	432559.9953	0.13	0.2	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0.040	0	PTI Marsh Sediment	Creek
SCCD05-8	SCCD-05	859512.1089	432559.9953	0.2	0.26	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0.040	0	PTI Marsh Sediment	Creek
SCC01-10	SCC-01	859251.0758	431311.0047	0.26	0.33	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0	0.60	PTI Marsh Sediment	Creek
SCC01-12	SCC-01	859251.0758	431311.0047	0.33	0.39	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0	0.60	PTI Marsh Sediment	Creek
SCC01-16	SCC-01	859251.0758	431311.0047	0.46	0.52	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0	0.60	PTI Marsh Sediment	Creek
SCC01-2	SCC-01	859251.0758	431311.0047	0	0.07	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0	1.0	PTI Marsh Sediment	Creek
SCC01-20	SCC-01	859251.0758	431311.0047	0.59	0.66	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0.080	0	PTI Marsh Sediment	Creek
SCC01-4	SCC-01	859251.0758	431311.0047	0.07	0.13	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0	0.70	PTI Marsh Sediment	Creek
SCC01-6	SCC-01	859251.0758	431311.0047	0.13	0.2	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0	0.60	PTI Marsh Sediment	Creek
SCC01-8	SCC-01	859251.0758	431311.0047	0.2	0.26	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0	0.80	PTI Marsh Sediment	Creek
SCC02-10	SCC-02	860235.0901	431908.9771	0.26	0.33	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0.10	0	PTI Marsh Sediment	Creek
SCC02-12	SCC-02	860235.0901	431908.9771	0.33	0.39	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0.060	0	PTI Marsh Sediment	Creek
SCC02-16	SCC-02	860235.0901	431908.9771	0.46	0.52	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0.040	0	PTI Marsh Sediment	Creek
SCC02-2	SCC-02	860235.0901	431908.9771	0	0.07	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0.040	0	PTI Marsh Sediment	Creek
SCC02-20	SCC-02	860235.0901	431908.9771	0.59	0.66	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0.050	0	PTI Marsh Sediment	Creek
SCC02-4	SCC-02	860235.0901	431908.9771	0.07	0.13	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0.070	0	PTI Marsh Sediment	Creek
SCC02-6	SCC-02	860235.0901	431908.9771	0.13	0.2	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0.050	0	PTI Marsh Sediment	Creek
SCC02-8	SCC-02	860235.0901	431908.9771	0.2	0.26	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0	0.45	PTI Marsh Sediment	Creek
SCM02-10	SCM-02	860662.0817	431627.9661	0.26	0.33	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0.040	0	PTI Marsh Sediment	flat
SCM02-12	SCM-02	860662.0817	431627.9661	0.33	0.39	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0	0.45	PTI Marsh Sediment	flat
SCM02-16	SCM-02	860662.0817	431627.9661	0.46	0.52	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0.10	0	PTI Marsh Sediment	flat
SCM02-2	SCM-02	860662.0817	431627.9661	0	0.07	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0.040	0	PTI Marsh Sediment	flat
SCM02-20	SCM-02	860662.0817	431627.9661	0.59	0.66	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0.80	0	PTI Marsh Sediment	flat
SCM02-4	SCM-02	860662.0817	431627.9661	0.07	0.13	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0	0.70	PTI Marsh Sediment	flat
SCM02-6	SCM-02	860662.0817	431627.9661	0.13	0.2	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0	0.70	PTI Marsh Sediment	flat
SCM02-8	SCM-02	860662.0817	431627.9661	0.2	0.26	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0	0.60	PTI Marsh Sediment	flat
SCCR01-10	REFERENCE STATION 10	855841.9853	401568.6911	0.26	0.33	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0	0.50	PTI Reference Station 10 - Jointer Creek	Unknown
SCCR01-12	REFERENCE STATION 10	855841.9853	401568.6911	0.33	0.39	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0	0.50	PTI Reference Station 10 - Jointer Creek	Unknown
SCCR01-16	REFERENCE STATION 10	855841.9853	401568.6911	0.46	0.52	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0	0.40	PTI Reference Station 10 - Jointer Creek	Unknown
SCCR01-2	REFERENCE STATION 10	855841.9853	401568.6911	0	0.07	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0	0.80	PTI Reference Station 10 - Jointer Creek	Unknown
SCCR01-20	REFERENCE STATION 10	855841.9853	401568.6911	0.59	0.66	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0	0.40	PTI Reference Station 10 - Jointer Creek	Unknown
SCCR01-4	REFERENCE STATION 10	855841.9853	401568.6911	0.07	0.13	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0	0.50	PTI Reference Station 10 - Jointer Creek	Unknown
SCCR01-6	REFERENCE STATION 10	855841.9853	401568.6911	0.13	0.2	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0	0.40	PTI Reference Station 10 - Jointer Creek	Unknown
SCCR01-8	REFERENCE STATION 10	855841.9853	401568.6911	0.2	0.26	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0	0.40	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-10	REFERENCE STATION 10	855841.9853	401568.6911	0.26	0.33	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0	0.60	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-12	REFERENCE STATION 10	855841.9853	401568.6911	0.33	0.39	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0	0.60	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-16	REFERENCE STATION 10	855841.9853	401568.6911	0.46	0.52	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0	0.45	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-2	REFERENCE STATION 10	855841.9853	401568.6911	0	0.07	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0	0.45	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-20	REFERENCE STATION 10	855841.9853	401568.6911	0.59	0.66	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0	0.50	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-4	REFERENCE STATION 10	855841.9853	401568.6911	0.07	0.13	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0	0.45	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-6	REFERENCE STATION 10	855841.9853	401568.6911	0.13	0.2	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0	0.45	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-8	REFERENCE STATION 10	855841.9853	401568.6911	0.2	0.26	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0	0.60	PTI Reference Station 10 - Jointer Creek	Unknown
SCCD07-10	SCCD-07	857352.0368	429729.0586	0.26	0.33	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0.30	0	PTI Marsh Sediment	Creek
SCCD07-12	SCCD-07	857352.0368	429729.0586	0.33	0.39	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0.20	0	PTI Marsh Sediment	Creek
SCCD07-16	SCCD-07	857352.0368	429729.0586	0.46	0.52	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0.20	0	PTI Marsh Sediment	Creek
SCCD07-2	SCCD-07	857352.0368	429729.0586	0	0.07	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0.30	0	PTI Marsh Sediment	Creek
SCCD07-20	SCCD-07	857352.0368	429729.0586	0.59	0.66	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0.20	0	PTI Marsh Sediment	Creek
SCCD07-4	SCCD-07	857352.0368	429729.0586	0.07	0.13	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0.20	0	PTI Marsh Sediment	Creek
SCCD07-6	SCCD-07	857352.0368	429729.0586	0.13	0.2	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0.20	0	PTI Marsh Sediment	Creek
SCCD07-8	SCCD-07	857352.0368	429729.0586	0.2	0.26	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0.30	0	PTI Marsh Sediment	Creek
SCCD09-10	SCCD-09	861480.1408	433880.94	0.26	0.33	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0.20	0	PTI Marsh Sediment	Creek
SCCD09-12	SCCD-09	861480.1408	433880.94	0.33	0.39	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0.20	0	PTI Marsh Sediment	Creek
SCCD09-16	SCCD-09	861480.1408	433880.94	0.46	0.52	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0.20	0	PTI Marsh Sediment	Creek
SCCD09-2	SCCD-09	861480.1408	433880.94	0	0.07	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0.090	0	PTI Marsh Sediment	Creek
SCCD09-20	SCCD-09	861480.1408	433880.94	0.59	0.66	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0.40	0	PTI Marsh Sediment	Creek
SCCD09-4	SCCD-09	861480.1408	433880.94	0.07	0.13	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0.10	0	PTI Marsh Sediment	Creek

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-5
1996 PTI Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
SCCD09-6	SCCD-09	861480.1408	433880.94	0.13	0.2	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0.20	0	PTI Marsh Sediment	Creek
SCCD09-8	SCCD-09	861480.1408	433880.94	0.2	0.26	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0.30	0	PTI Marsh Sediment	Creek
SCCD04-10	SCCD-04	859826.1063	432483.987	0.26	0.33	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0.30	0	PTI Marsh Sediment	Creek
SCCD04-12	SCCD-04	859826.1063	432483.987	0.33	0.39	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0.30	0	PTI Marsh Sediment	Creek
SCCD04-16	SCCD-04	859826.1063	432483.987	0.46	0.52	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0.40	0	PTI Marsh Sediment	Creek
SCCD04-2	SCCD-04	859826.1063	432483.987	0	0.07	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0.20	0	PTI Marsh Sediment	Creek
SCCD04-20	SCCD-04	859826.1063	432483.987	0.59	0.66	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0.30	0	PTI Marsh Sediment	Creek
SCCD04-4	SCCD-04	859826.1063	432483.987	0.07	0.13	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0.30	0	PTI Marsh Sediment	Creek
SCCD04-6	SCCD-04	859826.1063	432483.987	0.13	0.2	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0.20	0	PTI Marsh Sediment	Creek
SCCD04-8	SCCD-04	859826.1063	432483.987	0.2	0.26	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0.20	0	PTI Marsh Sediment	Creek
SCCD06-10	SCCD-06	857884.0895	431727.0406	0.26	0.33	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0	0.30	PTI Marsh Sediment	Creek
SCCD06-12	SCCD-06	857884.0895	431727.0406	0.33	0.39	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0	0.30	PTI Marsh Sediment	Creek
SCCD06-16	SCCD-06	857884.0895	431727.0406	0.46	0.52	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0.30	0	PTI Marsh Sediment	Creek
SCCD06-2	SCCD-06	857884.0895	431727.0406	0	0.07	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0	0.40	PTI Marsh Sediment	Creek
SCCD06-20	SCCD-06	857884.0895	431727.0406	0.59	0.66	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	1.4	0	PTI Marsh Sediment	Creek
SCCD06-4	SCCD-06	857884.0895	431727.0406	0.07	0.13	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0	0.40	PTI Marsh Sediment	Creek
SCCD06-6	SCCD-06	857884.0895	431727.0406	0.13	0.2	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0	0.40	PTI Marsh Sediment	Creek
SCCD06-8	SCCD-06	857884.0895	431727.0406	0.2	0.26	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0	0.40	PTI Marsh Sediment	Creek
SCCD08-10	SCCD-08	859583.1639	434610.9896	0.26	0.33	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0	0.30	PTI Marsh Sediment	Creek
SCCD08-12	SCCD-08	859583.1639	434610.9896	0.33	0.39	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0	0.30	PTI Marsh Sediment	Creek
SCCD08-16	SCCD-08	859583.1639	434610.9896	0.46	0.52	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0	0.30	PTI Marsh Sediment	Creek
SCCD08-2	SCCD-08	859583.1639	434610.9896	0	0.07	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0	0.50	PTI Marsh Sediment	Creek
SCCD08-20	SCCD-08	859583.1639	434610.9896	0.59	0.66	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0	0.30	PTI Marsh Sediment	Creek
SCCD08-4	SCCD-08	859583.1639	434610.9896	0.07	0.13	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0	0.50	PTI Marsh Sediment	Creek
SCCD08-6	SCCD-08	859583.1639	434610.9896	0.13	0.2	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0	0.40	PTI Marsh Sediment	Creek
SCCD08-8	SCCD-08	859583.1639	434610.9896	0.2	0.26	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0	0.40	PTI Marsh Sediment	Creek
BR01-TOX-170	REFERENCE STATION 10	855841.9853	401568.6911	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0.008	0	PTI Reference Station 10 - Jointer Creek	Unknown
BR02-TOX-170	REFERENCE STATION 10	855841.9853	401568.6911	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0.006	0	PTI Reference Station 10 - Jointer Creek	Unknown
BR03-TOX-170	REFERENCE STATION 10	855841.9853	401568.6911	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0.005	0	PTI Reference Station 10 - Jointer Creek	Unknown
CR01-CHEM	REFERENCE STATION 11	881595.3277	416176.9716	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0.005	0	PTI Reference Station 11 - Clubbs Creek	Unknown
CR02-CHEM	REFERENCE STATION 11	881595.3277	416176.9716	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0.005	0	PTI Reference Station 11 - Clubbs Creek	Unknown
CR03-CHEM	REFERENCE STATION 11	881595.3277	416176.9716	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0.006	0	PTI Reference Station 11 - Clubbs Creek	Unknown
E2-TOX	PTI-E2	861020.0901	431964.9559	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0.18	0	PTI Marsh Sediment	flat
E3-TOX	PTI-E3	860921.0907	431978.9585	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0.64	0	PTI Marsh Sediment	flat
E4-TOX	PTI-E4	860822.0913	431992.9611	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0.16	0	PTI Marsh Sediment	flat
E4-TOX-Dup	PTI-E4	860822.0913	431992.9611	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0.020	0	dup of E4-TOX	flat
E5-TOX	PTI-E5	860723.0918	432006.9638	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0.019	0	PTI Marsh Sediment	flat
E6-TOX	PTI-E6	860624.0924	432020.9664	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0.028	0	PTI Marsh Sediment	flat
E7-TOX	PTI-E7	860525.0929	432034.9691	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0.045	0	PTI Marsh Sediment	flat
E8-TOX	PTI-E8	860426.0935	432048.9717	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0.020	0	PTI Marsh Sediment	flat
E9-TOX	PTI-E9	860327.094	432062.9743	0	0.16	0	5	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0.20	0	PTI Marsh Sediment	flat
G3-TOX	PTI-G3	860893.0854	431780.9596	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0.099	0	PTI Marsh Sediment	flat
G5-TOX	PTI-G5	860695.0865	431808.9649	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0.021	0	PTI Marsh Sediment	flat
G7-TOX	PTI-G7	860497.0877	431836.9702	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0.031	0	PTI Marsh Sediment	flat
G9-TOX	PTI-G9	860299.0888	431864.9754	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0.051	0	PTI Marsh Sediment	flat
C1-TOX	PTI-C1	861147.0949	432148.9521	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0.35	0	PTI Marsh Sediment	flat
C3-TOX	PTI-C3	860949.096	432176.9574	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0.017	0	PTI Marsh Sediment	flat
C5-TOX	PTI-C5	860751.0971	432204.9627	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0.032	0	PTI Marsh Sediment	flat
C7-TOX	PTI-C7	860553.0982	432232.9679	0	0.16	0	0	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0.061	0	PTI Marsh Sediment	flat
N1-TOX	PTI-N1	861003.3659	431064.158	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0.055	0	PTI Marsh Sediment	flat
N2-TOX	PTI-N2	860907.0665	431079.2605	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0.071	0	PTI Marsh Sediment	flat
P1-TOX	PTI-P1	860973.4607	430866.8592	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0.054	0	PTI Marsh Sediment	flat
A1-TOX	PTI-A1	861165.0983	432278.9514	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0.34	0	PTI Marsh Sediment	flat
A3-TOX	PTI-A3	860966.0994	432303.9567	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0.079	0	PTI Marsh Sediment	flat
A5-TOX	PTI-A5	860771.1007	432339.9619	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0.054	0	PTI Marsh Sediment	flat
A7-TOX	PTI-A7	860570.1017	432362.9672	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0.062	0	PTI Marsh Sediment	flat
H4-TOX	PTI-H4	860780.0833	431695.9628	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0.020	0	PTI Marsh Sediment	flat
H5-TOX	PTI-H5	860681.0839	431709.9655	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0.017	0	PTI Marsh Sediment	flat
H6-TOX	PTI-H6	860582.0845	431723.9681	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0.030	0	PTI Marsh Sediment	flat
H7-TOX	PTI-H7	860483.085	431737.9707	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0.047	0	PTI Marsh Sediment	flat
J7-TOX	PTI-J7	860455.0797	431539.9719	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0.028	0	PTI Marsh Sediment	flat
L1-TOX	PTI-L1	861021.0711	431257.9572	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0.097	0	PTI Marsh Sediment	flat
L3-TOX	PTI-L3	860823.0722	431285.9624	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0.070	0	PTI Marsh Sediment	flat
L3-TOX-Dup	PTI-L3	860823.0722	431285.9624	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0.15	0	dup of L3-TOX	flat
L5-TOX	PTI-L5	860625.0734	431313.9677	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0.019	0	PTI Marsh Sediment	flat
H1-TOX	PTI-H1	861077.0817	431653.9549	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0.15	0	PTI Marsh Sediment	flat

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-5
1996 PTI Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
H2-TOX	PTI-H2	860978.0822	431667.9576	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0.062	0	PTI Marsh Sediment	flat
H3-TOX	PTI-H3	860879.0828	431681.9602	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0.055	0	PTI Marsh Sediment	flat
J1-TOX	PTI-J1	861049.0764	431455.956	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0.14	0	PTI Marsh Sediment	flat
J2-TOX	PTI-J2	860950.077	431469.9587	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0.030	0	PTI Marsh Sediment	flat
J3-TOX	PTI-J3	860851.0775	431483.9613	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0.031	0	PTI Marsh Sediment	flat
J4-TOX	PTI-J4	860752.0781	431497.9639	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0.064	0	PTI Marsh Sediment	flat
J5-TOX	PTI-J5	860653.0786	431511.9666	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0.043	0	PTI Marsh Sediment	flat
J6-TOX	PTI-J6	860554.0792	431525.9692	0	0.16	0	0	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0.039	0	PTI Marsh Sediment	flat
CR01-TOX	REFERENCE STATION 11	881595.3277	416176.9716	0	0.16	0	0	1996	6/23/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0.004	0	PTI Reference Station 11 - Clubbs Creek	Unknown
CR02-TOX	REFERENCE STATION 11	881595.3277	416176.9716	0	0.16	0	0	1996	6/23/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0.004	0	PTI Reference Station 11 - Clubbs Creek	Unknown
CR03-TOX	REFERENCE STATION 11	881595.3277	416176.9716	0	0.16	0	0	1996	6/23/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0.004	0	PTI Reference Station 11 - Clubbs Creek	Unknown
BR01-TOX-178	REFERENCE STATION 10	855841.9853	401568.6911	0	0.16	0	0	1996	6/25/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0.006	0	PTI Reference Station 10 - Jointer Creek	Unknown
BR02-TOX-178	REFERENCE STATION 10	855841.9853	401568.6911	0	0.16	0	0	1996	6/25/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0.003	0	PTI Reference Station 10 - Jointer Creek	Unknown
BR03-TOX-178	REFERENCE STATION 10	855841.9853	401568.6911	0	0.16	0	0	1996	6/25/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0.002	0	PTI Reference Station 10 - Jointer Creek	Unknown
SCCD14-10	SCCD-14	861984.46	419642.4926	0.26	0.33	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0	0.15	PTI station 8 - East River	Creek
SCCD14-12	SCCD-14	861984.46	419642.4926	0.33	0.39	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0	0.15	PTI station 8 - East River	Creek
SCCD14-16	SCCD-14	861984.46	419642.4926	0.46	0.52	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0	0.38	PTI station 8 - East River	Creek
SCCD14-2	SCCD-14	861984.46	419642.4926	0	0.07	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0.15	0	PTI station 8 - East River	Creek
SCCD14-20	SCCD-14	861984.46	419642.4926	0.59	0.66	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0	0.38	PTI station 8 - East River	Creek
SCCD14-4	SCCD-14	861984.46	419642.4926	0.07	0.13	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0	0.15	PTI station 8 - East River	Creek
SCCD14-6	SCCD-14	861984.46	419642.4926	0.13	0.2	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0	0.15	PTI station 8 - East River	Creek
SCCD14-8	SCCD-14	861984.46	419642.4926	0.2	0.26	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0	0.15	PTI station 8 - East River	Creek
SCCD15-10	SCCD-15	853825.0342	440437.6718	0.26	0.33	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0.15	0	PTI Marsh Sediment	Creek
SCCD15-12	SCCD-15	853825.0342	440437.6718	0.33	0.39	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0	0.15	PTI Marsh Sediment	Creek
SCCD15-16	SCCD-15	853825.0342	440437.6718	0.46	0.52	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0.040	0	PTI Marsh Sediment	Creek
SCCD15-2	SCCD-15	853825.0342	440437.6718	0	0.07	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0	0.15	PTI Marsh Sediment	Creek
SCCD15-20	SCCD-15	853825.0342	440437.6718	0.59	0.66	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0.26	0	PTI Marsh Sediment	Creek
SCCD15-4	SCCD-15	853825.0342	440437.6718	0.07	0.13	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0	0.15	PTI Marsh Sediment	Creek
SCCD15-6	SCCD-15	853825.0342	440437.6718	0.13	0.2	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0	0.15	PTI Marsh Sediment	Creek
SCCD15-8	SCCD-15	853825.0342	440437.6718	0.2	0.26	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0	0.15	PTI Marsh Sediment	Creek
SCCD12-10	SCCD-12	857202.6894	427846.6041	0.26	0.33	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0.20	0	PTI Marsh Sediment	Creek
SCCD12-12	SCCD-12	857202.6894	427846.6041	0.33	0.39	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0.20	0	PTI Marsh Sediment	Creek
SCCD12-16	SCCD-12	857202.6894	427846.6041	0.46	0.52	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0.20	0	PTI Marsh Sediment	Creek
SCCD12-2	SCCD-12	857202.6894	427846.6041	0	0.07	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0.050	0	PTI Marsh Sediment	Creek
SCCD12-20	SCCD-12	857202.6894	427846.6041	0.59	0.66	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0.20	0	PTI Marsh Sediment	Creek
SCCD12-4	SCCD-12	857202.6894	427846.6041	0.07	0.13	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0.090	0	PTI Marsh Sediment	Creek
SCCD12-6	SCCD-12	857202.6894	427846.6041	0.13	0.2	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0.30	0	PTI Marsh Sediment	Creek
SCCD12-8	SCCD-12	857202.6894	427846.6041	0.2	0.26	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0.20	0	PTI Marsh Sediment	Creek
SCCB01-10	REFERENCE STATION 11	881595.3277	416176.9716	0.26	0.33	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB01-12	REFERENCE STATION 11	881595.3277	416176.9716	0.33	0.39	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB01-16	REFERENCE STATION 11	881595.3277	416176.9716	0.46	0.52	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0	0.29	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB01-2	REFERENCE STATION 11	881595.3277	416176.9716	0	0.07	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB01-20	REFERENCE STATION 11	881595.3277	416176.9716	0.59	0.66	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0	0.29	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB01-4	REFERENCE STATION 11	881595.3277	416176.9716	0.07	0.13	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB01-6	REFERENCE STATION 11	881595.3277	416176.9716	0.13	0.2	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0	0.35	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB01-8	REFERENCE STATION 11	881595.3277	416176.9716	0.2	0.26	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0	0.28	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-10	REFERENCE STATION 11	881595.3277	416176.9716	0.26	0.33	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-12	REFERENCE STATION 11	881595.3277	416176.9716	0.33	0.39	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-16	REFERENCE STATION 11	881595.3277	416176.9716	0.46	0.52	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-2	REFERENCE STATION 11	881595.3277	416176.9716	0	0.07	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0.050	0	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-22	REFERENCE STATION 11	881595.3277	416176.9716	0.66	0.82	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-4	REFERENCE STATION 11	881595.3277	416176.9716	0.07	0.13	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-6	REFERENCE STATION 11	881595.3277	416176.9716	0.13	0.2	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-8	REFERENCE STATION 11	881595.3277	416176.9716	0.2	0.26	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-10	REFERENCE STATION 11	881595.3277	416176.9716	0.26	0.33	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0	0.27	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-12	REFERENCE STATION 11	881595.3277	416176.9716	0.33	0.39	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0	0.26	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-16	REFERENCE STATION 11	881595.3277	416176.9716	0.46	0.52	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0.27	0	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-2	REFERENCE STATION 11	881595.3277	416176.9716	0	0.07	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0	0.26	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-20	REFERENCE STATION 11	881595.3277	416176.9716	0.59	0.66	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0	0.27	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-4	REFERENCE STATION 11	881595.3277	416176.9716	0.07	0.13	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0	0.25	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-6	REFERENCE STATION 11	881595.3277	416176.9716	0.13	0.2	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0	0.39	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-8	REFERENCE STATION 11	881595.3277	416176.9716	0.2	0.26	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Benzo(a)pyrene	0	0.26	PTI Reference Station 11 - Clubbs Creek	Unknown
SCM01-10	SCM-01	859915.0908	431913.9857	0.26	0.33	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0	0.30	PTI Marsh Sediment	flat
SCM01-12	SCM-01	859915.0908	431913.9857	0.33	0.39	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0	0.30	PTI Marsh Sediment	flat
SCM01-16	SCM-01	859915.0908	431913.9857	0.46	0.52	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0	0.45	PTI Marsh Sediment	flat
SCM01-2	SCM-01	859915.0908	431913.9857	0	0.07	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0.40	0	PTI Marsh Sediment	flat

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-5
1996 PTI Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
SCM01-20	SCM-01	859915.0908	431913.9857	0.59	0.66	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0	0.50	PTI Marsh Sediment	flat
SCM01-4	SCM-01	859915.0908	431913.9857	0.07	0.13	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0	0.40	PTI Marsh Sediment	flat
SCM01-6	SCM-01	859915.0908	431913.9857	0.13	0.2	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0	0.40	PTI Marsh Sediment	flat
SCM01-8	SCM-01	859915.0908	431913.9857	0.2	0.26	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0	0.40	PTI Marsh Sediment	flat
SCC03-10	SCC-03	860338.1622	434598.9694	0.26	0.33	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0.040	0	PTI Marsh Sediment	Creek
SCC03-12	SCC-03	860338.1622	434598.9694	0.33	0.39	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0	0.30	PTI Marsh Sediment	Creek
SCC03-16	SCC-03	860338.1622	434598.9694	0.46	0.52	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0	0.30	PTI Marsh Sediment	Creek
SCC03-2	SCC-03	860338.1622	434598.9694	0	0.07	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0	0.60	PTI Marsh Sediment	Creek
SCC03-20	SCC-03	860338.1622	434598.9694	0.59	0.66	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0	0.30	PTI Marsh Sediment	Creek
SCC03-4	SCC-03	860338.1622	434598.9694	0.07	0.13	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0.060	0	PTI Marsh Sediment	Creek
SCC03-6	SCC-03	860338.1622	434598.9694	0.13	0.2	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0	0.30	PTI Marsh Sediment	Creek
SCC03-8	SCC-03	860338.1622	434598.9694	0.2	0.26	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0	0.20	PTI Marsh Sediment	Creek
SCM03-10	SCM-03	860083.1416	433813.9777	0.26	0.33	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0	0.45	PTI Marsh Sediment	flat
SCM03-12	SCM-03	860083.1416	433813.9777	0.33	0.39	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0	0.60	PTI Marsh Sediment	flat
SCM03-16	SCM-03	860083.1416	433813.9777	0.46	0.52	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0	0.30	PTI Marsh Sediment	flat
SCM03-2	SCM-03	860083.1416	433813.9777	0	0.07	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0	0.40	PTI Marsh Sediment	flat
SCM03-20	SCM-03	860083.1416	433813.9777	0.59	0.66	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0	0.30	PTI Marsh Sediment	flat
SCM03-4	SCM-03	860083.1416	433813.9777	0.07	0.13	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0	0.45	PTI Marsh Sediment	flat
SCM03-6	SCM-03	860083.1416	433813.9777	0.13	0.2	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0	0.60	PTI Marsh Sediment	flat
SCM03-8	SCM-03	860083.1416	433813.9777	0.2	0.26	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0	0.45	PTI Marsh Sediment	flat
SCCD05-10	SCCD-05	859512.1089	432559.9953	0.26	0.33	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0.10	0	PTI Marsh Sediment	Creek
SCCD05-12	SCCD-05	859512.1089	432559.9953	0.33	0.39	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0	0.90	PTI Marsh Sediment	Creek
SCCD05-16	SCCD-05	859512.1089	432559.9953	0.46	0.52	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0.20	0	PTI Marsh Sediment	Creek
SCCD05-2	SCCD-05	859512.1089	432559.9953	0	0.07	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0.060	0	PTI Marsh Sediment	Creek
SCCD05-20	SCCD-05	859512.1089	432559.9953	0.59	0.66	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0.10	0	PTI Marsh Sediment	Creek
SCCD05-4	SCCD-05	859512.1089	432559.9953	0.07	0.13	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0.060	0	PTI Marsh Sediment	Creek
SCCD05-6	SCCD-05	859512.1089	432559.9953	0.13	0.2	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0.060	0	PTI Marsh Sediment	Creek
SCCD05-8	SCCD-05	859512.1089	432559.9953	0.2	0.26	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0.070	0	PTI Marsh Sediment	Creek
SCC01-10	SCC-01	859251.0758	431311.0047	0.26	0.33	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0	0.60	PTI Marsh Sediment	Creek
SCC01-12	SCC-01	859251.0758	431311.0047	0.33	0.39	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0	0.60	PTI Marsh Sediment	Creek
SCC01-16	SCC-01	859251.0758	431311.0047	0.46	0.52	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0	0.60	PTI Marsh Sediment	Creek
SCC01-2	SCC-01	859251.0758	431311.0047	0	0.07	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0	1.0	PTI Marsh Sediment	Creek
SCC01-20	SCC-01	859251.0758	431311.0047	0.59	0.66	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0.10	0	PTI Marsh Sediment	Creek
SCC01-4	SCC-01	859251.0758	431311.0047	0.07	0.13	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0	0.70	PTI Marsh Sediment	Creek
SCC01-6	SCC-01	859251.0758	431311.0047	0.13	0.2	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0	0.60	PTI Marsh Sediment	Creek
SCC01-8	SCC-01	859251.0758	431311.0047	0.2	0.26	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0	0.80	PTI Marsh Sediment	Creek
SCC02-10	SCC-02	860235.0901	431908.9771	0.26	0.33	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0.10	0	PTI Marsh Sediment	Creek
SCC02-12	SCC-02	860235.0901	431908.9771	0.33	0.39	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0.090	0	PTI Marsh Sediment	Creek
SCC02-16	SCC-02	860235.0901	431908.9771	0.46	0.52	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0.10	0	PTI Marsh Sediment	Creek
SCC02-2	SCC-02	860235.0901	431908.9771	0	0.07	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0.10	0	PTI Marsh Sediment	Creek
SCC02-20	SCC-02	860235.0901	431908.9771	0.59	0.66	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0.10	0	PTI Marsh Sediment	Creek
SCC02-4	SCC-02	860235.0901	431908.9771	0.07	0.13	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0.14	0	PTI Marsh Sediment	Creek
SCC02-6	SCC-02	860235.0901	431908.9771	0.13	0.2	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0.10	0	PTI Marsh Sediment	Creek
SCC02-8	SCC-02	860235.0901	431908.9771	0.2	0.26	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0.030	0	PTI Marsh Sediment	Creek
SCM02-10	SCM-02	860662.0817	431627.9661	0.26	0.33	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0.050	0	PTI Marsh Sediment	flat
SCM02-12	SCM-02	860662.0817	431627.9661	0.33	0.39	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0	0.45	PTI Marsh Sediment	flat
SCM02-16	SCM-02	860662.0817	431627.9661	0.46	0.52	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0.10	0	PTI Marsh Sediment	flat
SCM02-2	SCM-02	860662.0817	431627.9661	0	0.07	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0.060	0	PTI Marsh Sediment	flat
SCM02-20	SCM-02	860662.0817	431627.9661	0.59	0.66	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0.30	0	PTI Marsh Sediment	flat
SCM02-4	SCM-02	860662.0817	431627.9661	0.07	0.13	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0	0.70	PTI Marsh Sediment	flat
SCM02-6	SCM-02	860662.0817	431627.9661	0.13	0.2	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0.040	0	PTI Marsh Sediment	flat
SCM02-8	SCM-02	860662.0817	431627.9661	0.2	0.26	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0	0.60	PTI Marsh Sediment	flat
SCCR01-10	REFERENCE STATION 10	855841.9853	401568.6911	0.26	0.33	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0	0.50	PTI Reference Station 10 - Jointer Creek	Unknown
SCCR01-12	REFERENCE STATION 10	855841.9853	401568.6911	0.33	0.39	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0	0.50	PTI Reference Station 10 - Jointer Creek	Unknown
SCCR01-16	REFERENCE STATION 10	855841.9853	401568.6911	0.46	0.52	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0	0.40	PTI Reference Station 10 - Jointer Creek	Unknown
SCCR01-2	REFERENCE STATION 10	855841.9853	401568.6911	0	0.07	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0	0.80	PTI Reference Station 10 - Jointer Creek	Unknown
SCCR01-20	REFERENCE STATION 10	855841.9853	401568.6911	0.59	0.66	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0	0.40	PTI Reference Station 10 - Jointer Creek	Unknown
SCCR01-4	REFERENCE STATION 10	855841.9853	401568.6911	0.07	0.13	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0	0.50	PTI Reference Station 10 - Jointer Creek	Unknown
SCCR01-6	REFERENCE STATION 10	855841.9853	401568.6911	0.13	0.2	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0	0.40	PTI Reference Station 10 - Jointer Creek	Unknown
SCCR01-8	REFERENCE STATION 10	855841.9853	401568.6911	0.2	0.26	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0	0.40	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-10	REFERENCE STATION 10	855841.9853	401568.6911	0.26	0.33	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0	0.60	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-12	REFERENCE STATION 10	855841.9853	401568.6911	0.33	0.39	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0	0.60	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-16	REFERENCE STATION 10	855841.9853	401568.6911	0.46	0.52	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0	0.45	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-2	REFERENCE STATION 10	855841.9853	401568.6911	0	0.07	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0	0.45	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-20	REFERENCE STATION 10	855841.9853	401568.6911	0.59	0.66	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0	0.50	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-4	REFERENCE STATION 10	855841.9853	401568.6911	0.07	0.13	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0	0.45	PTI Reference Station 10 - Jointer Creek	Unknown

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-5
1996 PTI Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
SCMR01-6	REFERENCE STATION 10	855841.9853	401568.6911	0.13	0.2	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0	0.45	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-8	REFERENCE STATION 10	855841.9853	401568.6911	0.2	0.26	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0	0.60	PTI Reference Station 10 - Jointer Creek	Unknown
SCCD07-10	SCCD-07	857352.0368	429729.0586	0.26	0.33	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0.40	0	PTI Marsh Sediment	Creek
SCCD07-12	SCCD-07	857352.0368	429729.0586	0.33	0.39	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0.20	0	PTI Marsh Sediment	Creek
SCCD07-16	SCCD-07	857352.0368	429729.0586	0.46	0.52	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0.30	0	PTI Marsh Sediment	Creek
SCCD07-2	SCCD-07	857352.0368	429729.0586	0	0.07	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0.40	0	PTI Marsh Sediment	Creek
SCCD07-20	SCCD-07	857352.0368	429729.0586	0.59	0.66	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0.30	0	PTI Marsh Sediment	Creek
SCCD07-4	SCCD-07	857352.0368	429729.0586	0.07	0.13	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0.20	0	PTI Marsh Sediment	Creek
SCCD07-6	SCCD-07	857352.0368	429729.0586	0.13	0.2	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0.30	0	PTI Marsh Sediment	Creek
SCCD07-8	SCCD-07	857352.0368	429729.0586	0.2	0.26	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0.40	0	PTI Marsh Sediment	Creek
SCCD09-10	SCCD-09	861480.1408	433880.94	0.26	0.33	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0.40	0	PTI Marsh Sediment	Creek
SCCD09-12	SCCD-09	861480.1408	433880.94	0.33	0.39	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0.40	0	PTI Marsh Sediment	Creek
SCCD09-16	SCCD-09	861480.1408	433880.94	0.46	0.52	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0.20	0	PTI Marsh Sediment	Creek
SCCD09-2	SCCD-09	861480.1408	433880.94	0	0.07	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0.20	0	PTI Marsh Sediment	Creek
SCCD09-20	SCCD-09	861480.1408	433880.94	0.59	0.66	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0.50	0	PTI Marsh Sediment	Creek
SCCD09-4	SCCD-09	861480.1408	433880.94	0.07	0.13	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0.20	0	PTI Marsh Sediment	Creek
SCCD09-6	SCCD-09	861480.1408	433880.94	0.13	0.2	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0.30	0	PTI Marsh Sediment	Creek
SCCD09-8	SCCD-09	861480.1408	433880.94	0.2	0.26	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0.50	0	PTI Marsh Sediment	Creek
SCCD04-10	SCCD-04	859826.1063	432483.987	0.26	0.33	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0.50	0	PTI Marsh Sediment	Creek
SCCD04-12	SCCD-04	859826.1063	432483.987	0.33	0.39	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0.30	0	PTI Marsh Sediment	Creek
SCCD04-16	SCCD-04	859826.1063	432483.987	0.46	0.52	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0.40	0	PTI Marsh Sediment	Creek
SCCD04-2	SCCD-04	859826.1063	432483.987	0	0.07	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0.30	0	PTI Marsh Sediment	Creek
SCCD04-20	SCCD-04	859826.1063	432483.987	0.59	0.66	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0.50	0	PTI Marsh Sediment	Creek
SCCD04-4	SCCD-04	859826.1063	432483.987	0.07	0.13	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0.50	0	PTI Marsh Sediment	Creek
SCCD04-6	SCCD-04	859826.1063	432483.987	0.13	0.2	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0.30	0	PTI Marsh Sediment	Creek
SCCD04-8	SCCD-04	859826.1063	432483.987	0.2	0.26	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0.30	0	PTI Marsh Sediment	Creek
SCCD06-10	SCCD-06	857884.0895	431727.0406	0.26	0.33	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0	0.30	PTI Marsh Sediment	Creek
SCCD06-12	SCCD-06	857884.0895	431727.0406	0.33	0.39	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0	0.30	PTI Marsh Sediment	Creek
SCCD06-16	SCCD-06	857884.0895	431727.0406	0.46	0.52	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0.30	0	PTI Marsh Sediment	Creek
SCCD06-2	SCCD-06	857884.0895	431727.0406	0	0.07	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0	0.40	PTI Marsh Sediment	Creek
SCCD06-20	SCCD-06	857884.0895	431727.0406	0.59	0.66	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	1.4	0	PTI Marsh Sediment	Creek
SCCD06-4	SCCD-06	857884.0895	431727.0406	0.07	0.13	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0.070	0	PTI Marsh Sediment	Creek
SCCD06-6	SCCD-06	857884.0895	431727.0406	0.13	0.2	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0	0.40	PTI Marsh Sediment	Creek
SCCD06-8	SCCD-06	857884.0895	431727.0406	0.2	0.26	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0	0.40	PTI Marsh Sediment	Creek
SCCD08-10	SCCD-08	859583.1639	434610.9896	0.26	0.33	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0	0.30	PTI Marsh Sediment	Creek
SCCD08-12	SCCD-08	859583.1639	434610.9896	0.33	0.39	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0	0.30	PTI Marsh Sediment	Creek
SCCD08-16	SCCD-08	859583.1639	434610.9896	0.46	0.52	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0	0.30	PTI Marsh Sediment	Creek
SCCD08-2	SCCD-08	859583.1639	434610.9896	0	0.07	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0	0.50	PTI Marsh Sediment	Creek
SCCD08-20	SCCD-08	859583.1639	434610.9896	0.59	0.66	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0	0.30	PTI Marsh Sediment	Creek
SCCD08-4	SCCD-08	859583.1639	434610.9896	0.07	0.13	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0	0.50	PTI Marsh Sediment	Creek
SCCD08-6	SCCD-08	859583.1639	434610.9896	0.13	0.2	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0	0.40	PTI Marsh Sediment	Creek
SCCD08-8	SCCD-08	859583.1639	434610.9896	0.2	0.26	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0	0.40	PTI Marsh Sediment	Creek
BR01-TOX-170	REFERENCE STATION 10	855841.9853	401568.6911	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0.010	0	PTI Reference Station 10 - Jointer Creek	Unknown
BR02-TOX-170	REFERENCE STATION 10	855841.9853	401568.6911	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0.009	0	PTI Reference Station 10 - Jointer Creek	Unknown
BR03-TOX-170	REFERENCE STATION 10	855841.9853	401568.6911	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0.006	0	PTI Reference Station 10 - Jointer Creek	Unknown
CR01-CHEM	REFERENCE STATION 11	881595.3277	416176.9716	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0.008	0	PTI Reference Station 11 - Clubbs Creek	Unknown
CR02-CHEM	REFERENCE STATION 11	881595.3277	416176.9716	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0.006	0	PTI Reference Station 11 - Clubbs Creek	Unknown
CR03-CHEM	REFERENCE STATION 11	881595.3277	416176.9716	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0.008	0	PTI Reference Station 11 - Clubbs Creek	Unknown
E2-TOX	PTI-E2	861020.0901	431964.9559	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0.16	0	PTI Marsh Sediment	flat
E3-TOX	PTI-E3	860921.0907	431978.9585	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0	0.50	PTI Marsh Sediment	flat
E4-TOX	PTI-E4	860822.0913	431992.9611	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0.12	0	PTI Marsh Sediment	flat
E4-TOX-Dup	PTI-E4	860822.0913	431992.9611	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0.026	0	dup of E4-TOX	flat
E5-TOX	PTI-E5	860723.0918	432006.9638	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0.024	0	PTI Marsh Sediment	flat
E6-TOX	PTI-E6	860624.0924	432020.9664	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0.035	0	PTI Marsh Sediment	flat
E7-TOX	PTI-E7	860525.0929	432034.9691	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0.060	0	PTI Marsh Sediment	flat
E8-TOX	PTI-E8	860426.0935	432048.9717	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0.028	0	PTI Marsh Sediment	flat
E9-TOX	PTI-E9	860327.094	432062.9743	0	0.16	0	5	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0.15	0	PTI Marsh Sediment	flat
G3-TOX	PTI-G3	860893.0854	431780.9596	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0.067	0	PTI Marsh Sediment	flat
G5-TOX	PTI-G5	860695.0865	431808.9649	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0.028	0	PTI Marsh Sediment	flat
G7-TOX	PTI-G7	860497.0877	431836.9702	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0.043	0	PTI Marsh Sediment	flat
G9-TOX	PTI-G9	860299.0888	431864.9754	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0.060	0	PTI Marsh Sediment	flat
C1-TOX	PTI-C1	861147.0949	432148.9521	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0.32	0	PTI Marsh Sediment	flat
C3-TOX	PTI-C3	860949.096	432176.9574	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0.014	0	PTI Marsh Sediment	flat
C5-TOX	PTI-C5	860751.0971	432204.9627	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0.037	0	PTI Marsh Sediment	flat
C7-TOX	PTI-C7	860553.0982	432232.9679	0	0.16	0	0	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0.074	0	PTI Marsh Sediment	flat
N1-TOX	PTI-N1	861003.3659	431064.158	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0.058	0	PTI Marsh Sediment	flat

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-5
1996 PTI Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
N2-TOX	PTI-N2	860907.0665	431079.2605	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0.082	0	PTI Marsh Sediment	flat
P1-TOX	PTI-P1	860973.4607	430866.8592	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0.058	0	PTI Marsh Sediment	flat
A1-TOX	PTI-A1	861165.0983	432278.9514	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0.11	0	PTI Marsh Sediment	flat
A3-TOX	PTI-A3	860966.0994	432303.9567	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0.084	0	PTI Marsh Sediment	flat
A5-TOX	PTI-A5	860771.1007	432339.9619	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0.058	0	PTI Marsh Sediment	flat
A7-TOX	PTI-A7	860570.1017	432362.9672	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0.070	0	PTI Marsh Sediment	flat
H4-TOX	PTI-H4	860780.0833	431695.9628	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0.020	0	PTI Marsh Sediment	flat
H5-TOX	PTI-H5	860681.0839	431709.9655	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0.020	0	PTI Marsh Sediment	flat
H6-TOX	PTI-H6	860582.0845	431723.9681	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0.035	0	PTI Marsh Sediment	flat
H7-TOX	PTI-H7	860483.085	431737.9707	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0.049	0	PTI Marsh Sediment	flat
J7-TOX	PTI-J7	860455.0797	431539.9719	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0.030	0	PTI Marsh Sediment	flat
L1-TOX	PTI-L1	861021.0711	431257.9572	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0.099	0	PTI Marsh Sediment	flat
L3-TOX	PTI-L3	860823.0722	431285.9624	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0.073	0	PTI Marsh Sediment	flat
L3-TOX-Dup	PTI-L3	860823.0722	431285.9624	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0.12	0	dup of L3-TOX	flat
L5-TOX	PTI-L5	860625.0734	431313.9677	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0.020	0	PTI Marsh Sediment	flat
H1-TOX	PTI-H1	861077.0817	431653.9549	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0.065	0	PTI Marsh Sediment	flat
H2-TOX	PTI-H2	860978.0822	431667.9576	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0.039	0	PTI Marsh Sediment	flat
H3-TOX	PTI-H3	860879.0828	431681.9602	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0.039	0	PTI Marsh Sediment	flat
J1-TOX	PTI-J1	861049.0764	431455.956	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0.10	0	PTI Marsh Sediment	flat
J2-TOX	PTI-J2	860950.077	431469.9587	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0.025	0	PTI Marsh Sediment	flat
J3-TOX	PTI-J3	860851.0775	431483.9613	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0.033	0	PTI Marsh Sediment	flat
J4-TOX	PTI-J4	860752.0781	431497.9639	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0.076	0	PTI Marsh Sediment	flat
J5-TOX	PTI-J5	860653.0786	431511.9666	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0.042	0	PTI Marsh Sediment	flat
J6-TOX	PTI-J6	860554.0792	431525.9692	0	0.16	0	0	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0.041	0	PTI Marsh Sediment	flat
CR01-TOX	REFERENCE STATION 11	881595.3277	416176.9716	0	0.16	0	0	1996	6/23/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0.005	0	PTI Reference Station 11 - Clubbs Creek	Unknown
CR02-TOX	REFERENCE STATION 11	881595.3277	416176.9716	0	0.16	0	0	1996	6/23/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0.005	0	PTI Reference Station 11 - Clubbs Creek	Unknown
CR03-TOX	REFERENCE STATION 11	881595.3277	416176.9716	0	0.16	0	0	1996	6/23/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0.005	0	PTI Reference Station 11 - Clubbs Creek	Unknown
BR01-TOX-178	REFERENCE STATION 10	855841.9853	401568.6911	0	0.16	0	0	1996	6/25/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0.007	0	PTI Reference Station 10 - Jointer Creek	Unknown
BR02-TOX-178	REFERENCE STATION 10	855841.9853	401568.6911	0	0.16	0	0	1996	6/25/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0.005	0	PTI Reference Station 10 - Jointer Creek	Unknown
BR03-TOX-178	REFERENCE STATION 10	855841.9853	401568.6911	0	0.16	0	0	1996	6/25/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0.005	0	PTI Reference Station 10 - Jointer Creek	Unknown
SCCD14-10	SCCD-14	861984.46	419642.4926	0.26	0.33	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0	0.15	PTI station 8 - East River	Creek
SCCD14-12	SCCD-14	861984.46	419642.4926	0.33	0.39	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0	0.15	PTI station 8 - East River	Creek
SCCD14-16	SCCD-14	861984.46	419642.4926	0.46	0.52	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0	0.38	PTI station 8 - East River	Creek
SCCD14-2	SCCD-14	861984.46	419642.4926	0	0.07	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0.15	0	PTI station 8 - East River	Creek
SCCD14-20	SCCD-14	861984.46	419642.4926	0.59	0.66	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0	0.38	PTI station 8 - East River	Creek
SCCD14-4	SCCD-14	861984.46	419642.4926	0.07	0.13	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0	0.15	PTI station 8 - East River	Creek
SCCD14-6	SCCD-14	861984.46	419642.4926	0.13	0.2	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0	0.15	PTI station 8 - East River	Creek
SCCD14-8	SCCD-14	861984.46	419642.4926	0.2	0.26	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0	0.15	PTI station 8 - East River	Creek
SCCD15-10	SCCD-15	853825.0342	440437.6718	0.26	0.33	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0.15	0	PTI Marsh Sediment	Creek
SCCD15-12	SCCD-15	853825.0342	440437.6718	0.33	0.39	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0	0.15	PTI Marsh Sediment	Creek
SCCD15-16	SCCD-15	853825.0342	440437.6718	0.46	0.52	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0.050	0	PTI Marsh Sediment	Creek
SCCD15-2	SCCD-15	853825.0342	440437.6718	0	0.07	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0	0.15	PTI Marsh Sediment	Creek
SCCD15-20	SCCD-15	853825.0342	440437.6718	0.59	0.66	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0.26	0	PTI Marsh Sediment	Creek
SCCD15-4	SCCD-15	853825.0342	440437.6718	0.07	0.13	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0	0.15	PTI Marsh Sediment	Creek
SCCD15-6	SCCD-15	853825.0342	440437.6718	0.13	0.2	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0	0.15	PTI Marsh Sediment	Creek
SCCD15-8	SCCD-15	853825.0342	440437.6718	0.2	0.26	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0	0.15	PTI Marsh Sediment	Creek
SCCD12-10	SCCD-12	857202.6894	427846.6041	0.26	0.33	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0.30	0	PTI Marsh Sediment	Creek
SCCD12-12	SCCD-12	857202.6894	427846.6041	0.33	0.39	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0.20	0	PTI Marsh Sediment	Creek
SCCD12-16	SCCD-12	857202.6894	427846.6041	0.46	0.52	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0.20	0	PTI Marsh Sediment	Creek
SCCD12-2	SCCD-12	857202.6894	427846.6041	0	0.07	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0.090	0	PTI Marsh Sediment	Creek
SCCD12-20	SCCD-12	857202.6894	427846.6041	0.59	0.66	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0.30	0	PTI Marsh Sediment	Creek
SCCD12-4	SCCD-12	857202.6894	427846.6041	0.07	0.13	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0.10	0	PTI Marsh Sediment	Creek
SCCD12-6	SCCD-12	857202.6894	427846.6041	0.13	0.2	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0.40	0	PTI Marsh Sediment	Creek
SCCD12-8	SCCD-12	857202.6894	427846.6041	0.2	0.26	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0.20	0	PTI Marsh Sediment	Creek
SCCB01-10	REFERENCE STATION 11	881595.3277	416176.9716	0.26	0.33	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB01-12	REFERENCE STATION 11	881595.3277	416176.9716	0.33	0.39	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB01-16	REFERENCE STATION 11	881595.3277	416176.9716	0.46	0.52	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0	0.29	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB01-2	REFERENCE STATION 11	881595.3277	416176.9716	0	0.07	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB01-20	REFERENCE STATION 11	881595.3277	416176.9716	0.59	0.66	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0	0.29	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB01-4	REFERENCE STATION 11	881595.3277	416176.9716	0.07	0.13	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB01-6	REFERENCE STATION 11	881595.3277	416176.9716	0.13	0.2	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0	0.35	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB01-8	REFERENCE STATION 11	881595.3277	416176.9716	0.2	0.26	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0	0.28	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-10	REFERENCE STATION 11	881595.3277	416176.9716	0.26	0.33	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-12	REFERENCE STATION 11	881595.3277	416176.9716	0.33	0.39	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-16	REFERENCE STATION 11	881595.3277	416176.9716	0.46	0.52	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-2	REFERENCE STATION 11	881595.3277	416176.9716	0	0.07	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0.060	0	PTI Reference Station 11 - Clubbs Creek	Unknown

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-5
1996 PTI Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
SCCB02-22	REFERENCE STATION 11	881595.3277	416176.9716	0.66	0.82	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-4	REFERENCE STATION 11	881595.3277	416176.9716	0.07	0.13	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-6	REFERENCE STATION 11	881595.3277	416176.9716	0.13	0.2	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-8	REFERENCE STATION 11	881595.3277	416176.9716	0.2	0.26	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-10	REFERENCE STATION 11	881595.3277	416176.9716	0.26	0.33	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0	0.27	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-12	REFERENCE STATION 11	881595.3277	416176.9716	0.33	0.39	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0	0.26	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-16	REFERENCE STATION 11	881595.3277	416176.9716	0.46	0.52	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0.27	0	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-2	REFERENCE STATION 11	881595.3277	416176.9716	0	0.07	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0	0.26	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-20	REFERENCE STATION 11	881595.3277	416176.9716	0.59	0.66	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0	0.27	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-4	REFERENCE STATION 11	881595.3277	416176.9716	0.07	0.13	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0	0.25	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-6	REFERENCE STATION 11	881595.3277	416176.9716	0.13	0.2	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0	0.39	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-8	REFERENCE STATION 11	881595.3277	416176.9716	0.2	0.26	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Benzo(b)fluoranthene	0	0.26	PTI Reference Station 11 - Clubbs Creek	Unknown
SCM01-10	SCM-01	859915.0908	431913.9857	0.26	0.33	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0	0.30	PTI Marsh Sediment	flat
SCM01-12	SCM-01	859915.0908	431913.9857	0.33	0.39	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0	0.30	PTI Marsh Sediment	flat
SCM01-16	SCM-01	859915.0908	431913.9857	0.46	0.52	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0	0.45	PTI Marsh Sediment	flat
SCM01-2	SCM-01	859915.0908	431913.9857	0	0.07	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0.40	0	PTI Marsh Sediment	flat
SCM01-20	SCM-01	859915.0908	431913.9857	0.59	0.66	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0	0.50	PTI Marsh Sediment	flat
SCM01-4	SCM-01	859915.0908	431913.9857	0.07	0.13	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0	0.40	PTI Marsh Sediment	flat
SCM01-6	SCM-01	859915.0908	431913.9857	0.13	0.2	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0	0.40	PTI Marsh Sediment	flat
SCM01-8	SCM-01	859915.0908	431913.9857	0.2	0.26	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0.40	0	PTI Marsh Sediment	flat
SCC03-10	SCC-03	860338.1622	434598.9694	0.26	0.33	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0	0.30	PTI Marsh Sediment	Creek
SCC03-12	SCC-03	860338.1622	434598.9694	0.33	0.39	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0	0.30	PTI Marsh Sediment	Creek
SCC03-16	SCC-03	860338.1622	434598.9694	0.46	0.52	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0	0.30	PTI Marsh Sediment	Creek
SCC03-2	SCC-03	860338.1622	434598.9694	0	0.07	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0	0.60	PTI Marsh Sediment	Creek
SCC03-20	SCC-03	860338.1622	434598.9694	0.59	0.66	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0	0.30	PTI Marsh Sediment	Creek
SCC03-4	SCC-03	860338.1622	434598.9694	0.07	0.13	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0	0.60	PTI Marsh Sediment	Creek
SCC03-6	SCC-03	860338.1622	434598.9694	0.13	0.2	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0	0.30	PTI Marsh Sediment	Creek
SCC03-8	SCC-03	860338.1622	434598.9694	0.2	0.26	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0	0.20	PTI Marsh Sediment	Creek
SCM03-10	SCM-03	860083.1416	433813.9777	0.26	0.33	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0	0.45	PTI Marsh Sediment	flat
SCM03-12	SCM-03	860083.1416	433813.9777	0.33	0.39	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0	0.60	PTI Marsh Sediment	flat
SCM03-16	SCM-03	860083.1416	433813.9777	0.46	0.52	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0	0.30	PTI Marsh Sediment	flat
SCM03-2	SCM-03	860083.1416	433813.9777	0	0.07	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0	0.40	PTI Marsh Sediment	flat
SCM03-20	SCM-03	860083.1416	433813.9777	0.59	0.66	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0	0.30	PTI Marsh Sediment	flat
SCM03-4	SCM-03	860083.1416	433813.9777	0.07	0.13	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0	0.45	PTI Marsh Sediment	flat
SCM03-6	SCM-03	860083.1416	433813.9777	0.13	0.2	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0	0.60	PTI Marsh Sediment	flat
SCM03-8	SCM-03	860083.1416	433813.9777	0.2	0.26	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0	0.45	PTI Marsh Sediment	flat
SCCD05-10	SCCD-05	859512.1089	432559.9953	0.26	0.33	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0.50	0	PTI Marsh Sediment	Creek
SCCD05-12	SCCD-05	859512.1089	432559.9953	0.33	0.39	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0.90	0	PTI Marsh Sediment	Creek
SCCD05-16	SCCD-05	859512.1089	432559.9953	0.46	0.52	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0.60	0	PTI Marsh Sediment	Creek
SCCD05-2	SCCD-05	859512.1089	432559.9953	0	0.07	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0	0.30	PTI Marsh Sediment	Creek
SCCD05-20	SCCD-05	859512.1089	432559.9953	0.59	0.66	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0.60	0	PTI Marsh Sediment	Creek
SCCD05-4	SCCD-05	859512.1089	432559.9953	0.07	0.13	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0	0.30	PTI Marsh Sediment	Creek
SCCD05-6	SCCD-05	859512.1089	432559.9953	0.13	0.2	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0	0.40	PTI Marsh Sediment	Creek
SCCD05-8	SCCD-05	859512.1089	432559.9953	0.2	0.26	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0	0.30	PTI Marsh Sediment	Creek
SCC01-10	SCC-01	859251.0758	431311.0047	0.26	0.33	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0	0.60	PTI Marsh Sediment	Creek
SCC01-12	SCC-01	859251.0758	431311.0047	0.33	0.39	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0	0.60	PTI Marsh Sediment	Creek
SCC01-16	SCC-01	859251.0758	431311.0047	0.46	0.52	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0	0.60	PTI Marsh Sediment	Creek
SCC01-2	SCC-01	859251.0758	431311.0047	0	0.07	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0	1.0	PTI Marsh Sediment	Creek
SCC01-20	SCC-01	859251.0758	431311.0047	0.59	0.66	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0	0.40	PTI Marsh Sediment	Creek
SCC01-4	SCC-01	859251.0758	431311.0047	0.07	0.13	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0	0.70	PTI Marsh Sediment	Creek
SCC01-6	SCC-01	859251.0758	431311.0047	0.13	0.2	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0	0.60	PTI Marsh Sediment	Creek
SCC01-8	SCC-01	859251.0758	431311.0047	0.2	0.26	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0	0.80	PTI Marsh Sediment	Creek
SCC02-10	SCC-02	860235.0901	431908.9771	0.26	0.33	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0.10	0	PTI Marsh Sediment	Creek
SCC02-12	SCC-02	860235.0901	431908.9771	0.33	0.39	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0.070	0	PTI Marsh Sediment	Creek
SCC02-16	SCC-02	860235.0901	431908.9771	0.46	0.52	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0	0.45	PTI Marsh Sediment	Creek
SCC02-2	SCC-02	860235.0901	431908.9771	0	0.07	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0.10	0	PTI Marsh Sediment	Creek
SCC02-20	SCC-02	860235.0901	431908.9771	0.59	0.66	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0.10	0	PTI Marsh Sediment	Creek
SCC02-4	SCC-02	860235.0901	431908.9771	0.07	0.13	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0.20	0	PTI Marsh Sediment	Creek
SCC02-6	SCC-02	860235.0901	431908.9771	0.13	0.2	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0.10	0	PTI Marsh Sediment	Creek
SCC02-8	SCC-02	860235.0901	431908.9771	0.2	0.26	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0	0.45	PTI Marsh Sediment	Creek
SCM02-10	SCM-02	860662.0817	431627.9661	0.26	0.33	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0	0.45	PTI Marsh Sediment	flat
SCM02-12	SCM-02	860662.0817	431627.9661	0.33	0.39	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0	0.45	PTI Marsh Sediment	flat
SCM02-16	SCM-02	860662.0817	431627.9661	0.46	0.52	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0	0.30	PTI Marsh Sediment	flat
SCM02-2	SCM-02	860662.0817	431627.9661	0	0.07	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0	0.60	PTI Marsh Sediment	flat
SCM02-20	SCM-02	860662.0817	431627.9661	0.59	0.66	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0.40	0	PTI Marsh Sediment	flat
SCM02-4	SCM-02	860662.0817	431627.9661	0.07	0.13	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0	0.70	PTI Marsh Sediment	flat

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-5
1996 PTI Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
SCM02-6	SCM-02	860662.0817	431627.9661	0.13	0.2	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0	0.70	PTI Marsh Sediment	flat
SCM02-8	SCM-02	860662.0817	431627.9661	0.2	0.26	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0	0.60	PTI Marsh Sediment	flat
SCCR01-10	REFERENCE STATION 10	855841.9853	401568.6911	0.26	0.33	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0	0.50	PTI Reference Station 10 - Jointer Creek	Unknown
SCCR01-12	REFERENCE STATION 10	855841.9853	401568.6911	0.33	0.39	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0	0.50	PTI Reference Station 10 - Jointer Creek	Unknown
SCCR01-16	REFERENCE STATION 10	855841.9853	401568.6911	0.46	0.52	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0	0.40	PTI Reference Station 10 - Jointer Creek	Unknown
SCCR01-2	REFERENCE STATION 10	855841.9853	401568.6911	0	0.07	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0.80	0	PTI Reference Station 10 - Jointer Creek	Unknown
SCCR01-20	REFERENCE STATION 10	855841.9853	401568.6911	0.59	0.66	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0	0.40	PTI Reference Station 10 - Jointer Creek	Unknown
SCCR01-4	REFERENCE STATION 10	855841.9853	401568.6911	0.07	0.13	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0	0.50	PTI Reference Station 10 - Jointer Creek	Unknown
SCCR01-6	REFERENCE STATION 10	855841.9853	401568.6911	0.13	0.2	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0	0.40	PTI Reference Station 10 - Jointer Creek	Unknown
SCCR01-8	REFERENCE STATION 10	855841.9853	401568.6911	0.2	0.26	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0	0.40	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-10	REFERENCE STATION 10	855841.9853	401568.6911	0.26	0.33	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0	0.60	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-12	REFERENCE STATION 10	855841.9853	401568.6911	0.33	0.39	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0	0.60	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-16	REFERENCE STATION 10	855841.9853	401568.6911	0.46	0.52	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0	0.45	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-2	REFERENCE STATION 10	855841.9853	401568.6911	0	0.07	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0	0.45	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-20	REFERENCE STATION 10	855841.9853	401568.6911	0.59	0.66	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0	0.50	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-4	REFERENCE STATION 10	855841.9853	401568.6911	0.07	0.13	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0	0.45	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-6	REFERENCE STATION 10	855841.9853	401568.6911	0.13	0.2	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0	0.45	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-8	REFERENCE STATION 10	855841.9853	401568.6911	0.2	0.26	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0	0.60	PTI Reference Station 10 - Jointer Creek	Unknown
SCCD07-10	SCCD-07	857352.0368	429729.0586	0.26	0.33	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0.20	0	PTI Marsh Sediment	Creek
SCCD07-12	SCCD-07	857352.0368	429729.0586	0.33	0.39	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0.10	0	PTI Marsh Sediment	Creek
SCCD07-16	SCCD-07	857352.0368	429729.0586	0.46	0.52	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0.090	0	PTI Marsh Sediment	Creek
SCCD07-2	SCCD-07	857352.0368	429729.0586	0	0.07	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0	2.2	PTI Marsh Sediment	Creek
SCCD07-20	SCCD-07	857352.0368	429729.0586	0.59	0.66	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0.10	0	PTI Marsh Sediment	Creek
SCCD07-4	SCCD-07	857352.0368	429729.0586	0.07	0.13	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0	0.50	PTI Marsh Sediment	Creek
SCCD07-6	SCCD-07	857352.0368	429729.0586	0.13	0.2	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0	1.0	PTI Marsh Sediment	Creek
SCCD07-8	SCCD-07	857352.0368	429729.0586	0.2	0.26	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0	1.1	PTI Marsh Sediment	Creek
SCCD09-10	SCCD-09	861480.1408	433880.94	0.26	0.33	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0.070	0	PTI Marsh Sediment	Creek
SCCD09-12	SCCD-09	861480.1408	433880.94	0.33	0.39	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0.080	0	PTI Marsh Sediment	Creek
SCCD09-16	SCCD-09	861480.1408	433880.94	0.46	0.52	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0.080	0	PTI Marsh Sediment	Creek
SCCD09-2	SCCD-09	861480.1408	433880.94	0	0.07	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0	0.30	PTI Marsh Sediment	Creek
SCCD09-20	SCCD-09	861480.1408	433880.94	0.59	0.66	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0.10	0	PTI Marsh Sediment	Creek
SCCD09-4	SCCD-09	861480.1408	433880.94	0.07	0.13	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0.050	0	PTI Marsh Sediment	Creek
SCCD09-6	SCCD-09	861480.1408	433880.94	0.13	0.2	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0.10	0	PTI Marsh Sediment	Creek
SCCD09-8	SCCD-09	861480.1408	433880.94	0.2	0.26	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0.10	0	PTI Marsh Sediment	Creek
SCCD04-10	SCCD-04	859826.1063	432483.987	0.26	0.33	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0.20	0	PTI Marsh Sediment	Creek
SCCD04-12	SCCD-04	859826.1063	432483.987	0.33	0.39	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0.20	0	PTI Marsh Sediment	Creek
SCCD04-16	SCCD-04	859826.1063	432483.987	0.46	0.52	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0.20	0	PTI Marsh Sediment	Creek
SCCD04-2	SCCD-04	859826.1063	432483.987	0	0.07	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0.10	0	PTI Marsh Sediment	Creek
SCCD04-20	SCCD-04	859826.1063	432483.987	0.59	0.66	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0.20	0	PTI Marsh Sediment	Creek
SCCD04-4	SCCD-04	859826.1063	432483.987	0.07	0.13	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0.20	0	PTI Marsh Sediment	Creek
SCCD04-6	SCCD-04	859826.1063	432483.987	0.13	0.2	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0.20	0	PTI Marsh Sediment	Creek
SCCD04-8	SCCD-04	859826.1063	432483.987	0.2	0.26	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0.20	0	PTI Marsh Sediment	Creek
SCCD06-10	SCCD-06	857884.0895	431727.0406	0.26	0.33	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0	0.30	PTI Marsh Sediment	Creek
SCCD06-12	SCCD-06	857884.0895	431727.0406	0.33	0.39	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0	0.30	PTI Marsh Sediment	Creek
SCCD06-16	SCCD-06	857884.0895	431727.0406	0.46	0.52	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0	0.30	PTI Marsh Sediment	Creek
SCCD06-2	SCCD-06	857884.0895	431727.0406	0	0.07	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0	0.40	PTI Marsh Sediment	Creek
SCCD06-20	SCCD-06	857884.0895	431727.0406	0.59	0.66	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	1.4	0	PTI Marsh Sediment	Creek
SCCD06-4	SCCD-06	857884.0895	431727.0406	0.07	0.13	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0	0.40	PTI Marsh Sediment	Creek
SCCD06-6	SCCD-06	857884.0895	431727.0406	0.13	0.2	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0	0.40	PTI Marsh Sediment	Creek
SCCD06-8	SCCD-06	857884.0895	431727.0406	0.2	0.26	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0	0.40	PTI Marsh Sediment	Creek
SCCD08-10	SCCD-08	859583.1639	434610.9896	0.26	0.33	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0	0.30	PTI Marsh Sediment	Creek
SCCD08-12	SCCD-08	859583.1639	434610.9896	0.33	0.39	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0	0.30	PTI Marsh Sediment	Creek
SCCD08-16	SCCD-08	859583.1639	434610.9896	0.46	0.52	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0	0.30	PTI Marsh Sediment	Creek
SCCD08-2	SCCD-08	859583.1639	434610.9896	0	0.07	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0	0.50	PTI Marsh Sediment	Creek
SCCD08-20	SCCD-08	859583.1639	434610.9896	0.59	0.66	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0	0.30	PTI Marsh Sediment	Creek
SCCD08-4	SCCD-08	859583.1639	434610.9896	0.07	0.13	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0	0.50	PTI Marsh Sediment	Creek
SCCD08-6	SCCD-08	859583.1639	434610.9896	0.13	0.2	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0	0.40	PTI Marsh Sediment	Creek
SCCD08-8	SCCD-08	859583.1639	434610.9896	0.2	0.26	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0	0.40	PTI Marsh Sediment	Creek
BR01-TOX-170	REFERENCE STATION 10	855841.9853	401568.6911	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0	0.006	PTI Reference Station 10 - Jointer Creek	Unknown
BR02-TOX-170	REFERENCE STATION 10	855841.9853	401568.6911	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0	0.005	PTI Reference Station 10 - Jointer Creek	Unknown
BR03-TOX-170	REFERENCE STATION 10	855841.9853	401568.6911	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0	0.005	PTI Reference Station 10 - Jointer Creek	Unknown
CR01-CHEM	REFERENCE STATION 11	881595.3277	416176.9716	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0	0.005	PTI Reference Station 11 - Clubbs Creek	Unknown
CR02-CHEM	REFERENCE STATION 11	881595.3277	416176.9716	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0	0.005	PTI Reference Station 11 - Clubbs Creek	Unknown
CR03-CHEM	REFERENCE STATION 11	881595.3277	416176.9716	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0	0.006	PTI Reference Station 11 - Clubbs Creek	Unknown
E2-TOX	PTI-E2	861020.0901	431964.9559	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0.22	0	PTI Marsh Sediment	flat
E3-TOX	PTI-E3	860921.0907	431978.9585	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0.080	0	PTI Marsh Sediment	flat

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-5
1996 PTI Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
E4-TOX	PTI-E4	860822.0913	431992.9611	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0.35	0	PTI Marsh Sediment	flat
E4-TOX-Dup	PTI-E4	860822.0913	431992.9611	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0.023	0	dup of E4-TOX	flat
E5-TOX	PTI-E5	860723.0918	432006.9638	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0.014	0	PTI Marsh Sediment	flat
E6-TOX	PTI-E6	860624.0924	432020.9664	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0.021	0	PTI Marsh Sediment	flat
E7-TOX	PTI-E7	860525.0929	432034.9691	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0.033	0	PTI Marsh Sediment	flat
E8-TOX	PTI-E8	860426.0935	432048.9717	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0.016	0	PTI Marsh Sediment	flat
E9-TOX	PTI-E9	860327.094	432062.9743	0	0.16	0	5	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0.67	0	PTI Marsh Sediment	flat
G3-TOX	PTI-G3	860893.0854	431780.9596	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0.056	0	PTI Marsh Sediment	flat
G5-TOX	PTI-G5	860695.0865	431808.9649	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0.025	0	PTI Marsh Sediment	flat
G7-TOX	PTI-G7	860497.0877	431836.9702	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0.029	0	PTI Marsh Sediment	flat
G9-TOX	PTI-G9	860299.0888	431864.9754	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0.042	0	PTI Marsh Sediment	flat
C1-TOX	PTI-C1	861147.0949	432148.9521	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0.31	0	PTI Marsh Sediment	flat
C3-TOX	PTI-C3	860949.096	432176.9574	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0.020	0	PTI Marsh Sediment	flat
C5-TOX	PTI-C5	860751.0971	432204.9627	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0.024	0	PTI Marsh Sediment	flat
C7-TOX	PTI-C7	860553.0982	432232.9679	0	0.16	0	0	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0.036	0	PTI Marsh Sediment	flat
N1-TOX	PTI-N1	861003.3659	431064.158	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0.068	0	PTI Marsh Sediment	flat
N2-TOX	PTI-N2	860907.0665	431079.2605	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0.063	0	PTI Marsh Sediment	flat
P1-TOX	PTI-P1	860973.4607	430866.8592	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0.052	0	PTI Marsh Sediment	flat
A1-TOX	PTI-A1	861165.0983	432278.9514	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0.11	0	PTI Marsh Sediment	flat
A3-TOX	PTI-A3	860966.0994	432303.9567	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0.050	0	PTI Marsh Sediment	flat
A5-TOX	PTI-A5	860771.1007	432339.9619	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0.037	0	PTI Marsh Sediment	flat
A7-TOX	PTI-A7	860570.1017	432362.9672	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0.038	0	PTI Marsh Sediment	flat
H4-TOX	PTI-H4	860780.0833	431695.9628	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0.019	0	PTI Marsh Sediment	flat
H5-TOX	PTI-H5	860681.0839	431709.9655	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0.016	0	PTI Marsh Sediment	flat
H6-TOX	PTI-H6	860582.0845	431723.9681	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0.022	0	PTI Marsh Sediment	flat
H7-TOX	PTI-H7	860483.085	431737.9707	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0.040	0	PTI Marsh Sediment	flat
J7-TOX	PTI-J7	860455.0797	431539.9719	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0	0.034	PTI Marsh Sediment	flat
L1-TOX	PTI-L1	861021.0711	431257.9572	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0.14	0	PTI Marsh Sediment	flat
L3-TOX	PTI-L3	860823.0722	431285.9624	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0.14	0	PTI Marsh Sediment	flat
L3-TOX-Dup	PTI-L3	860823.0722	431285.9624	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0.17	0	dup of L3-TOX	flat
L5-TOX	PTI-L5	860625.0734	431313.9677	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0	0.016	PTI Marsh Sediment	flat
H1-TOX	PTI-H1	861077.0817	431653.9549	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0.095	0	PTI Marsh Sediment	flat
H2-TOX	PTI-H2	860978.0822	431667.9576	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0.040	0	PTI Marsh Sediment	flat
H3-TOX	PTI-H3	860879.0828	431681.9602	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0.040	0	PTI Marsh Sediment	flat
J1-TOX	PTI-J1	861049.0764	431455.956	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0.16	0	PTI Marsh Sediment	flat
J2-TOX	PTI-J2	860950.077	431469.9587	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0	0.033	PTI Marsh Sediment	flat
J3-TOX	PTI-J3	860851.0775	431483.9613	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0	0.024	PTI Marsh Sediment	flat
J4-TOX	PTI-J4	860752.0781	431497.9639	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0.044	0	PTI Marsh Sediment	flat
J5-TOX	PTI-J5	860653.0786	431511.9666	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0.040	0	PTI Marsh Sediment	flat
J6-TOX	PTI-J6	860554.0792	431525.9692	0	0.16	0	0	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0	0.035	PTI Marsh Sediment	flat
CR01-TOX	REFERENCE STATION 11	881595.3277	416176.9716	0	0.16	0	0	1996	6/23/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0.004	0	PTI Reference Station 11 - Clubbs Creek	Unknown
CR02-TOX	REFERENCE STATION 11	881595.3277	416176.9716	0	0.16	0	0	1996	6/23/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0.005	0	PTI Reference Station 11 - Clubbs Creek	Unknown
CR03-TOX	REFERENCE STATION 11	881595.3277	416176.9716	0	0.16	0	0	1996	6/23/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0.004	0	PTI Reference Station 11 - Clubbs Creek	Unknown
BR01-TOX-178	REFERENCE STATION 10	855841.9853	401568.6911	0	0.16	0	0	1996	6/25/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0.005	0	PTI Reference Station 10 - Jointer Creek	Unknown
BR02-TOX-178	REFERENCE STATION 10	855841.9853	401568.6911	0	0.16	0	0	1996	6/25/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0.003	0	PTI Reference Station 10 - Jointer Creek	Unknown
BR03-TOX-178	REFERENCE STATION 10	855841.9853	401568.6911	0	0.16	0	0	1996	6/25/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0.002	0	PTI Reference Station 10 - Jointer Creek	Unknown
SCCD14-10	SCCD-14	861984.46	419642.4926	0.26	0.33	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0	0.15	PTI station 8 - East River	Creek
SCCD14-12	SCCD-14	861984.46	419642.4926	0.33	0.39	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0	0.15	PTI station 8 - East River	Creek
SCCD14-16	SCCD-14	861984.46	419642.4926	0.46	0.52	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0	0.38	PTI station 8 - East River	Creek
SCCD14-2	SCCD-14	861984.46	419642.4926	0	0.07	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0.15	0	PTI station 8 - East River	Creek
SCCD14-20	SCCD-14	861984.46	419642.4926	0.59	0.66	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0	0.38	PTI station 8 - East River	Creek
SCCD14-4	SCCD-14	861984.46	419642.4926	0.07	0.13	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0	0.15	PTI station 8 - East River	Creek
SCCD14-6	SCCD-14	861984.46	419642.4926	0.13	0.2	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0	0.15	PTI station 8 - East River	Creek
SCCD14-8	SCCD-14	861984.46	419642.4926	0.2	0.26	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0	0.15	PTI station 8 - East River	Creek
SCCD15-10	SCCD-15	853825.0342	440437.6718	0.26	0.33	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0.15	0	PTI Marsh Sediment	Creek
SCCD15-12	SCCD-15	853825.0342	440437.6718	0.33	0.39	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0	0.15	PTI Marsh Sediment	Creek
SCCD15-16	SCCD-15	853825.0342	440437.6718	0.46	0.52	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0	0.26	PTI Marsh Sediment	Creek
SCCD15-2	SCCD-15	853825.0342	440437.6718	0	0.07	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0	0.15	PTI Marsh Sediment	Creek
SCCD15-20	SCCD-15	853825.0342	440437.6718	0.59	0.66	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0.26	0	PTI Marsh Sediment	Creek
SCCD15-4	SCCD-15	853825.0342	440437.6718	0.07	0.13	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0	0.15	PTI Marsh Sediment	Creek
SCCD15-6	SCCD-15	853825.0342	440437.6718	0.13	0.2	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0	0.15	PTI Marsh Sediment	Creek
SCCD15-8	SCCD-15	853825.0342	440437.6718	0.2	0.26	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0	0.15	PTI Marsh Sediment	Creek
SCCD12-10	SCCD-12	857202.6894	427846.6041	0.26	0.33	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0	0.15	PTI Marsh Sediment	Creek
SCCD12-12	SCCD-12	857202.6894	427846.6041	0.33	0.39	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0.15	0	PTI Marsh Sediment	Creek
SCCD12-16	SCCD-12	857202.6894	427846.6041	0.46	0.52	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0.15	0	PTI Marsh Sediment	Creek
SCCD12-2	SCCD-12	857202.6894	427846.6041	0	0.07	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0.29	0	PTI Marsh Sediment	Creek

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-5
1996 PTI Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
SCCD12-20	SCCD-12	857202.6894	427846.6041	0.59	0.66	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0	0.27	PTI Marsh Sediment	Creek
SCCD12-4	SCCD-12	857202.6894	427846.6041	0.07	0.13	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0.29	0	PTI Marsh Sediment	Creek
SCCD12-6	SCCD-12	857202.6894	427846.6041	0.13	0.2	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0	0.62	PTI Marsh Sediment	Creek
SCCD12-8	SCCD-12	857202.6894	427846.6041	0.2	0.26	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0	0.27	PTI Marsh Sediment	Creek
SCCB01-10	REFERENCE STATION 11	881595.3277	416176.9716	0.26	0.33	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB01-12	REFERENCE STATION 11	881595.3277	416176.9716	0.33	0.39	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB01-16	REFERENCE STATION 11	881595.3277	416176.9716	0.46	0.52	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0	0.29	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB01-2	REFERENCE STATION 11	881595.3277	416176.9716	0	0.07	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB01-20	REFERENCE STATION 11	881595.3277	416176.9716	0.59	0.66	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0	0.29	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB01-4	REFERENCE STATION 11	881595.3277	416176.9716	0.07	0.13	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB01-6	REFERENCE STATION 11	881595.3277	416176.9716	0.13	0.2	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0	0.35	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB01-8	REFERENCE STATION 11	881595.3277	416176.9716	0.2	0.26	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0	0.28	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-10	REFERENCE STATION 11	881595.3277	416176.9716	0.26	0.33	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-12	REFERENCE STATION 11	881595.3277	416176.9716	0.33	0.39	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-16	REFERENCE STATION 11	881595.3277	416176.9716	0.46	0.52	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-2	REFERENCE STATION 11	881595.3277	416176.9716	0	0.07	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0	0.36	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-22	REFERENCE STATION 11	881595.3277	416176.9716	0.66	0.82	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-4	REFERENCE STATION 11	881595.3277	416176.9716	0.07	0.13	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-6	REFERENCE STATION 11	881595.3277	416176.9716	0.13	0.2	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-8	REFERENCE STATION 11	881595.3277	416176.9716	0.2	0.26	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-10	REFERENCE STATION 11	881595.3277	416176.9716	0.26	0.33	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0	0.27	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-12	REFERENCE STATION 11	881595.3277	416176.9716	0.33	0.39	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0	0.26	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-16	REFERENCE STATION 11	881595.3277	416176.9716	0.46	0.52	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0.27	0	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-2	REFERENCE STATION 11	881595.3277	416176.9716	0	0.07	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0	0.26	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-20	REFERENCE STATION 11	881595.3277	416176.9716	0.59	0.66	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0	0.27	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-4	REFERENCE STATION 11	881595.3277	416176.9716	0.07	0.13	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0	0.25	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-6	REFERENCE STATION 11	881595.3277	416176.9716	0.13	0.2	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0	0.39	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-8	REFERENCE STATION 11	881595.3277	416176.9716	0.2	0.26	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Benzo(g,h,i)perylene	0	0.26	PTI Reference Station 11 - Clubbs Creek	Unknown
SCM01-10	SCM-01	859915.0908	431913.9857	0.26	0.33	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0	0.30	PTI Marsh Sediment	flat
SCM01-12	SCM-01	859915.0908	431913.9857	0.33	0.39	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0	0.30	PTI Marsh Sediment	flat
SCM01-16	SCM-01	859915.0908	431913.9857	0.46	0.52	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0	0.45	PTI Marsh Sediment	flat
SCM01-2	SCM-01	859915.0908	431913.9857	0	0.07	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0.40	0	PTI Marsh Sediment	flat
SCM01-20	SCM-01	859915.0908	431913.9857	0.59	0.66	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0	0.50	PTI Marsh Sediment	flat
SCM01-4	SCM-01	859915.0908	431913.9857	0.07	0.13	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0	0.40	PTI Marsh Sediment	flat
SCM01-6	SCM-01	859915.0908	431913.9857	0.13	0.2	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0	0.40	PTI Marsh Sediment	flat
SCM01-8	SCM-01	859915.0908	431913.9857	0.2	0.26	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0	0.40	PTI Marsh Sediment	flat
SCC03-10	SCC-03	860338.1622	434598.9694	0.26	0.33	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0	0.30	PTI Marsh Sediment	Creek
SCC03-12	SCC-03	860338.1622	434598.9694	0.33	0.39	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0	0.30	PTI Marsh Sediment	Creek
SCC03-16	SCC-03	860338.1622	434598.9694	0.46	0.52	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0	0.30	PTI Marsh Sediment	Creek
SCC03-2	SCC-03	860338.1622	434598.9694	0	0.07	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0.060	0	PTI Marsh Sediment	Creek
SCC03-20	SCC-03	860338.1622	434598.9694	0.59	0.66	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0	0.30	PTI Marsh Sediment	Creek
SCC03-4	SCC-03	860338.1622	434598.9694	0.07	0.13	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0.060	0	PTI Marsh Sediment	Creek
SCC03-6	SCC-03	860338.1622	434598.9694	0.13	0.2	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0	0.30	PTI Marsh Sediment	Creek
SCC03-8	SCC-03	860338.1622	434598.9694	0.2	0.26	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0	0.20	PTI Marsh Sediment	Creek
SCM03-10	SCM-03	860083.1416	433813.9777	0.26	0.33	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0	0.45	PTI Marsh Sediment	flat
SCM03-12	SCM-03	860083.1416	433813.9777	0.33	0.39	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0	0.60	PTI Marsh Sediment	flat
SCM03-16	SCM-03	860083.1416	433813.9777	0.46	0.52	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0	0.30	PTI Marsh Sediment	flat
SCM03-2	SCM-03	860083.1416	433813.9777	0	0.07	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0	0.40	PTI Marsh Sediment	flat
SCM03-20	SCM-03	860083.1416	433813.9777	0.59	0.66	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0	0.30	PTI Marsh Sediment	flat
SCM03-4	SCM-03	860083.1416	433813.9777	0.07	0.13	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0.040	0	PTI Marsh Sediment	flat
SCM03-6	SCM-03	860083.1416	433813.9777	0.13	0.2	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0	0.60	PTI Marsh Sediment	flat
SCM03-8	SCM-03	860083.1416	433813.9777	0.2	0.26	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0.040	0	PTI Marsh Sediment	flat
SCCD05-10	SCCD-05	859512.1089	432559.9953	0.26	0.33	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0.10	0	PTI Marsh Sediment	Creek
SCCD05-12	SCCD-05	859512.1089	432559.9953	0.33	0.39	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0	0.90	PTI Marsh Sediment	Creek
SCCD05-16	SCCD-05	859512.1089	432559.9953	0.46	0.52	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0.10	0	PTI Marsh Sediment	Creek
SCCD05-2	SCCD-05	859512.1089	432559.9953	0	0.07	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0.050	0	PTI Marsh Sediment	Creek
SCCD05-20	SCCD-05	859512.1089	432559.9953	0.59	0.66	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0.10	0	PTI Marsh Sediment	Creek
SCCD05-4	SCCD-05	859512.1089	432559.9953	0.07	0.13	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0.050	0	PTI Marsh Sediment	Creek
SCCD05-6	SCCD-05	859512.1089	432559.9953	0.13	0.2	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0.070	0	PTI Marsh Sediment	Creek
SCCD05-8	SCCD-05	859512.1089	432559.9953	0.2	0.26	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0.050	0	PTI Marsh Sediment	Creek
SCC01-10	SCC-01	859251.0758	431311.0047	0.26	0.33	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0	0.60	PTI Marsh Sediment	Creek
SCC01-12	SCC-01	859251.0758	431311.0047	0.33	0.39	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0	0.60	PTI Marsh Sediment	Creek
SCC01-16	SCC-01	859251.0758	431311.0047	0.46	0.52	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0	0.60	PTI Marsh Sediment	Creek
SCC01-2	SCC-01	859251.0758	431311.0047	0	0.07	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0	1.0	PTI Marsh Sediment	Creek
SCC01-20	SCC-01	859251.0758	431311.0047	0.59	0.66	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0.060	0	PTI Marsh Sediment	Creek
SCC01-4	SCC-01	859251.0758	431311.0047	0.07	0.13	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0	0.70	PTI Marsh Sediment	Creek

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-5
1996 PTI Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
SCC01-6	SCC-01	859251.0758	431311.0047	0.13	0.2	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0	0.60	PTI Marsh Sediment	Creek
SCC01-8	SCC-01	859251.0758	431311.0047	0.2	0.26	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0	0.80	PTI Marsh Sediment	Creek
SCC02-10	SCC-02	860235.0901	431908.9771	0.26	0.33	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0.040	0	PTI Marsh Sediment	Creek
SCC02-12	SCC-02	860235.0901	431908.9771	0.33	0.39	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0.060	0	PTI Marsh Sediment	Creek
SCC02-16	SCC-02	860235.0901	431908.9771	0.46	0.52	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0.050	0	PTI Marsh Sediment	Creek
SCC02-2	SCC-02	860235.0901	431908.9771	0	0.07	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0.040	0	PTI Marsh Sediment	Creek
SCC02-20	SCC-02	860235.0901	431908.9771	0.59	0.66	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0.040	0	PTI Marsh Sediment	Creek
SCC02-4	SCC-02	860235.0901	431908.9771	0.07	0.13	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0.060	0	PTI Marsh Sediment	Creek
SCC02-6	SCC-02	860235.0901	431908.9771	0.13	0.2	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0.040	0	PTI Marsh Sediment	Creek
SCC02-8	SCC-02	860235.0901	431908.9771	0.2	0.26	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0.010	0	PTI Marsh Sediment	Creek
SCM02-10	SCM-02	860662.0817	431627.9661	0.26	0.33	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0.050	0	PTI Marsh Sediment	flat
SCM02-12	SCM-02	860662.0817	431627.9661	0.33	0.39	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0	0.45	PTI Marsh Sediment	flat
SCM02-16	SCM-02	860662.0817	431627.9661	0.46	0.52	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0.10	0	PTI Marsh Sediment	flat
SCM02-2	SCM-02	860662.0817	431627.9661	0	0.07	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0	0.60	PTI Marsh Sediment	flat
SCM02-20	SCM-02	860662.0817	431627.9661	0.59	0.66	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0.10	0	PTI Marsh Sediment	flat
SCM02-4	SCM-02	860662.0817	431627.9661	0.07	0.13	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0	0.70	PTI Marsh Sediment	flat
SCM02-6	SCM-02	860662.0817	431627.9661	0.13	0.2	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0	0.70	PTI Marsh Sediment	flat
SCM02-8	SCM-02	860662.0817	431627.9661	0.2	0.26	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0	0.60	PTI Marsh Sediment	flat
SCCR01-10	REFERENCE STATION 10	855841.9853	401568.6911	0.26	0.33	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0	0.50	PTI Reference Station 10 - Jointer Creek	Unknown
SCCR01-12	REFERENCE STATION 10	855841.9853	401568.6911	0.33	0.39	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0	0.50	PTI Reference Station 10 - Jointer Creek	Unknown
SCCR01-16	REFERENCE STATION 10	855841.9853	401568.6911	0.46	0.52	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0	0.40	PTI Reference Station 10 - Jointer Creek	Unknown
SCCR01-2	REFERENCE STATION 10	855841.9853	401568.6911	0	0.07	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0	0.80	PTI Reference Station 10 - Jointer Creek	Unknown
SCCR01-20	REFERENCE STATION 10	855841.9853	401568.6911	0.59	0.66	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0	0.40	PTI Reference Station 10 - Jointer Creek	Unknown
SCCR01-4	REFERENCE STATION 10	855841.9853	401568.6911	0.07	0.13	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0	0.50	PTI Reference Station 10 - Jointer Creek	Unknown
SCCR01-6	REFERENCE STATION 10	855841.9853	401568.6911	0.13	0.2	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0	0.40	PTI Reference Station 10 - Jointer Creek	Unknown
SCCR01-8	REFERENCE STATION 10	855841.9853	401568.6911	0.2	0.26	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0	0.40	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-10	REFERENCE STATION 10	855841.9853	401568.6911	0.26	0.33	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0	0.60	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-12	REFERENCE STATION 10	855841.9853	401568.6911	0.33	0.39	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0	0.60	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-16	REFERENCE STATION 10	855841.9853	401568.6911	0.46	0.52	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0	0.45	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-2	REFERENCE STATION 10	855841.9853	401568.6911	0	0.07	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0	0.45	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-20	REFERENCE STATION 10	855841.9853	401568.6911	0.59	0.66	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0	0.50	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-4	REFERENCE STATION 10	855841.9853	401568.6911	0.07	0.13	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0	0.45	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-6	REFERENCE STATION 10	855841.9853	401568.6911	0.13	0.2	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0	0.45	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-8	REFERENCE STATION 10	855841.9853	401568.6911	0.2	0.26	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0	0.60	PTI Reference Station 10 - Jointer Creek	Unknown
SCCD07-10	SCCD-07	857352.0368	429729.0586	0.26	0.33	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0.30	0	PTI Marsh Sediment	Creek
SCCD07-12	SCCD-07	857352.0368	429729.0586	0.33	0.39	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0.20	0	PTI Marsh Sediment	Creek
SCCD07-16	SCCD-07	857352.0368	429729.0586	0.46	0.52	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0.20	0	PTI Marsh Sediment	Creek
SCCD07-2	SCCD-07	857352.0368	429729.0586	0	0.07	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0.40	0	PTI Marsh Sediment	Creek
SCCD07-20	SCCD-07	857352.0368	429729.0586	0.59	0.66	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0.20	0	PTI Marsh Sediment	Creek
SCCD07-4	SCCD-07	857352.0368	429729.0586	0.07	0.13	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0.20	0	PTI Marsh Sediment	Creek
SCCD07-6	SCCD-07	857352.0368	429729.0586	0.13	0.2	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0.30	0	PTI Marsh Sediment	Creek
SCCD07-8	SCCD-07	857352.0368	429729.0586	0.2	0.26	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0.40	0	PTI Marsh Sediment	Creek
SCCD09-10	SCCD-09	861480.1408	433880.94	0.26	0.33	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0.20	0	PTI Marsh Sediment	Creek
SCCD09-12	SCCD-09	861480.1408	433880.94	0.33	0.39	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0.40	0	PTI Marsh Sediment	Creek
SCCD09-16	SCCD-09	861480.1408	433880.94	0.46	0.52	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0.20	0	PTI Marsh Sediment	Creek
SCCD09-2	SCCD-09	861480.1408	433880.94	0	0.07	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0.10	0	PTI Marsh Sediment	Creek
SCCD09-20	SCCD-09	861480.1408	433880.94	0.59	0.66	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0.40	0	PTI Marsh Sediment	Creek
SCCD09-4	SCCD-09	861480.1408	433880.94	0.07	0.13	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0.10	0	PTI Marsh Sediment	Creek
SCCD09-6	SCCD-09	861480.1408	433880.94	0.13	0.2	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0.20	0	PTI Marsh Sediment	Creek
SCCD09-8	SCCD-09	861480.1408	433880.94	0.2	0.26	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0.30	0	PTI Marsh Sediment	Creek
SCCD04-10	SCCD-04	859826.1063	432483.987	0.26	0.33	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0.20	0	PTI Marsh Sediment	Creek
SCCD04-12	SCCD-04	859826.1063	432483.987	0.33	0.39	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0.10	0	PTI Marsh Sediment	Creek
SCCD04-16	SCCD-04	859826.1063	432483.987	0.46	0.52	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0.20	0	PTI Marsh Sediment	Creek
SCCD04-2	SCCD-04	859826.1063	432483.987	0	0.07	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0.20	0	PTI Marsh Sediment	Creek
SCCD04-20	SCCD-04	859826.1063	432483.987	0.59	0.66	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0.20	0	PTI Marsh Sediment	Creek
SCCD04-4	SCCD-04	859826.1063	432483.987	0.07	0.13	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0.30	0	PTI Marsh Sediment	Creek
SCCD04-6	SCCD-04	859826.1063	432483.987	0.13	0.2	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0.20	0	PTI Marsh Sediment	Creek
SCCD04-8	SCCD-04	859826.1063	432483.987	0.2	0.26	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0.20	0	PTI Marsh Sediment	Creek
SCCD06-10	SCCD-06	857884.0895	431727.0406	0.26	0.33	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0	0.30	PTI Marsh Sediment	Creek
SCCD06-12	SCCD-06	857884.0895	431727.0406	0.33	0.39	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0	0.30	PTI Marsh Sediment	Creek
SCCD06-16	SCCD-06	857884.0895	431727.0406	0.46	0.52	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0.20	0	PTI Marsh Sediment	Creek
SCCD06-2	SCCD-06	857884.0895	431727.0406	0	0.07	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0	0.40	PTI Marsh Sediment	Creek
SCCD06-20	SCCD-06	857884.0895	431727.0406	0.59	0.66	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0.70	0	PTI Marsh Sediment	Creek
SCCD06-4	SCCD-06	857884.0895	431727.0406	0.07	0.13	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0.040	0	PTI Marsh Sediment	Creek
SCCD06-6	SCCD-06	857884.0895	431727.0406	0.13	0.2	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0	0.40	PTI Marsh Sediment	Creek
SCCD06-8	SCCD-06	857884.0895	431727.0406	0.2	0.26	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0	0.40	PTI Marsh Sediment	Creek

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-5
1996 PTI Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
SCCD08-10	SCCD-08	859583.1639	434610.9896	0.26	0.33	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0	0.30	PTI Marsh Sediment	Creek
SCCD08-12	SCCD-08	859583.1639	434610.9896	0.33	0.39	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0	0.30	PTI Marsh Sediment	Creek
SCCD08-16	SCCD-08	859583.1639	434610.9896	0.46	0.52	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0	0.30	PTI Marsh Sediment	Creek
SCCD08-2	SCCD-08	859583.1639	434610.9896	0	0.07	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0	0.50	PTI Marsh Sediment	Creek
SCCD08-20	SCCD-08	859583.1639	434610.9896	0.59	0.66	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0	0.30	PTI Marsh Sediment	Creek
SCCD08-4	SCCD-08	859583.1639	434610.9896	0.07	0.13	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0	0.50	PTI Marsh Sediment	Creek
SCCD08-6	SCCD-08	859583.1639	434610.9896	0.13	0.2	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0	0.40	PTI Marsh Sediment	Creek
SCCD08-8	SCCD-08	859583.1639	434610.9896	0.2	0.26	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0	0.40	PTI Marsh Sediment	Creek
BR01-TOX-170	REFERENCE STATION 10	855841.9853	401568.6911	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0.008	0	PTI Reference Station 10 - Jointer Creek	Unknown
BR02-TOX-170	REFERENCE STATION 10	855841.9853	401568.6911	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0.007	0	PTI Reference Station 10 - Jointer Creek	Unknown
BR03-TOX-170	REFERENCE STATION 10	855841.9853	401568.6911	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0.006	0	PTI Reference Station 10 - Jointer Creek	Unknown
CR01-CHEM	REFERENCE STATION 11	881595.3277	416176.9716	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0.006	0	PTI Reference Station 11 - Clubbs Creek	Unknown
CR02-CHEM	REFERENCE STATION 11	881595.3277	416176.9716	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0.006	0	PTI Reference Station 11 - Clubbs Creek	Unknown
CR03-CHEM	REFERENCE STATION 11	881595.3277	416176.9716	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0.007	0	PTI Reference Station 11 - Clubbs Creek	Unknown
E2-TOX	PTI-E2	861020.0901	431964.9559	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0.11	0	PTI Marsh Sediment	flat
E3-TOX	PTI-E3	860921.0907	431978.9585	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0	0.50	PTI Marsh Sediment	flat
E4-TOX	PTI-E4	860822.0913	431992.9611	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0.048	0	PTI Marsh Sediment	flat
E4-TOX-Dup	PTI-E4	860822.0913	431992.9611	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0.020	0	dup of E4-TOX	flat
E5-TOX	PTI-E5	860723.0918	432006.9638	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0.017	0	PTI Marsh Sediment	flat
E6-TOX	PTI-E6	860624.0924	432020.9664	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0.031	0	PTI Marsh Sediment	flat
E7-TOX	PTI-E7	860525.0929	432034.9691	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0.043	0	PTI Marsh Sediment	flat
E8-TOX	PTI-E8	860426.0935	432048.9717	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0.020	0	PTI Marsh Sediment	flat
E9-TOX	PTI-E9	860327.094	432062.9743	0	0.16	0	5	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0.057	0	PTI Marsh Sediment	flat
G3-TOX	PTI-G3	860893.0854	431780.9596	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0.052	0	PTI Marsh Sediment	flat
G5-TOX	PTI-G5	860695.0865	431808.9649	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0.021	0	PTI Marsh Sediment	flat
G7-TOX	PTI-G7	860497.0877	431836.9702	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0.035	0	PTI Marsh Sediment	flat
G9-TOX	PTI-G9	860299.0888	431864.9754	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0.045	0	PTI Marsh Sediment	flat
C1-TOX	PTI-C1	861147.0949	432148.9521	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0.15	0	PTI Marsh Sediment	flat
C3-TOX	PTI-C3	860949.096	432176.9574	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0.014	0	PTI Marsh Sediment	flat
C5-TOX	PTI-C5	860751.0971	432204.9627	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0.024	0	PTI Marsh Sediment	flat
C7-TOX	PTI-C7	860553.0982	432232.9679	0	0.16	0	0	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0.054	0	PTI Marsh Sediment	flat
N1-TOX	PTI-N1	861003.3659	431064.158	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0.037	0	PTI Marsh Sediment	flat
N2-TOX	PTI-N2	860907.0665	431079.2605	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0.066	0	PTI Marsh Sediment	flat
P1-TOX	PTI-P1	860973.4607	430866.8592	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0.043	0	PTI Marsh Sediment	flat
A1-TOX	PTI-A1	861165.0983	432278.9514	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0.087	0	PTI Marsh Sediment	flat
A3-TOX	PTI-A3	860966.0994	432303.9567	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0.070	0	PTI Marsh Sediment	flat
A5-TOX	PTI-A5	860771.1007	432339.9619	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0.051	0	PTI Marsh Sediment	flat
A7-TOX	PTI-A7	860570.1017	432362.9672	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0.066	0	PTI Marsh Sediment	flat
H4-TOX	PTI-H4	860780.0833	431695.9628	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0.018	0	PTI Marsh Sediment	flat
H5-TOX	PTI-H5	860681.0839	431709.9655	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0.016	0	PTI Marsh Sediment	flat
H6-TOX	PTI-H6	860582.0845	431723.9681	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0.029	0	PTI Marsh Sediment	flat
H7-TOX	PTI-H7	860483.085	431737.9707	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0.044	0	PTI Marsh Sediment	flat
J7-TOX	PTI-J7	860455.0797	431539.9719	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0.030	0	PTI Marsh Sediment	flat
L1-TOX	PTI-L1	861021.0711	431257.9572	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0.064	0	PTI Marsh Sediment	flat
L3-TOX	PTI-L3	860823.0722	431285.9624	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0.043	0	PTI Marsh Sediment	flat
L3-TOX-Dup	PTI-L3	860823.0722	431285.9624	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0.059	0	dup of L3-TOX	flat
L5-TOX	PTI-L5	860625.0734	431313.9677	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0.019	0	PTI Marsh Sediment	flat
H1-TOX	PTI-H1	861077.0817	431653.9549	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0.042	0	PTI Marsh Sediment	flat
H2-TOX	PTI-H2	860978.0822	431667.9576	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0.024	0	PTI Marsh Sediment	flat
H3-TOX	PTI-H3	860879.0828	431681.9602	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0.028	0	PTI Marsh Sediment	flat
J1-TOX	PTI-J1	861049.0764	431455.956	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0.063	0	PTI Marsh Sediment	flat
J2-TOX	PTI-J2	860950.077	431469.9587	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0.015	0	PTI Marsh Sediment	flat
J3-TOX	PTI-J3	860851.0775	431483.9613	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0.034	0	PTI Marsh Sediment	flat
J4-TOX	PTI-J4	860752.0781	431497.9639	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0.078	0	PTI Marsh Sediment	flat
J5-TOX	PTI-J5	860653.0786	431511.9666	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0.042	0	PTI Marsh Sediment	flat
J6-TOX	PTI-J6	860554.0792	431525.9692	0	0.16	0	0	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0.036	0	PTI Marsh Sediment	flat
CR01-TOX	REFERENCE STATION 11	881595.3277	416176.9716	0	0.16	0	0	1996	6/23/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0.005	0	PTI Reference Station 11 - Clubbs Creek	Unknown
CR02-TOX	REFERENCE STATION 11	881595.3277	416176.9716	0	0.16	0	0	1996	6/23/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0.005	0	PTI Reference Station 11 - Clubbs Creek	Unknown
CR03-TOX	REFERENCE STATION 11	881595.3277	416176.9716	0	0.16	0	0	1996	6/23/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0.005	0	PTI Reference Station 11 - Clubbs Creek	Unknown
BR01-TOX-178	REFERENCE STATION 10	855841.9853	401568.6911	0	0.16	0	0	1996	6/25/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0.008	0	PTI Reference Station 10 - Jointer Creek	Unknown
BR02-TOX-178	REFERENCE STATION 10	855841.9853	401568.6911	0	0.16	0	0	1996	6/25/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0.005	0	PTI Reference Station 10 - Jointer Creek	Unknown
BR03-TOX-178	REFERENCE STATION 10	855841.9853	401568.6911	0	0.16	0	0	1996	6/25/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0.005	0	PTI Reference Station 10 - Jointer Creek	Unknown
SCCD14-10	SCCD-14	861984.46	419642.4926	0.26	0.33	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0	0.15	PTI station 8 - East River	Creek
SCCD14-12	SCCD-14	861984.46	419642.4926	0.33	0.39	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0	0.15	PTI station 8 - East River	Creek
SCCD14-16	SCCD-14	861984.46	419642.4926	0.46	0.52	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0	0.38	PTI station 8 - East River	Creek
SCCD14-2	SCCD-14	861984.46	419642.4926	0	0.07	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0.15	0	PTI station 8 - East River	Creek

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-5
1996 PTI Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
SCCD14-20	SCCD-14	861984.46	419642.4926	0.59	0.66	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0	0.38	PTI station 8 - East River	Creek
SCCD14-4	SCCD-14	861984.46	419642.4926	0.07	0.13	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0	0.15	PTI station 8 - East River	Creek
SCCD14-6	SCCD-14	861984.46	419642.4926	0.13	0.2	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0	0.15	PTI station 8 - East River	Creek
SCCD14-8	SCCD-14	861984.46	419642.4926	0.2	0.26	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0	0.15	PTI station 8 - East River	Creek
SCCD15-10	SCCD-15	853825.0342	440437.6718	0.26	0.33	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0.15	0	PTI Marsh Sediment	Creek
SCCD15-12	SCCD-15	853825.0342	440437.6718	0.33	0.39	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0	0.15	PTI Marsh Sediment	Creek
SCCD15-16	SCCD-15	853825.0342	440437.6718	0.46	0.52	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0	0.26	PTI Marsh Sediment	Creek
SCCD15-2	SCCD-15	853825.0342	440437.6718	0	0.07	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0	0.15	PTI Marsh Sediment	Creek
SCCD15-20	SCCD-15	853825.0342	440437.6718	0.59	0.66	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0.26	0	PTI Marsh Sediment	Creek
SCCD15-4	SCCD-15	853825.0342	440437.6718	0.07	0.13	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0	0.15	PTI Marsh Sediment	Creek
SCCD15-6	SCCD-15	853825.0342	440437.6718	0.13	0.2	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0	0.15	PTI Marsh Sediment	Creek
SCCD15-8	SCCD-15	853825.0342	440437.6718	0.2	0.26	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0	0.15	PTI Marsh Sediment	Creek
SCCD12-10	SCCD-12	857202.6894	427846.6041	0.26	0.33	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0.20	0	PTI Marsh Sediment	Creek
SCCD12-12	SCCD-12	857202.6894	427846.6041	0.33	0.39	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0.20	0	PTI Marsh Sediment	Creek
SCCD12-16	SCCD-12	857202.6894	427846.6041	0.46	0.52	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0.20	0	PTI Marsh Sediment	Creek
SCCD12-2	SCCD-12	857202.6894	427846.6041	0	0.07	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0.080	0	PTI Marsh Sediment	Creek
SCCD12-20	SCCD-12	857202.6894	427846.6041	0.59	0.66	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0.30	0	PTI Marsh Sediment	Creek
SCCD12-4	SCCD-12	857202.6894	427846.6041	0.07	0.13	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0.10	0	PTI Marsh Sediment	Creek
SCCD12-6	SCCD-12	857202.6894	427846.6041	0.13	0.2	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0.30	0	PTI Marsh Sediment	Creek
SCCD12-8	SCCD-12	857202.6894	427846.6041	0.2	0.26	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0.20	0	PTI Marsh Sediment	Creek
SCCB01-10	REFERENCE STATION 11	881595.3277	416176.9716	0.26	0.33	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB01-12	REFERENCE STATION 11	881595.3277	416176.9716	0.33	0.39	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB01-16	REFERENCE STATION 11	881595.3277	416176.9716	0.46	0.52	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0	0.29	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB01-2	REFERENCE STATION 11	881595.3277	416176.9716	0	0.07	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB01-20	REFERENCE STATION 11	881595.3277	416176.9716	0.59	0.66	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0	0.29	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB01-4	REFERENCE STATION 11	881595.3277	416176.9716	0.07	0.13	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB01-6	REFERENCE STATION 11	881595.3277	416176.9716	0.13	0.2	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0	0.35	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB01-8	REFERENCE STATION 11	881595.3277	416176.9716	0.2	0.26	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0	0.28	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-10	REFERENCE STATION 11	881595.3277	416176.9716	0.26	0.33	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-12	REFERENCE STATION 11	881595.3277	416176.9716	0.33	0.39	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-16	REFERENCE STATION 11	881595.3277	416176.9716	0.46	0.52	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-2	REFERENCE STATION 11	881595.3277	416176.9716	0	0.07	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0.050	0	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-22	REFERENCE STATION 11	881595.3277	416176.9716	0.66	0.82	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-4	REFERENCE STATION 11	881595.3277	416176.9716	0.07	0.13	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-6	REFERENCE STATION 11	881595.3277	416176.9716	0.13	0.2	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-8	REFERENCE STATION 11	881595.3277	416176.9716	0.2	0.26	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-10	REFERENCE STATION 11	881595.3277	416176.9716	0.26	0.33	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0	0.27	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-12	REFERENCE STATION 11	881595.3277	416176.9716	0.33	0.39	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0	0.26	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-16	REFERENCE STATION 11	881595.3277	416176.9716	0.46	0.52	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0.27	0	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-2	REFERENCE STATION 11	881595.3277	416176.9716	0	0.07	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0	0.26	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-20	REFERENCE STATION 11	881595.3277	416176.9716	0.59	0.66	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0	0.27	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-4	REFERENCE STATION 11	881595.3277	416176.9716	0.07	0.13	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0	0.25	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-6	REFERENCE STATION 11	881595.3277	416176.9716	0.13	0.2	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0	0.39	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-8	REFERENCE STATION 11	881595.3277	416176.9716	0.2	0.26	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Benzo(k)fluoranthene	0	0.26	PTI Reference Station 11 - Clubbs Creek	Unknown
SCM01-10	SCM-01	859915.0908	431913.9857	0.26	0.33	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Chrysene	0	0.30	PTI Marsh Sediment	flat
SCM01-12	SCM-01	859915.0908	431913.9857	0.33	0.39	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Chrysene	0	0.30	PTI Marsh Sediment	flat
SCM01-16	SCM-01	859915.0908	431913.9857	0.46	0.52	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Chrysene	0	0.45	PTI Marsh Sediment	flat
SCM01-2	SCM-01	859915.0908	431913.9857	0	0.07	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Chrysene	0.40	0	PTI Marsh Sediment	flat
SCM01-20	SCM-01	859915.0908	431913.9857	0.59	0.66	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Chrysene	0	0.50	PTI Marsh Sediment	flat
SCM01-4	SCM-01	859915.0908	431913.9857	0.07	0.13	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Chrysene	0	0.40	PTI Marsh Sediment	flat
SCM01-6	SCM-01	859915.0908	431913.9857	0.13	0.2	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Chrysene	0	0.40	PTI Marsh Sediment	flat
SCM01-8	SCM-01	859915.0908	431913.9857	0.2	0.26	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Chrysene	0	0.40	PTI Marsh Sediment	flat
SCC03-10	SCC-03	860338.1622	434598.9694	0.26	0.33	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Chrysene	0	0.30	PTI Marsh Sediment	Creek
SCC03-12	SCC-03	860338.1622	434598.9694	0.33	0.39	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Chrysene	0	0.30	PTI Marsh Sediment	Creek
SCC03-16	SCC-03	860338.1622	434598.9694	0.46	0.52	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Chrysene	0	0.30	PTI Marsh Sediment	Creek
SCC03-2	SCC-03	860338.1622	434598.9694	0	0.07	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Chrysene	0.050	0	PTI Marsh Sediment	Creek
SCC03-20	SCC-03	860338.1622	434598.9694	0.59	0.66	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Chrysene	0	0.30	PTI Marsh Sediment	Creek
SCC03-4	SCC-03	860338.1622	434598.9694	0.07	0.13	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Chrysene	0.060	0	PTI Marsh Sediment	Creek
SCC03-6	SCC-03	860338.1622	434598.9694	0.13	0.2	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Chrysene	0	0.30	PTI Marsh Sediment	Creek
SCC03-8	SCC-03	860338.1622	434598.9694	0.2	0.26	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Chrysene	0	0.20	PTI Marsh Sediment	Creek
SCM03-10	SCM-03	860083.1416	433813.9777	0.26	0.33	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Chrysene	0	0.45	PTI Marsh Sediment	flat
SCM03-12	SCM-03	860083.1416	433813.9777	0.33	0.39	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Chrysene	0	0.60	PTI Marsh Sediment	flat
SCM03-16	SCM-03	860083.1416	433813.9777	0.46	0.52	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Chrysene	0	0.30	PTI Marsh Sediment	flat
SCM03-2	SCM-03	860083.1416	433813.9777	0	0.07	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Chrysene	0	0.40	PTI Marsh Sediment	flat
SCM03-20	SCM-03	860083.1416	433813.9777	0.59	0.66	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Chrysene	0	0.30	PTI Marsh Sediment	flat
SCM03-4	SCM-03	860083.1416	433813.9777	0.07	0.13	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Chrysene	0	0.45	PTI Marsh Sediment	flat

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-5
1996 PTI Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
SCM03-6	SCM-03	860083.1416	433813.9777	0.13	0.2	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Chrysene	0	0.60	PTI Marsh Sediment	flat
SCM03-8	SCM-03	860083.1416	433813.9777	0.2	0.26	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Chrysene	0	0.45	PTI Marsh Sediment	flat
SCCD05-10	SCCD-05	859512.1089	432559.9953	0.26	0.33	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Chrysene	0.10	0	PTI Marsh Sediment	Creek
SCCD05-12	SCCD-05	859512.1089	432559.9953	0.33	0.39	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Chrysene	0.10	0	PTI Marsh Sediment	Creek
SCCD05-16	SCCD-05	859512.1089	432559.9953	0.46	0.52	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Chrysene	0.20	0	PTI Marsh Sediment	Creek
SCCD05-2	SCCD-05	859512.1089	432559.9953	0	0.07	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Chrysene	0.070	0	PTI Marsh Sediment	Creek
SCCD05-20	SCCD-05	859512.1089	432559.9953	0.59	0.66	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Chrysene	0.10	0	PTI Marsh Sediment	Creek
SCCD05-4	SCCD-05	859512.1089	432559.9953	0.07	0.13	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Chrysene	0.060	0	PTI Marsh Sediment	Creek
SCCD05-6	SCCD-05	859512.1089	432559.9953	0.13	0.2	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Chrysene	0.090	0	PTI Marsh Sediment	Creek
SCCD05-8	SCCD-05	859512.1089	432559.9953	0.2	0.26	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Chrysene	0.080	0	PTI Marsh Sediment	Creek
SCC01-10	SCC-01	859251.0758	431311.0047	0.26	0.33	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Chrysene	0	0.60	PTI Marsh Sediment	Creek
SCC01-12	SCC-01	859251.0758	431311.0047	0.33	0.39	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Chrysene	0	0.60	PTI Marsh Sediment	Creek
SCC01-16	SCC-01	859251.0758	431311.0047	0.46	0.52	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Chrysene	0	0.60	PTI Marsh Sediment	Creek
SCC01-2	SCC-01	859251.0758	431311.0047	0	0.07	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Chrysene	0	1.0	PTI Marsh Sediment	Creek
SCC01-20	SCC-01	859251.0758	431311.0047	0.59	0.66	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Chrysene	0	0.40	PTI Marsh Sediment	Creek
SCC01-4	SCC-01	859251.0758	431311.0047	0.07	0.13	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Chrysene	0	0.70	PTI Marsh Sediment	Creek
SCC01-6	SCC-01	859251.0758	431311.0047	0.13	0.2	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Chrysene	0	0.60	PTI Marsh Sediment	Creek
SCC01-8	SCC-01	859251.0758	431311.0047	0.2	0.26	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Chrysene	0.20	0	PTI Marsh Sediment	Creek
SCC02-10	SCC-02	860235.0901	431908.9771	0.26	0.33	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Chrysene	0.10	0	PTI Marsh Sediment	Creek
SCC02-12	SCC-02	860235.0901	431908.9771	0.33	0.39	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Chrysene	0.070	0	PTI Marsh Sediment	Creek
SCC02-16	SCC-02	860235.0901	431908.9771	0.46	0.52	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Chrysene	0.10	0	PTI Marsh Sediment	Creek
SCC02-2	SCC-02	860235.0901	431908.9771	0	0.07	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Chrysene	0	0.45	PTI Marsh Sediment	Creek
SCC02-20	SCC-02	860235.0901	431908.9771	0.59	0.66	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Chrysene	0.10	0	PTI Marsh Sediment	Creek
SCC02-4	SCC-02	860235.0901	431908.9771	0.07	0.13	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Chrysene	0	0.60	PTI Marsh Sediment	Creek
SCC02-6	SCC-02	860235.0901	431908.9771	0.13	0.2	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Chrysene	0.10	0	PTI Marsh Sediment	Creek
SCC02-8	SCC-02	860235.0901	431908.9771	0.2	0.26	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Chrysene	0	0.45	PTI Marsh Sediment	Creek
SCM02-10	SCM-02	860662.0817	431627.9661	0.26	0.33	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Chrysene	0	0.45	PTI Marsh Sediment	flat
SCM02-12	SCM-02	860662.0817	431627.9661	0.33	0.39	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Chrysene	0	0.45	PTI Marsh Sediment	flat
SCM02-16	SCM-02	860662.0817	431627.9661	0.46	0.52	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Chrysene	0	0.30	PTI Marsh Sediment	flat
SCM02-2	SCM-02	860662.0817	431627.9661	0	0.07	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Chrysene	0.040	0	PTI Marsh Sediment	flat
SCM02-20	SCM-02	860662.0817	431627.9661	0.59	0.66	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Chrysene	0.20	0	PTI Marsh Sediment	flat
SCM02-4	SCM-02	860662.0817	431627.9661	0.07	0.13	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Chrysene	0	0.70	PTI Marsh Sediment	flat
SCM02-6	SCM-02	860662.0817	431627.9661	0.13	0.2	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Chrysene	0	0.70	PTI Marsh Sediment	flat
SCM02-8	SCM-02	860662.0817	431627.9661	0.2	0.26	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Chrysene	0	0.60	PTI Marsh Sediment	flat
SCCR01-10	REFERENCE STATION 10	855841.9853	401568.6911	0.26	0.33	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Chrysene	0	0.50	PTI Reference Station 10 - Jointer Creek	Unknown
SCCR01-12	REFERENCE STATION 10	855841.9853	401568.6911	0.33	0.39	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Chrysene	0	0.50	PTI Reference Station 10 - Jointer Creek	Unknown
SCCR01-16	REFERENCE STATION 10	855841.9853	401568.6911	0.46	0.52	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Chrysene	0	0.40	PTI Reference Station 10 - Jointer Creek	Unknown
SCCR01-2	REFERENCE STATION 10	855841.9853	401568.6911	0	0.07	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Chrysene	0	0.80	PTI Reference Station 10 - Jointer Creek	Unknown
SCCR01-20	REFERENCE STATION 10	855841.9853	401568.6911	0.59	0.66	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Chrysene	0	0.40	PTI Reference Station 10 - Jointer Creek	Unknown
SCCR01-4	REFERENCE STATION 10	855841.9853	401568.6911	0.07	0.13	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Chrysene	0	0.50	PTI Reference Station 10 - Jointer Creek	Unknown
SCCR01-6	REFERENCE STATION 10	855841.9853	401568.6911	0.13	0.2	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Chrysene	0	0.40	PTI Reference Station 10 - Jointer Creek	Unknown
SCCR01-8	REFERENCE STATION 10	855841.9853	401568.6911	0.2	0.26	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Chrysene	0	0.40	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-10	REFERENCE STATION 10	855841.9853	401568.6911	0.26	0.33	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Chrysene	0	0.60	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-12	REFERENCE STATION 10	855841.9853	401568.6911	0.33	0.39	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Chrysene	0	0.60	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-16	REFERENCE STATION 10	855841.9853	401568.6911	0.46	0.52	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Chrysene	0	0.45	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-2	REFERENCE STATION 10	855841.9853	401568.6911	0	0.07	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Chrysene	0	0.45	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-20	REFERENCE STATION 10	855841.9853	401568.6911	0.59	0.66	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Chrysene	0	0.50	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-4	REFERENCE STATION 10	855841.9853	401568.6911	0.07	0.13	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Chrysene	0	0.45	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-6	REFERENCE STATION 10	855841.9853	401568.6911	0.13	0.2	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Chrysene	0	0.45	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-8	REFERENCE STATION 10	855841.9853	401568.6911	0.2	0.26	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Chrysene	0	0.60	PTI Reference Station 10 - Jointer Creek	Unknown
SCCD07-10	SCCD-07	857352.0368	429729.0586	0.26	0.33	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Chrysene	0.50	0	PTI Marsh Sediment	Creek
SCCD07-12	SCCD-07	857352.0368	429729.0586	0.33	0.39	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Chrysene	0.40	0	PTI Marsh Sediment	Creek
SCCD07-16	SCCD-07	857352.0368	429729.0586	0.46	0.52	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Chrysene	0.40	0	PTI Marsh Sediment	Creek
SCCD07-2	SCCD-07	857352.0368	429729.0586	0	0.07	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Chrysene	0.50	0	PTI Marsh Sediment	Creek
SCCD07-20	SCCD-07	857352.0368	429729.0586	0.59	0.66	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Chrysene	0.30	0	PTI Marsh Sediment	Creek
SCCD07-4	SCCD-07	857352.0368	429729.0586	0.07	0.13	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Chrysene	0.30	0	PTI Marsh Sediment	Creek
SCCD07-6	SCCD-07	857352.0368	429729.0586	0.13	0.2	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Chrysene	0.40	0	PTI Marsh Sediment	Creek
SCCD07-8	SCCD-07	857352.0368	429729.0586	0.2	0.26	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Chrysene	0.50	0	PTI Marsh Sediment	Creek
SCCD09-10	SCCD-09	861480.1408	433880.94	0.26	0.33	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Chrysene	0.30	0	PTI Marsh Sediment	Creek
SCCD09-12	SCCD-09	861480.1408	433880.94	0.33	0.39	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Chrysene	0.40	0	PTI Marsh Sediment	Creek
SCCD09-16	SCCD-09	861480.1408	433880.94	0.46	0.52	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Chrysene	0.40	0	PTI Marsh Sediment	Creek
SCCD09-2	SCCD-09	861480.1408	433880.94	0	0.07	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Chrysene	0.20	0	PTI Marsh Sediment	Creek
SCCD09-20	SCCD-09	861480.1408	433880.94	0.59	0.66	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Chrysene	0.40	0	PTI Marsh Sediment	Creek
SCCD09-4	SCCD-09	861480.1408	433880.94	0.07	0.13	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Chrysene	0.20	0	PTI Marsh Sediment	Creek
SCCD09-6	SCCD-09	861480.1408	433880.94	0.13	0.2	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Chrysene	0.30	0	PTI Marsh Sediment	Creek
SCCD09-8	SCCD-09	861480.1408	433880.94	0.2	0.26	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Chrysene	0.50	0	PTI Marsh Sediment	Creek

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-5
1996 PTI Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
SCCD04-10	SCCD-04	859826.1063	432483.987	0.26	0.33	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Chrysene	0.40	0	PTI Marsh Sediment	Creek
SCCD04-12	SCCD-04	859826.1063	432483.987	0.33	0.39	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Chrysene	0.20	0	PTI Marsh Sediment	Creek
SCCD04-16	SCCD-04	859826.1063	432483.987	0.46	0.52	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Chrysene	0	0.50	PTI Marsh Sediment	Creek
SCCD04-2	SCCD-04	859826.1063	432483.987	0	0.07	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Chrysene	0.20	0	PTI Marsh Sediment	Creek
SCCD04-20	SCCD-04	859826.1063	432483.987	0.59	0.66	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Chrysene	0.40	0	PTI Marsh Sediment	Creek
SCCD04-4	SCCD-04	859826.1063	432483.987	0.07	0.13	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Chrysene	0.30	0	PTI Marsh Sediment	Creek
SCCD04-6	SCCD-04	859826.1063	432483.987	0.13	0.2	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Chrysene	0.30	0	PTI Marsh Sediment	Creek
SCCD04-8	SCCD-04	859826.1063	432483.987	0.2	0.26	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Chrysene	0.30	0	PTI Marsh Sediment	Creek
SCCD06-10	SCCD-06	857884.0895	431727.0406	0.26	0.33	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Chrysene	0	0.30	PTI Marsh Sediment	Creek
SCCD06-12	SCCD-06	857884.0895	431727.0406	0.33	0.39	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Chrysene	0	0.30	PTI Marsh Sediment	Creek
SCCD06-16	SCCD-06	857884.0895	431727.0406	0.46	0.52	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Chrysene	0	0.30	PTI Marsh Sediment	Creek
SCCD06-2	SCCD-06	857884.0895	431727.0406	0	0.07	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Chrysene	0	0.40	PTI Marsh Sediment	Creek
SCCD06-20	SCCD-06	857884.0895	431727.0406	0.59	0.66	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Chrysene	0.80	0	PTI Marsh Sediment	Creek
SCCD06-4	SCCD-06	857884.0895	431727.0406	0.07	0.13	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Chrysene	0.090	0	PTI Marsh Sediment	Creek
SCCD06-6	SCCD-06	857884.0895	431727.0406	0.13	0.2	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Chrysene	0.050	0	PTI Marsh Sediment	Creek
SCCD06-8	SCCD-06	857884.0895	431727.0406	0.2	0.26	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Chrysene	0.050	0	PTI Marsh Sediment	Creek
SCCD08-10	SCCD-08	859583.1639	434610.9896	0.26	0.33	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Chrysene	0	0.30	PTI Marsh Sediment	Creek
SCCD08-12	SCCD-08	859583.1639	434610.9896	0.33	0.39	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Chrysene	0	0.30	PTI Marsh Sediment	Creek
SCCD08-16	SCCD-08	859583.1639	434610.9896	0.46	0.52	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Chrysene	0	0.30	PTI Marsh Sediment	Creek
SCCD08-2	SCCD-08	859583.1639	434610.9896	0	0.07	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Chrysene	0	0.50	PTI Marsh Sediment	Creek
SCCD08-20	SCCD-08	859583.1639	434610.9896	0.59	0.66	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Chrysene	0	0.30	PTI Marsh Sediment	Creek
SCCD08-4	SCCD-08	859583.1639	434610.9896	0.07	0.13	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Chrysene	0	0.50	PTI Marsh Sediment	Creek
SCCD08-6	SCCD-08	859583.1639	434610.9896	0.13	0.2	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Chrysene	0	0.40	PTI Marsh Sediment	Creek
SCCD08-8	SCCD-08	859583.1639	434610.9896	0.2	0.26	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Chrysene	0	0.40	PTI Marsh Sediment	Creek
BR01-TOX-170	REFERENCE STATION 10	855841.9853	401568.6911	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Chrysene	0.010	0	PTI Reference Station 10 - Jointer Creek	Unknown
BR02-TOX-170	REFERENCE STATION 10	855841.9853	401568.6911	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Chrysene	0.007	0	PTI Reference Station 10 - Jointer Creek	Unknown
BR03-TOX-170	REFERENCE STATION 10	855841.9853	401568.6911	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Chrysene	0	0.005	PTI Reference Station 10 - Jointer Creek	Unknown
CR01-CHEM	REFERENCE STATION 11	881595.3277	416176.9716	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Chrysene	0	0.005	PTI Reference Station 11 - Clubbs Creek	Unknown
CR02-CHEM	REFERENCE STATION 11	881595.3277	416176.9716	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Chrysene	0.006	0	PTI Reference Station 11 - Clubbs Creek	Unknown
CR03-CHEM	REFERENCE STATION 11	881595.3277	416176.9716	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Chrysene	0	0.005	PTI Reference Station 11 - Clubbs Creek	Unknown
E2-TOX	PTI-E2	861020.0901	431964.9559	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Chrysene	0.12	0	PTI Marsh Sediment	flat
E3-TOX	PTI-E3	860921.0907	431978.9585	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Chrysene	0.072	0	PTI Marsh Sediment	flat
E4-TOX	PTI-E4	860822.0913	431992.9611	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Chrysene	0.080	0	PTI Marsh Sediment	flat
E4-TOX-Dup	PTI-E4	860822.0913	431992.9611	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Chrysene	0.019	0	dup of E4-TOX	flat
E5-TOX	PTI-E5	860723.0918	432006.9638	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Chrysene	0.018	0	PTI Marsh Sediment	flat
E6-TOX	PTI-E6	860624.0924	432020.9664	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Chrysene	0.028	0	PTI Marsh Sediment	flat
E7-TOX	PTI-E7	860525.0929	432034.9691	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Chrysene	0.042	0	PTI Marsh Sediment	flat
E8-TOX	PTI-E8	860426.0935	432048.9717	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Chrysene	0.019	0	PTI Marsh Sediment	flat
E9-TOX	PTI-E9	860327.094	432062.9743	0	0.16	0	5	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Chrysene	0.096	0	PTI Marsh Sediment	flat
G3-TOX	PTI-G3	860893.0854	431780.9596	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Chrysene	0.056	0	PTI Marsh Sediment	flat
G5-TOX	PTI-G5	860695.0865	431808.9649	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Chrysene	0.021	0	PTI Marsh Sediment	flat
G7-TOX	PTI-G7	860497.0877	431836.9702	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Chrysene	0.032	0	PTI Marsh Sediment	flat
G9-TOX	PTI-G9	860299.0888	431864.9754	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Chrysene	0.046	0	PTI Marsh Sediment	flat
C1-TOX	PTI-C1	861147.0949	432148.9521	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Chrysene	0.25	0	PTI Marsh Sediment	flat
C3-TOX	PTI-C3	860949.096	432176.9574	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Chrysene	0.014	0	PTI Marsh Sediment	flat
C5-TOX	PTI-C5	860751.0971	432204.9627	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Chrysene	0.023	0	PTI Marsh Sediment	flat
C7-TOX	PTI-C7	860553.0982	432232.9679	0	0.16	0	0	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Chrysene	0.058	0	PTI Marsh Sediment	flat
N1-TOX	PTI-N1	861003.3659	431064.158	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Chrysene	0.050	0	PTI Marsh Sediment	flat
N2-TOX	PTI-N2	860907.0665	431079.2605	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Chrysene	0.068	0	PTI Marsh Sediment	flat
P1-TOX	PTI-P1	860973.4607	430866.8592	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Chrysene	0.050	0	PTI Marsh Sediment	flat
A1-TOX	PTI-A1	861165.0983	432278.9514	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Chrysene	0.12	0	PTI Marsh Sediment	flat
A3-TOX	PTI-A3	860966.0994	432303.9567	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Chrysene	0.079	0	PTI Marsh Sediment	flat
A5-TOX	PTI-A5	860771.1007	432339.9619	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Chrysene	0.047	0	PTI Marsh Sediment	flat
A7-TOX	PTI-A7	860570.1017	432362.9672	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Chrysene	0.066	0	PTI Marsh Sediment	flat
H4-TOX	PTI-H4	860780.0833	431695.9628	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Chrysene	0.019	0	PTI Marsh Sediment	flat
H5-TOX	PTI-H5	860681.0839	431709.9655	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Chrysene	0.017	0	PTI Marsh Sediment	flat
H6-TOX	PTI-H6	860582.0845	431723.9681	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Chrysene	0.029	0	PTI Marsh Sediment	flat
H7-TOX	PTI-H7	860483.085	431737.9707	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Chrysene	0.042	0	PTI Marsh Sediment	flat
J7-TOX	PTI-J7	860455.0797	431539.9719	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Chrysene	0.030	0	PTI Marsh Sediment	flat
L1-TOX	PTI-L1	861021.0711	431257.9572	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Chrysene	0.096	0	PTI Marsh Sediment	flat
L3-TOX	PTI-L3	860823.0722	431285.9624	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Chrysene	0.058	0	PTI Marsh Sediment	flat
L3-TOX-Dup	PTI-L3	860823.0722	431285.9624	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Chrysene	0.14	0	dup of L3-TOX	flat
L5-TOX	PTI-L5	860625.0734	431313.9677	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Chrysene	0.019	0	PTI Marsh Sediment	flat
H1-TOX	PTI-H1	861077.0817	431653.9549	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Chrysene	0.060	0	PTI Marsh Sediment	flat
H2-TOX	PTI-H2	860978.0822	431667.9576	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Chrysene	0.031	0	PTI Marsh Sediment	flat
H3-TOX	PTI-H3	860879.0828	431681.9602	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Chrysene	0.030	0	PTI Marsh Sediment	flat

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-5
1996 PTI Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
J1-TOX	PTI-J1	861049.0764	431455.956	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Chrysene	0.13	0	PTI Marsh Sediment	flat
J2-TOX	PTI-J2	860950.077	431469.9587	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Chrysene	0.032	0	PTI Marsh Sediment	flat
J3-TOX	PTI-J3	860851.0775	431483.9613	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Chrysene	0.033	0	PTI Marsh Sediment	flat
J4-TOX	PTI-J4	860752.0781	431497.9639	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Chrysene	0.071	0	PTI Marsh Sediment	flat
J5-TOX	PTI-J5	860653.0786	431511.9666	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Chrysene	0.040	0	PTI Marsh Sediment	flat
J6-TOX	PTI-J6	860554.0792	431525.9692	0	0.16	0	0	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Chrysene	0.036	0	PTI Marsh Sediment	flat
CR01-TOX	REFERENCE STATION 11	881595.3277	416176.9716	0	0.16	0	0	1996	6/23/1996	sediment	PTI 1996 Sampling Event	Chrysene	0.003	0	PTI Reference Station 11 - Clubbs Creek	Unknown
CR02-TOX	REFERENCE STATION 11	881595.3277	416176.9716	0	0.16	0	0	1996	6/23/1996	sediment	PTI 1996 Sampling Event	Chrysene	0.003	0	PTI Reference Station 11 - Clubbs Creek	Unknown
CR03-TOX	REFERENCE STATION 11	881595.3277	416176.9716	0	0.16	0	0	1996	6/23/1996	sediment	PTI 1996 Sampling Event	Chrysene	0.003	0	PTI Reference Station 11 - Clubbs Creek	Unknown
BR01-TOX-178	REFERENCE STATION 10	855841.9853	401568.6911	0	0.16	0	0	1996	6/25/1996	sediment	PTI 1996 Sampling Event	Chrysene	0.006	0	PTI Reference Station 10 - Jointer Creek	Unknown
BR02-TOX-178	REFERENCE STATION 10	855841.9853	401568.6911	0	0.16	0	0	1996	6/25/1996	sediment	PTI 1996 Sampling Event	Chrysene	0.002	0	PTI Reference Station 10 - Jointer Creek	Unknown
BR03-TOX-178	REFERENCE STATION 10	855841.9853	401568.6911	0	0.16	0	0	1996	6/25/1996	sediment	PTI 1996 Sampling Event	Chrysene	0.005	0	PTI Reference Station 10 - Jointer Creek	Unknown
SCCD14-10	SCCD-14	861984.46	419642.4926	0.26	0.33	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Chrysene	0	0.15	PTI station 8 - East River	Creek
SCCD14-12	SCCD-14	861984.46	419642.4926	0.33	0.39	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Chrysene	0	0.15	PTI station 8 - East River	Creek
SCCD14-16	SCCD-14	861984.46	419642.4926	0.46	0.52	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Chrysene	0	0.38	PTI station 8 - East River	Creek
SCCD14-2	SCCD-14	861984.46	419642.4926	0	0.07	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Chrysene	0.15	0	PTI station 8 - East River	Creek
SCCD14-20	SCCD-14	861984.46	419642.4926	0.59	0.66	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Chrysene	0	0.38	PTI station 8 - East River	Creek
SCCD14-4	SCCD-14	861984.46	419642.4926	0.07	0.13	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Chrysene	0	0.15	PTI station 8 - East River	Creek
SCCD14-6	SCCD-14	861984.46	419642.4926	0.13	0.2	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Chrysene	0	0.15	PTI station 8 - East River	Creek
SCCD14-8	SCCD-14	861984.46	419642.4926	0.2	0.26	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Chrysene	0	0.15	PTI station 8 - East River	Creek
SCCD15-10	SCCD-15	853825.0342	440437.6718	0.26	0.33	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Chrysene	0.15	0	PTI Marsh Sediment	Creek
SCCD15-12	SCCD-15	853825.0342	440437.6718	0.33	0.39	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Chrysene	0	0.15	PTI Marsh Sediment	Creek
SCCD15-16	SCCD-15	853825.0342	440437.6718	0.46	0.52	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Chrysene	0.050	0	PTI Marsh Sediment	Creek
SCCD15-2	SCCD-15	853825.0342	440437.6718	0	0.07	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Chrysene	0	0.15	PTI Marsh Sediment	Creek
SCCD15-20	SCCD-15	853825.0342	440437.6718	0.59	0.66	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Chrysene	0.26	0	PTI Marsh Sediment	Creek
SCCD15-4	SCCD-15	853825.0342	440437.6718	0.07	0.13	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Chrysene	0	0.15	PTI Marsh Sediment	Creek
SCCD15-6	SCCD-15	853825.0342	440437.6718	0.13	0.2	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Chrysene	0	0.15	PTI Marsh Sediment	Creek
SCCD15-8	SCCD-15	853825.0342	440437.6718	0.2	0.26	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Chrysene	0	0.15	PTI Marsh Sediment	Creek
SCCD12-10	SCCD-12	857202.6894	427846.6041	0.26	0.33	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Chrysene	0.20	0	PTI Marsh Sediment	Creek
SCCD12-12	SCCD-12	857202.6894	427846.6041	0.33	0.39	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Chrysene	0.20	0	PTI Marsh Sediment	Creek
SCCD12-16	SCCD-12	857202.6894	427846.6041	0.46	0.52	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Chrysene	0.20	0	PTI Marsh Sediment	Creek
SCCD12-2	SCCD-12	857202.6894	427846.6041	0	0.07	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Chrysene	0.090	0	PTI Marsh Sediment	Creek
SCCD12-20	SCCD-12	857202.6894	427846.6041	0.59	0.66	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Chrysene	0.20	0	PTI Marsh Sediment	Creek
SCCD12-4	SCCD-12	857202.6894	427846.6041	0.07	0.13	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Chrysene	0.10	0	PTI Marsh Sediment	Creek
SCCD12-6	SCCD-12	857202.6894	427846.6041	0.13	0.2	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Chrysene	0.30	0	PTI Marsh Sediment	Creek
SCCD12-8	SCCD-12	857202.6894	427846.6041	0.2	0.26	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Chrysene	0.20	0	PTI Marsh Sediment	Creek
SCCB01-10	REFERENCE STATION 11	881595.3277	416176.9716	0.26	0.33	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Chrysene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB01-12	REFERENCE STATION 11	881595.3277	416176.9716	0.33	0.39	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Chrysene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB01-16	REFERENCE STATION 11	881595.3277	416176.9716	0.46	0.52	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Chrysene	0	0.29	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB01-2	REFERENCE STATION 11	881595.3277	416176.9716	0	0.07	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Chrysene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB01-20	REFERENCE STATION 11	881595.3277	416176.9716	0.59	0.66	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Chrysene	0	0.29	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB01-4	REFERENCE STATION 11	881595.3277	416176.9716	0.07	0.13	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Chrysene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB01-6	REFERENCE STATION 11	881595.3277	416176.9716	0.13	0.2	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Chrysene	0	0.35	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB01-8	REFERENCE STATION 11	881595.3277	416176.9716	0.2	0.26	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Chrysene	0	0.28	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-10	REFERENCE STATION 11	881595.3277	416176.9716	0.26	0.33	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Chrysene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-12	REFERENCE STATION 11	881595.3277	416176.9716	0.33	0.39	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Chrysene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-16	REFERENCE STATION 11	881595.3277	416176.9716	0.46	0.52	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Chrysene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-2	REFERENCE STATION 11	881595.3277	416176.9716	0	0.07	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Chrysene	0.040	0	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-22	REFERENCE STATION 11	881595.3277	416176.9716	0.66	0.82	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Chrysene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-4	REFERENCE STATION 11	881595.3277	416176.9716	0.07	0.13	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Chrysene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-6	REFERENCE STATION 11	881595.3277	416176.9716	0.13	0.2	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Chrysene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-8	REFERENCE STATION 11	881595.3277	416176.9716	0.2	0.26	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Chrysene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-10	REFERENCE STATION 11	881595.3277	416176.9716	0.26	0.33	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Chrysene	0	0.27	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-12	REFERENCE STATION 11	881595.3277	416176.9716	0.33	0.39	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Chrysene	0	0.26	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-16	REFERENCE STATION 11	881595.3277	416176.9716	0.46	0.52	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Chrysene	0.27	0	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-2	REFERENCE STATION 11	881595.3277	416176.9716	0	0.07	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Chrysene	0	0.26	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-20	REFERENCE STATION 11	881595.3277	416176.9716	0.59	0.66	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Chrysene	0	0.27	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-4	REFERENCE STATION 11	881595.3277	416176.9716	0.07	0.13	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Chrysene	0	0.25	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-6	REFERENCE STATION 11	881595.3277	416176.9716	0.13	0.2	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Chrysene	0	0.39	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-8	REFERENCE STATION 11	881595.3277	416176.9716	0.2	0.26	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Chrysene	0	0.26	PTI Reference Station 11 - Clubbs Creek	Unknown
SCM01-10	SCM-01	859915.0908	431913.9857	0.26	0.33	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.30	PTI Marsh Sediment	flat
SCM01-12	SCM-01	859915.0908	431913.9857	0.33	0.39	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.30	PTI Marsh Sediment	flat
SCM01-16	SCM-01	859915.0908	431913.9857	0.46	0.52	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.45	PTI Marsh Sediment	flat
SCM01-2	SCM-01	859915.0908	431913.9857	0	0.07	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0.40	0	PTI Marsh Sediment	flat
SCM01-20	SCM-01	859915.0908	431913.9857	0.59	0.66	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.50	PTI Marsh Sediment	flat
SCM01-4	SCM-01	859915.0908	431913.9857	0.07	0.13	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.40	PTI Marsh Sediment	flat

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-5
1996 PTI Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
SCM01-6	SCM-01	859915.0908	431913.9857	0.13	0.2	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.40	PTI Marsh Sediment	flat
SCM01-8	SCM-01	859915.0908	431913.9857	0.2	0.26	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0.40	0	PTI Marsh Sediment	flat
SCC03-10	SCC-03	860338.1622	434598.9694	0.26	0.33	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.30	PTI Marsh Sediment	Creek
SCC03-12	SCC-03	860338.1622	434598.9694	0.33	0.39	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.30	PTI Marsh Sediment	Creek
SCC03-16	SCC-03	860338.1622	434598.9694	0.46	0.52	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.30	PTI Marsh Sediment	Creek
SCC03-2	SCC-03	860338.1622	434598.9694	0	0.07	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.60	PTI Marsh Sediment	Creek
SCC03-20	SCC-03	860338.1622	434598.9694	0.59	0.66	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.30	PTI Marsh Sediment	Creek
SCC03-4	SCC-03	860338.1622	434598.9694	0.07	0.13	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.60	PTI Marsh Sediment	Creek
SCC03-6	SCC-03	860338.1622	434598.9694	0.13	0.2	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.30	PTI Marsh Sediment	Creek
SCC03-8	SCC-03	860338.1622	434598.9694	0.2	0.26	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.20	PTI Marsh Sediment	Creek
SCM03-10	SCM-03	860083.1416	433813.9777	0.26	0.33	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.45	PTI Marsh Sediment	flat
SCM03-12	SCM-03	860083.1416	433813.9777	0.33	0.39	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.60	PTI Marsh Sediment	flat
SCM03-16	SCM-03	860083.1416	433813.9777	0.46	0.52	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.30	PTI Marsh Sediment	flat
SCM03-2	SCM-03	860083.1416	433813.9777	0	0.07	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.40	PTI Marsh Sediment	flat
SCM03-20	SCM-03	860083.1416	433813.9777	0.59	0.66	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.30	PTI Marsh Sediment	flat
SCM03-4	SCM-03	860083.1416	433813.9777	0.07	0.13	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.45	PTI Marsh Sediment	flat
SCM03-6	SCM-03	860083.1416	433813.9777	0.13	0.2	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.60	PTI Marsh Sediment	flat
SCM03-8	SCM-03	860083.1416	433813.9777	0.2	0.26	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.45	PTI Marsh Sediment	flat
SCCD05-10	SCCD-05	859512.1089	432559.9953	0.26	0.33	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0.50	0	PTI Marsh Sediment	Creek
SCCD05-12	SCCD-05	859512.1089	432559.9953	0.33	0.39	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0.90	0	PTI Marsh Sediment	Creek
SCCD05-16	SCCD-05	859512.1089	432559.9953	0.46	0.52	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0.60	0	PTI Marsh Sediment	Creek
SCCD05-2	SCCD-05	859512.1089	432559.9953	0	0.07	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.30	PTI Marsh Sediment	Creek
SCCD05-20	SCCD-05	859512.1089	432559.9953	0.59	0.66	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0.60	0	PTI Marsh Sediment	Creek
SCCD05-4	SCCD-05	859512.1089	432559.9953	0.07	0.13	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.30	PTI Marsh Sediment	Creek
SCCD05-6	SCCD-05	859512.1089	432559.9953	0.13	0.2	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.40	PTI Marsh Sediment	Creek
SCCD05-8	SCCD-05	859512.1089	432559.9953	0.2	0.26	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.30	PTI Marsh Sediment	Creek
SCC01-10	SCC-01	859251.0758	431311.0047	0.26	0.33	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.60	PTI Marsh Sediment	Creek
SCC01-12	SCC-01	859251.0758	431311.0047	0.33	0.39	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.60	PTI Marsh Sediment	Creek
SCC01-16	SCC-01	859251.0758	431311.0047	0.46	0.52	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.60	PTI Marsh Sediment	Creek
SCC01-2	SCC-01	859251.0758	431311.0047	0	0.07	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	1.0	PTI Marsh Sediment	Creek
SCC01-20	SCC-01	859251.0758	431311.0047	0.59	0.66	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.40	PTI Marsh Sediment	Creek
SCC01-4	SCC-01	859251.0758	431311.0047	0.07	0.13	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.70	PTI Marsh Sediment	Creek
SCC01-6	SCC-01	859251.0758	431311.0047	0.13	0.2	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.60	PTI Marsh Sediment	Creek
SCC01-8	SCC-01	859251.0758	431311.0047	0.2	0.26	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.80	PTI Marsh Sediment	Creek
SCC02-10	SCC-02	860235.0901	431908.9771	0.26	0.33	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.45	PTI Marsh Sediment	Creek
SCC02-12	SCC-02	860235.0901	431908.9771	0.33	0.39	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0.40	0	PTI Marsh Sediment	Creek
SCC02-16	SCC-02	860235.0901	431908.9771	0.46	0.52	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.45	PTI Marsh Sediment	Creek
SCC02-2	SCC-02	860235.0901	431908.9771	0	0.07	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.45	PTI Marsh Sediment	Creek
SCC02-20	SCC-02	860235.0901	431908.9771	0.59	0.66	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.45	PTI Marsh Sediment	Creek
SCC02-4	SCC-02	860235.0901	431908.9771	0.07	0.13	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.60	PTI Marsh Sediment	Creek
SCC02-6	SCC-02	860235.0901	431908.9771	0.13	0.2	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.45	PTI Marsh Sediment	Creek
SCC02-8	SCC-02	860235.0901	431908.9771	0.2	0.26	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.45	PTI Marsh Sediment	Creek
SCM02-10	SCM-02	860662.0817	431627.9661	0.26	0.33	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.45	PTI Marsh Sediment	flat
SCM02-12	SCM-02	860662.0817	431627.9661	0.33	0.39	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.45	PTI Marsh Sediment	flat
SCM02-16	SCM-02	860662.0817	431627.9661	0.46	0.52	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.30	PTI Marsh Sediment	flat
SCM02-2	SCM-02	860662.0817	431627.9661	0	0.07	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.60	PTI Marsh Sediment	flat
SCM02-20	SCM-02	860662.0817	431627.9661	0.59	0.66	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0.10	0	PTI Marsh Sediment	flat
SCM02-4	SCM-02	860662.0817	431627.9661	0.07	0.13	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.70	PTI Marsh Sediment	flat
SCM02-6	SCM-02	860662.0817	431627.9661	0.13	0.2	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.70	PTI Marsh Sediment	flat
SCM02-8	SCM-02	860662.0817	431627.9661	0.2	0.26	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.60	PTI Marsh Sediment	flat
SCCR01-10	REFERENCE STATION 10	855841.9853	401568.6911	0.26	0.33	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.50	PTI Reference Station 10 - Jointer Creek	Unknown
SCCR01-12	REFERENCE STATION 10	855841.9853	401568.6911	0.33	0.39	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.50	PTI Reference Station 10 - Jointer Creek	Unknown
SCCR01-16	REFERENCE STATION 10	855841.9853	401568.6911	0.46	0.52	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.40	PTI Reference Station 10 - Jointer Creek	Unknown
SCCR01-2	REFERENCE STATION 10	855841.9853	401568.6911	0	0.07	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0.80	0	PTI Reference Station 10 - Jointer Creek	Unknown
SCCR01-20	REFERENCE STATION 10	855841.9853	401568.6911	0.59	0.66	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.40	PTI Reference Station 10 - Jointer Creek	Unknown
SCCR01-4	REFERENCE STATION 10	855841.9853	401568.6911	0.07	0.13	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.50	PTI Reference Station 10 - Jointer Creek	Unknown
SCCR01-6	REFERENCE STATION 10	855841.9853	401568.6911	0.13	0.2	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.40	PTI Reference Station 10 - Jointer Creek	Unknown
SCCR01-8	REFERENCE STATION 10	855841.9853	401568.6911	0.2	0.26	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.40	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-10	REFERENCE STATION 10	855841.9853	401568.6911	0.26	0.33	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.60	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-12	REFERENCE STATION 10	855841.9853	401568.6911	0.33	0.39	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.60	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-16	REFERENCE STATION 10	855841.9853	401568.6911	0.46	0.52	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.45	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-2	REFERENCE STATION 10	855841.9853	401568.6911	0	0.07	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.45	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-20	REFERENCE STATION 10	855841.9853	401568.6911	0.59	0.66	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.50	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-4	REFERENCE STATION 10	855841.9853	401568.6911	0.07	0.13	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.45	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-6	REFERENCE STATION 10	855841.9853	401568.6911	0.13	0.2	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.45	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-8	REFERENCE STATION 10	855841.9853	401568.6911	0.2	0.26	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.60	PTI Reference Station 10 - Jointer Creek	Unknown

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-5
1996 PTI Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
SCCD07-10	SCCD-07	857352.0368	429729.0586	0.26	0.33	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.60	PTI Marsh Sediment	Creek
SCCD07-12	SCCD-07	857352.0368	429729.0586	0.33	0.39	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	1.1	PTI Marsh Sediment	Creek
SCCD07-16	SCCD-07	857352.0368	429729.0586	0.46	0.52	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.80	PTI Marsh Sediment	Creek
SCCD07-2	SCCD-07	857352.0368	429729.0586	0	0.07	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	2.2	PTI Marsh Sediment	Creek
SCCD07-20	SCCD-07	857352.0368	429729.0586	0.59	0.66	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.80	PTI Marsh Sediment	Creek
SCCD07-4	SCCD-07	857352.0368	429729.0586	0.07	0.13	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.50	PTI Marsh Sediment	Creek
SCCD07-6	SCCD-07	857352.0368	429729.0586	0.13	0.2	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	1.0	PTI Marsh Sediment	Creek
SCCD07-8	SCCD-07	857352.0368	429729.0586	0.2	0.26	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	1.1	PTI Marsh Sediment	Creek
SCCD09-10	SCCD-09	861480.1408	433880.94	0.26	0.33	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.30	PTI Marsh Sediment	Creek
SCCD09-12	SCCD-09	861480.1408	433880.94	0.33	0.39	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.40	PTI Marsh Sediment	Creek
SCCD09-16	SCCD-09	861480.1408	433880.94	0.46	0.52	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.60	PTI Marsh Sediment	Creek
SCCD09-2	SCCD-09	861480.1408	433880.94	0	0.07	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.30	PTI Marsh Sediment	Creek
SCCD09-20	SCCD-09	861480.1408	433880.94	0.59	0.66	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.50	PTI Marsh Sediment	Creek
SCCD09-4	SCCD-09	861480.1408	433880.94	0.07	0.13	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.60	PTI Marsh Sediment	Creek
SCCD09-6	SCCD-09	861480.1408	433880.94	0.13	0.2	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.40	PTI Marsh Sediment	Creek
SCCD09-8	SCCD-09	861480.1408	433880.94	0.2	0.26	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.30	PTI Marsh Sediment	Creek
SCCD04-10	SCCD-04	859826.1063	432483.987	0.26	0.33	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.50	PTI Marsh Sediment	Creek
SCCD04-12	SCCD-04	859826.1063	432483.987	0.33	0.39	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.50	PTI Marsh Sediment	Creek
SCCD04-16	SCCD-04	859826.1063	432483.987	0.46	0.52	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.50	PTI Marsh Sediment	Creek
SCCD04-2	SCCD-04	859826.1063	432483.987	0	0.07	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0.50	0	PTI Marsh Sediment	Creek
SCCD04-20	SCCD-04	859826.1063	432483.987	0.59	0.66	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0.070	0	PTI Marsh Sediment	Creek
SCCD04-4	SCCD-04	859826.1063	432483.987	0.07	0.13	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0.050	0	PTI Marsh Sediment	Creek
SCCD04-6	SCCD-04	859826.1063	432483.987	0.13	0.2	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0.50	0	PTI Marsh Sediment	Creek
SCCD04-8	SCCD-04	859826.1063	432483.987	0.2	0.26	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.50	PTI Marsh Sediment	Creek
SCCD06-10	SCCD-06	857884.0895	431727.0406	0.26	0.33	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.30	PTI Marsh Sediment	Creek
SCCD06-12	SCCD-06	857884.0895	431727.0406	0.33	0.39	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.30	PTI Marsh Sediment	Creek
SCCD06-16	SCCD-06	857884.0895	431727.0406	0.46	0.52	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.30	PTI Marsh Sediment	Creek
SCCD06-2	SCCD-06	857884.0895	431727.0406	0	0.07	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.40	PTI Marsh Sediment	Creek
SCCD06-20	SCCD-06	857884.0895	431727.0406	0.59	0.66	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0.50	0	PTI Marsh Sediment	Creek
SCCD06-4	SCCD-06	857884.0895	431727.0406	0.07	0.13	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.40	PTI Marsh Sediment	Creek
SCCD06-6	SCCD-06	857884.0895	431727.0406	0.13	0.2	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.40	PTI Marsh Sediment	Creek
SCCD06-8	SCCD-06	857884.0895	431727.0406	0.2	0.26	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.40	PTI Marsh Sediment	Creek
SCCD08-10	SCCD-08	859583.1639	434610.9896	0.26	0.33	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.30	PTI Marsh Sediment	Creek
SCCD08-12	SCCD-08	859583.1639	434610.9896	0.33	0.39	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.30	PTI Marsh Sediment	Creek
SCCD08-16	SCCD-08	859583.1639	434610.9896	0.46	0.52	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.30	PTI Marsh Sediment	Creek
SCCD08-2	SCCD-08	859583.1639	434610.9896	0	0.07	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.50	PTI Marsh Sediment	Creek
SCCD08-20	SCCD-08	859583.1639	434610.9896	0.59	0.66	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.30	PTI Marsh Sediment	Creek
SCCD08-4	SCCD-08	859583.1639	434610.9896	0.07	0.13	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.50	PTI Marsh Sediment	Creek
SCCD08-6	SCCD-08	859583.1639	434610.9896	0.13	0.2	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.40	PTI Marsh Sediment	Creek
SCCD08-8	SCCD-08	859583.1639	434610.9896	0.2	0.26	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.40	PTI Marsh Sediment	Creek
BR01-TOX-170	REFERENCE STATION 10	855841.9853	401568.6911	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.005	PTI Reference Station 10 - Jointer Creek	Unknown
BR02-TOX-170	REFERENCE STATION 10	855841.9853	401568.6911	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.005	PTI Reference Station 10 - Jointer Creek	Unknown
BR03-TOX-170	REFERENCE STATION 10	855841.9853	401568.6911	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.005	PTI Reference Station 10 - Jointer Creek	Unknown
CR01-CHEM	REFERENCE STATION 11	881595.3277	416176.9716	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.005	PTI Reference Station 11 - Clubbs Creek	Unknown
CR02-CHEM	REFERENCE STATION 11	881595.3277	416176.9716	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.005	PTI Reference Station 11 - Clubbs Creek	Unknown
CR03-CHEM	REFERENCE STATION 11	881595.3277	416176.9716	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.005	PTI Reference Station 11 - Clubbs Creek	Unknown
E2-TOX	PTI-E2	861020.0901	431964.9559	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0.078	0	PTI Marsh Sediment	flat
E3-TOX	PTI-E3	860921.0907	431978.9585	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0.024	0	PTI Marsh Sediment	flat
E4-TOX	PTI-E4	860822.0913	431992.9611	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0.11	0	PTI Marsh Sediment	flat
E4-TOX-Dup	PTI-E4	860822.0913	431992.9611	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.006	dup of E4-TOX	flat
E5-TOX	PTI-E5	860723.0918	432006.9638	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.005	PTI Marsh Sediment	flat
E6-TOX	PTI-E6	860624.0924	432020.9664	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.007	PTI Marsh Sediment	flat
E7-TOX	PTI-E7	860525.0929	432034.9691	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.010	PTI Marsh Sediment	flat
E8-TOX	PTI-E8	860426.0935	432048.9717	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.005	PTI Marsh Sediment	flat
E9-TOX	PTI-E9	860327.094	432062.9743	0	0.16	0	5	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0.18	0	PTI Marsh Sediment	flat
G3-TOX	PTI-G3	860893.0854	431780.9596	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0.018	0	PTI Marsh Sediment	flat
G5-TOX	PTI-G5	860695.0865	431808.9649	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0.007	0	PTI Marsh Sediment	flat
G7-TOX	PTI-G7	860497.0877	431836.9702	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0.008	0	PTI Marsh Sediment	flat
G9-TOX	PTI-G9	860299.0888	431864.9754	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0.012	0	PTI Marsh Sediment	flat
C1-TOX	PTI-C1	861147.0949	432148.9521	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0.16	0	PTI Marsh Sediment	flat
C3-TOX	PTI-C3	860949.096	432176.9574	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0.004	0	PTI Marsh Sediment	flat
C5-TOX	PTI-C5	860751.0971	432204.9627	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0.007	0	PTI Marsh Sediment	flat
C7-TOX	PTI-C7	860553.0982	432232.9679	0	0.16	0	0	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0.013	0	PTI Marsh Sediment	flat
N1-TOX	PTI-N1	861003.3659	431064.158	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0.023	0	PTI Marsh Sediment	flat
N2-TOX	PTI-N2	860907.0665	431079.2605	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0.020	0	PTI Marsh Sediment	flat
P1-TOX	PTI-P1	860973.4607	430866.8592	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0.018	0	PTI Marsh Sediment	flat

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-5
1996 PTI Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
A1-TOX	PTI-A1	861165.0983	432278.9514	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0.032	0	PTI Marsh Sediment	flat
A3-TOX	PTI-A3	860966.0994	432303.9567	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0.018	0	PTI Marsh Sediment	flat
A5-TOX	PTI-A5	860771.1007	432339.9619	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0.013	0	PTI Marsh Sediment	flat
A7-TOX	PTI-A7	860570.1017	432362.9672	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0.014	0	PTI Marsh Sediment	flat
H4-TOX	PTI-H4	860780.0833	431695.9628	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0.005	0	PTI Marsh Sediment	flat
H5-TOX	PTI-H5	860681.0839	431709.9655	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0.005	0	PTI Marsh Sediment	flat
H6-TOX	PTI-H6	860582.0845	431723.9681	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0.006	0	PTI Marsh Sediment	flat
H7-TOX	PTI-H7	860483.085	431737.9707	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0.012	0	PTI Marsh Sediment	flat
J7-TOX	PTI-J7	860455.0797	431539.9719	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0.007	0	PTI Marsh Sediment	flat
L1-TOX	PTI-L1	861021.0711	431257.9572	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0.042	0	PTI Marsh Sediment	flat
L3-TOX	PTI-L3	860823.0722	431285.9624	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0.067	0	PTI Marsh Sediment	flat
L3-TOX-Dup	PTI-L3	860823.0722	431285.9624	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0.080	0	dup of L3-TOX	flat
L5-TOX	PTI-L5	860625.0734	431313.9677	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0.004	0	PTI Marsh Sediment	flat
H1-TOX	PTI-H1	861077.0817	431653.9549	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0.024	0	PTI Marsh Sediment	flat
H2-TOX	PTI-H2	860978.0822	431667.9576	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0.012	0	PTI Marsh Sediment	flat
H3-TOX	PTI-H3	860879.0828	431681.9602	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0.011	0	PTI Marsh Sediment	flat
J1-TOX	PTI-J1	861049.0764	431455.956	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0.044	0	PTI Marsh Sediment	flat
J2-TOX	PTI-J2	860950.077	431469.9587	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0.009	0	PTI Marsh Sediment	flat
J3-TOX	PTI-J3	860851.0775	431483.9613	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0.007	0	PTI Marsh Sediment	flat
J4-TOX	PTI-J4	860752.0781	431497.9639	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0.014	0	PTI Marsh Sediment	flat
J5-TOX	PTI-J5	860653.0786	431511.9666	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0.013	0	PTI Marsh Sediment	flat
J6-TOX	PTI-J6	860554.0792	431525.9692	0	0.16	0	0	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0.010	0	PTI Marsh Sediment	flat
CR01-TOX	REFERENCE STATION 11	881595.3277	416176.9716	0	0.16	0	0	1996	6/23/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0.001	0	PTI Reference Station 11 - Clubbs Creek	Unknown
CR02-TOX	REFERENCE STATION 11	881595.3277	416176.9716	0	0.16	0	0	1996	6/23/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0.001	0	PTI Reference Station 11 - Clubbs Creek	Unknown
CR03-TOX	REFERENCE STATION 11	881595.3277	416176.9716	0	0.16	0	0	1996	6/23/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0.001	0	PTI Reference Station 11 - Clubbs Creek	Unknown
BR01-TOX-178	REFERENCE STATION 10	855841.9853	401568.6911	0	0.16	0	0	1996	6/25/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0.001	0	PTI Reference Station 10 - Jointer Creek	Unknown
BR02-TOX-178	REFERENCE STATION 10	855841.9853	401568.6911	0	0.16	0	0	1996	6/25/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0.001	0	PTI Reference Station 10 - Jointer Creek	Unknown
BR03-TOX-178	REFERENCE STATION 10	855841.9853	401568.6911	0	0.16	0	0	1996	6/25/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0.001	0	PTI Reference Station 10 - Jointer Creek	Unknown
SCCD14-10	SCCD-14	861984.46	419642.4926	0.26	0.33	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.15	PTI station 8 - East River	Creek
SCCD14-12	SCCD-14	861984.46	419642.4926	0.33	0.39	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.15	PTI station 8 - East River	Creek
SCCD14-16	SCCD-14	861984.46	419642.4926	0.46	0.52	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.38	PTI station 8 - East River	Creek
SCCD14-2	SCCD-14	861984.46	419642.4926	0	0.07	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0.15	0	PTI station 8 - East River	Creek
SCCD14-20	SCCD-14	861984.46	419642.4926	0.59	0.66	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.38	PTI station 8 - East River	Creek
SCCD14-4	SCCD-14	861984.46	419642.4926	0.07	0.13	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.15	PTI station 8 - East River	Creek
SCCD14-6	SCCD-14	861984.46	419642.4926	0.13	0.2	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.15	PTI station 8 - East River	Creek
SCCD14-8	SCCD-14	861984.46	419642.4926	0.2	0.26	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.15	PTI station 8 - East River	Creek
SCCD15-10	SCCD-15	853825.0342	440437.6718	0.26	0.33	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0.15	0	PTI Marsh Sediment	Creek
SCCD15-12	SCCD-15	853825.0342	440437.6718	0.33	0.39	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.15	PTI Marsh Sediment	Creek
SCCD15-16	SCCD-15	853825.0342	440437.6718	0.46	0.52	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.26	PTI Marsh Sediment	Creek
SCCD15-2	SCCD-15	853825.0342	440437.6718	0	0.07	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.15	PTI Marsh Sediment	Creek
SCCD15-20	SCCD-15	853825.0342	440437.6718	0.59	0.66	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0.26	0	PTI Marsh Sediment	Creek
SCCD15-4	SCCD-15	853825.0342	440437.6718	0.07	0.13	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.15	PTI Marsh Sediment	Creek
SCCD15-6	SCCD-15	853825.0342	440437.6718	0.13	0.2	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.15	PTI Marsh Sediment	Creek
SCCD15-8	SCCD-15	853825.0342	440437.6718	0.2	0.26	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.15	PTI Marsh Sediment	Creek
SCCD12-10	SCCD-12	857202.6894	427846.6041	0.26	0.33	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.15	PTI Marsh Sediment	Creek
SCCD12-12	SCCD-12	857202.6894	427846.6041	0.33	0.39	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0.15	0	PTI Marsh Sediment	Creek
SCCD12-16	SCCD-12	857202.6894	427846.6041	0.46	0.52	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0.15	0	PTI Marsh Sediment	Creek
SCCD12-2	SCCD-12	857202.6894	427846.6041	0	0.07	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0.29	0	PTI Marsh Sediment	Creek
SCCD12-20	SCCD-12	857202.6894	427846.6041	0.59	0.66	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.27	PTI Marsh Sediment	Creek
SCCD12-4	SCCD-12	857202.6894	427846.6041	0.07	0.13	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0.29	0	PTI Marsh Sediment	Creek
SCCD12-6	SCCD-12	857202.6894	427846.6041	0.13	0.2	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.62	PTI Marsh Sediment	Creek
SCCD12-8	SCCD-12	857202.6894	427846.6041	0.2	0.26	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.27	PTI Marsh Sediment	Creek
SCCB01-10	REFERENCE STATION 11	881595.3277	416176.9716	0.26	0.33	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB01-12	REFERENCE STATION 11	881595.3277	416176.9716	0.33	0.39	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB01-16	REFERENCE STATION 11	881595.3277	416176.9716	0.46	0.52	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.29	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB01-2	REFERENCE STATION 11	881595.3277	416176.9716	0	0.07	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB01-20	REFERENCE STATION 11	881595.3277	416176.9716	0.59	0.66	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.29	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB01-4	REFERENCE STATION 11	881595.3277	416176.9716	0.07	0.13	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB01-6	REFERENCE STATION 11	881595.3277	416176.9716	0.13	0.2	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.35	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB01-8	REFERENCE STATION 11	881595.3277	416176.9716	0.2	0.26	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.28	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-10	REFERENCE STATION 11	881595.3277	416176.9716	0.26	0.33	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-12	REFERENCE STATION 11	881595.3277	416176.9716	0.33	0.39	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-16	REFERENCE STATION 11	881595.3277	416176.9716	0.46	0.52	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-2	REFERENCE STATION 11	881595.3277	416176.9716	0	0.07	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.36	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-22	REFERENCE STATION 11	881595.3277	416176.9716	0.66	0.82	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-4	REFERENCE STATION 11	881595.3277	416176.9716	0.07	0.13	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-5
1996 PTI Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
SCCB02-6	REFERENCE STATION 11	881595.3277	416176.9716	0.13	0.2	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-8	REFERENCE STATION 11	881595.3277	416176.9716	0.2	0.26	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-10	REFERENCE STATION 11	881595.3277	416176.9716	0.26	0.33	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.27	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-12	REFERENCE STATION 11	881595.3277	416176.9716	0.33	0.39	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.26	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-16	REFERENCE STATION 11	881595.3277	416176.9716	0.46	0.52	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0.27	0	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-2	REFERENCE STATION 11	881595.3277	416176.9716	0	0.07	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.26	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-20	REFERENCE STATION 11	881595.3277	416176.9716	0.59	0.66	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.27	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-4	REFERENCE STATION 11	881595.3277	416176.9716	0.07	0.13	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.25	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-6	REFERENCE STATION 11	881595.3277	416176.9716	0.13	0.2	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.39	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-8	REFERENCE STATION 11	881595.3277	416176.9716	0.2	0.26	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Dibenzo(a,h)anthracene	0	0.26	PTI Reference Station 11 - Clubbs Creek	Unknown
SCM01-10	SCM-01	859915.0908	431913.9857	0.26	0.33	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0	0.30	PTI Marsh Sediment	flat
SCM01-12	SCM-01	859915.0908	431913.9857	0.33	0.39	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0	0.30	PTI Marsh Sediment	flat
SCM01-16	SCM-01	859915.0908	431913.9857	0.46	0.52	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0	0.45	PTI Marsh Sediment	flat
SCM01-2	SCM-01	859915.0908	431913.9857	0	0.07	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0.40	0	PTI Marsh Sediment	flat
SCM01-20	SCM-01	859915.0908	431913.9857	0.59	0.66	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0	0.50	PTI Marsh Sediment	flat
SCM01-4	SCM-01	859915.0908	431913.9857	0.07	0.13	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0	0.40	PTI Marsh Sediment	flat
SCM01-6	SCM-01	859915.0908	431913.9857	0.13	0.2	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0	0.40	PTI Marsh Sediment	flat
SCM01-8	SCM-01	859915.0908	431913.9857	0.2	0.26	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0	0.40	PTI Marsh Sediment	flat
SCC03-10	SCC-03	860338.1622	434598.9694	0.26	0.33	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0.070	0	PTI Marsh Sediment	Creek
SCC03-12	SCC-03	860338.1622	434598.9694	0.33	0.39	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0.060	0	PTI Marsh Sediment	Creek
SCC03-16	SCC-03	860338.1622	434598.9694	0.46	0.52	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0.050	0	PTI Marsh Sediment	Creek
SCC03-2	SCC-03	860338.1622	434598.9694	0	0.07	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0.10	0	PTI Marsh Sediment	Creek
SCC03-20	SCC-03	860338.1622	434598.9694	0.59	0.66	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0.040	0	PTI Marsh Sediment	Creek
SCC03-4	SCC-03	860338.1622	434598.9694	0.07	0.13	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0.10	0	PTI Marsh Sediment	Creek
SCC03-6	SCC-03	860338.1622	434598.9694	0.13	0.2	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0	0.30	PTI Marsh Sediment	Creek
SCC03-8	SCC-03	860338.1622	434598.9694	0.2	0.26	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0.040	0	PTI Marsh Sediment	Creek
SCM03-10	SCM-03	860083.1416	433813.9777	0.26	0.33	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0.040	0	PTI Marsh Sediment	flat
SCM03-12	SCM-03	860083.1416	433813.9777	0.33	0.39	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0.040	0	PTI Marsh Sediment	flat
SCM03-16	SCM-03	860083.1416	433813.9777	0.46	0.52	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0	0.30	PTI Marsh Sediment	flat
SCM03-2	SCM-03	860083.1416	433813.9777	0	0.07	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0	0.40	PTI Marsh Sediment	flat
SCM03-20	SCM-03	860083.1416	433813.9777	0.59	0.66	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0	0.30	PTI Marsh Sediment	flat
SCM03-4	SCM-03	860083.1416	433813.9777	0.07	0.13	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0.050	0	PTI Marsh Sediment	flat
SCM03-6	SCM-03	860083.1416	433813.9777	0.13	0.2	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0.050	0	PTI Marsh Sediment	flat
SCM03-8	SCM-03	860083.1416	433813.9777	0.2	0.26	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0.10	0	PTI Marsh Sediment	flat
SCCD05-10	SCCD-05	859512.1089	432559.9953	0.26	0.33	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0.20	0	PTI Marsh Sediment	Creek
SCCD05-12	SCCD-05	859512.1089	432559.9953	0.33	0.39	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0.30	0	PTI Marsh Sediment	Creek
SCCD05-16	SCCD-05	859512.1089	432559.9953	0.46	0.52	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0.30	0	PTI Marsh Sediment	Creek
SCCD05-2	SCCD-05	859512.1089	432559.9953	0	0.07	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0.10	0	PTI Marsh Sediment	Creek
SCCD05-20	SCCD-05	859512.1089	432559.9953	0.59	0.66	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0.20	0	PTI Marsh Sediment	Creek
SCCD05-4	SCCD-05	859512.1089	432559.9953	0.07	0.13	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0	0.30	PTI Marsh Sediment	Creek
SCCD05-6	SCCD-05	859512.1089	432559.9953	0.13	0.2	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0.21	0	PTI Marsh Sediment	Creek
SCCD05-8	SCCD-05	859512.1089	432559.9953	0.2	0.26	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0.10	0	PTI Marsh Sediment	Creek
SCC01-10	SCC-01	859251.0758	431311.0047	0.26	0.33	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0.20	0	PTI Marsh Sediment	Creek
SCC01-12	SCC-01	859251.0758	431311.0047	0.33	0.39	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0.20	0	PTI Marsh Sediment	Creek
SCC01-16	SCC-01	859251.0758	431311.0047	0.46	0.52	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0.20	0	PTI Marsh Sediment	Creek
SCC01-2	SCC-01	859251.0758	431311.0047	0	0.07	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0.20	0	PTI Marsh Sediment	Creek
SCC01-20	SCC-01	859251.0758	431311.0047	0.59	0.66	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0.10	0	PTI Marsh Sediment	Creek
SCC01-4	SCC-01	859251.0758	431311.0047	0.07	0.13	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0.20	0	PTI Marsh Sediment	Creek
SCC01-6	SCC-01	859251.0758	431311.0047	0.13	0.2	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0.20	0	PTI Marsh Sediment	Creek
SCC01-8	SCC-01	859251.0758	431311.0047	0.2	0.26	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0.20	0	PTI Marsh Sediment	Creek
SCC02-10	SCC-02	860235.0901	431908.9771	0.26	0.33	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0.10	0	PTI Marsh Sediment	Creek
SCC02-12	SCC-02	860235.0901	431908.9771	0.33	0.39	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0.17	0	PTI Marsh Sediment	Creek
SCC02-16	SCC-02	860235.0901	431908.9771	0.46	0.52	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0.10	0	PTI Marsh Sediment	Creek
SCC02-2	SCC-02	860235.0901	431908.9771	0	0.07	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0.10	0	PTI Marsh Sediment	Creek
SCC02-20	SCC-02	860235.0901	431908.9771	0.59	0.66	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0.10	0	PTI Marsh Sediment	Creek
SCC02-4	SCC-02	860235.0901	431908.9771	0.07	0.13	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0.10	0	PTI Marsh Sediment	Creek
SCC02-6	SCC-02	860235.0901	431908.9771	0.13	0.2	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0.10	0	PTI Marsh Sediment	Creek
SCC02-8	SCC-02	860235.0901	431908.9771	0.2	0.26	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0.10	0	PTI Marsh Sediment	Creek
SCM02-10	SCM-02	860662.0817	431627.9661	0.26	0.33	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0.060	0	PTI Marsh Sediment	flat
SCM02-12	SCM-02	860662.0817	431627.9661	0.33	0.39	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0.10	0	PTI Marsh Sediment	flat
SCM02-16	SCM-02	860662.0817	431627.9661	0.46	0.52	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0.10	0	PTI Marsh Sediment	flat
SCM02-2	SCM-02	860662.0817	431627.9661	0	0.07	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0.060	0	PTI Marsh Sediment	flat
SCM02-20	SCM-02	860662.0817	431627.9661	0.59	0.66	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0.10	0	PTI Marsh Sediment	flat
SCM02-4	SCM-02	860662.0817	431627.9661	0.07	0.13	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0.040	0	PTI Marsh Sediment	flat
SCM02-6	SCM-02	860662.0817	431627.9661	0.13	0.2	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0.050	0	PTI Marsh Sediment	flat
SCM02-8	SCM-02	860662.0817	431627.9661	0.2	0.26	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0	0.60	PTI Marsh Sediment	flat

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-5
1996 PTI Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
SCCR01-10	REFERENCE STATION 10	855841.9853	401568.6911	0.26	0.33	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0	0.50	PTI Reference Station 10 - Jointer Creek	Unknown
SCCR01-12	REFERENCE STATION 10	855841.9853	401568.6911	0.33	0.39	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0	0.50	PTI Reference Station 10 - Jointer Creek	Unknown
SCCR01-16	REFERENCE STATION 10	855841.9853	401568.6911	0.46	0.52	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0	0.40	PTI Reference Station 10 - Jointer Creek	Unknown
SCCR01-2	REFERENCE STATION 10	855841.9853	401568.6911	0	0.07	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0	0.80	PTI Reference Station 10 - Jointer Creek	Unknown
SCCR01-20	REFERENCE STATION 10	855841.9853	401568.6911	0.59	0.66	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0	0.40	PTI Reference Station 10 - Jointer Creek	Unknown
SCCR01-4	REFERENCE STATION 10	855841.9853	401568.6911	0.07	0.13	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0	0.50	PTI Reference Station 10 - Jointer Creek	Unknown
SCCR01-6	REFERENCE STATION 10	855841.9853	401568.6911	0.13	0.2	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0	0.40	PTI Reference Station 10 - Jointer Creek	Unknown
SCCR01-8	REFERENCE STATION 10	855841.9853	401568.6911	0.2	0.26	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0	0.40	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-10	REFERENCE STATION 10	855841.9853	401568.6911	0.26	0.33	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0	0.60	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-12	REFERENCE STATION 10	855841.9853	401568.6911	0.33	0.39	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0	0.60	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-16	REFERENCE STATION 10	855841.9853	401568.6911	0.46	0.52	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0	0.45	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-2	REFERENCE STATION 10	855841.9853	401568.6911	0	0.07	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0	0.45	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-20	REFERENCE STATION 10	855841.9853	401568.6911	0.59	0.66	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0	0.50	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-4	REFERENCE STATION 10	855841.9853	401568.6911	0.07	0.13	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0	0.45	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-6	REFERENCE STATION 10	855841.9853	401568.6911	0.13	0.2	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0	0.45	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-8	REFERENCE STATION 10	855841.9853	401568.6911	0.2	0.26	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0	0.60	PTI Reference Station 10 - Jointer Creek	Unknown
SCCD07-10	SCCD-07	857352.0368	429729.0586	0.26	0.33	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	1.2	0	PTI Marsh Sediment	Creek
SCCD07-12	SCCD-07	857352.0368	429729.0586	0.33	0.39	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	1.0	0	PTI Marsh Sediment	Creek
SCCD07-16	SCCD-07	857352.0368	429729.0586	0.46	0.52	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0.80	0	PTI Marsh Sediment	Creek
SCCD07-2	SCCD-07	857352.0368	429729.0586	0	0.07	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	1.4	0	PTI Marsh Sediment	Creek
SCCD07-20	SCCD-07	857352.0368	429729.0586	0.59	0.66	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0.60	0	PTI Marsh Sediment	Creek
SCCD07-4	SCCD-07	857352.0368	429729.0586	0.07	0.13	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0.70	0	PTI Marsh Sediment	Creek
SCCD07-6	SCCD-07	857352.0368	429729.0586	0.13	0.2	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	1.0	0	PTI Marsh Sediment	Creek
SCCD07-8	SCCD-07	857352.0368	429729.0586	0.2	0.26	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	1.2	0	PTI Marsh Sediment	Creek
SCCD09-10	SCCD-09	861480.1408	433880.94	0.26	0.33	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0.60	0	PTI Marsh Sediment	Creek
SCCD09-12	SCCD-09	861480.1408	433880.94	0.33	0.39	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0.40	0	PTI Marsh Sediment	Creek
SCCD09-16	SCCD-09	861480.1408	433880.94	0.46	0.52	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0.40	0	PTI Marsh Sediment	Creek
SCCD09-2	SCCD-09	861480.1408	433880.94	0	0.07	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0.30	0	PTI Marsh Sediment	Creek
SCCD09-20	SCCD-09	861480.1408	433880.94	0.59	0.66	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0.40	0	PTI Marsh Sediment	Creek
SCCD09-4	SCCD-09	861480.1408	433880.94	0.07	0.13	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0.40	0	PTI Marsh Sediment	Creek
SCCD09-6	SCCD-09	861480.1408	433880.94	0.13	0.2	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0.40	0	PTI Marsh Sediment	Creek
SCCD09-8	SCCD-09	861480.1408	433880.94	0.2	0.26	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0.70	0	PTI Marsh Sediment	Creek
SCCD04-10	SCCD-04	859826.1063	432483.987	0.26	0.33	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0.60	0	PTI Marsh Sediment	Creek
SCCD04-12	SCCD-04	859826.1063	432483.987	0.33	0.39	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0.30	0	PTI Marsh Sediment	Creek
SCCD04-16	SCCD-04	859826.1063	432483.987	0.46	0.52	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0.40	0	PTI Marsh Sediment	Creek
SCCD04-2	SCCD-04	859826.1063	432483.987	0	0.07	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0.20	0	PTI Marsh Sediment	Creek
SCCD04-20	SCCD-04	859826.1063	432483.987	0.59	0.66	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0.40	0	PTI Marsh Sediment	Creek
SCCD04-4	SCCD-04	859826.1063	432483.987	0.07	0.13	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0.30	0	PTI Marsh Sediment	Creek
SCCD04-6	SCCD-04	859826.1063	432483.987	0.13	0.2	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0.30	0	PTI Marsh Sediment	Creek
SCCD04-8	SCCD-04	859826.1063	432483.987	0.2	0.26	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0.20	0	PTI Marsh Sediment	Creek
SCCD06-10	SCCD-06	857884.0895	431727.0406	0.26	0.33	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0	0.30	PTI Marsh Sediment	Creek
SCCD06-12	SCCD-06	857884.0895	431727.0406	0.33	0.39	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0	0.30	PTI Marsh Sediment	Creek
SCCD06-16	SCCD-06	857884.0895	431727.0406	0.46	0.52	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0	0.30	PTI Marsh Sediment	Creek
SCCD06-2	SCCD-06	857884.0895	431727.0406	0	0.07	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0	0.40	PTI Marsh Sediment	Creek
SCCD06-20	SCCD-06	857884.0895	431727.0406	0.59	0.66	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0	0.30	PTI Marsh Sediment	Creek
SCCD06-4	SCCD-06	857884.0895	431727.0406	0.07	0.13	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0.20	0	PTI Marsh Sediment	Creek
SCCD06-6	SCCD-06	857884.0895	431727.0406	0.13	0.2	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0	0.40	PTI Marsh Sediment	Creek
SCCD06-8	SCCD-06	857884.0895	431727.0406	0.2	0.26	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0	0.40	PTI Marsh Sediment	Creek
SCCD08-10	SCCD-08	859583.1639	434610.9896	0.26	0.33	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0	0.30	PTI Marsh Sediment	Creek
SCCD08-12	SCCD-08	859583.1639	434610.9896	0.33	0.39	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0	0.30	PTI Marsh Sediment	Creek
SCCD08-16	SCCD-08	859583.1639	434610.9896	0.46	0.52	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0.050	0	PTI Marsh Sediment	Creek
SCCD08-2	SCCD-08	859583.1639	434610.9896	0	0.07	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0	0.50	PTI Marsh Sediment	Creek
SCCD08-20	SCCD-08	859583.1639	434610.9896	0.59	0.66	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0.050	0	PTI Marsh Sediment	Creek
SCCD08-4	SCCD-08	859583.1639	434610.9896	0.07	0.13	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0	0.50	PTI Marsh Sediment	Creek
SCCD08-6	SCCD-08	859583.1639	434610.9896	0.13	0.2	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0	0.40	PTI Marsh Sediment	Creek
SCCD08-8	SCCD-08	859583.1639	434610.9896	0.2	0.26	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0	0.40	PTI Marsh Sediment	Creek
BR01-TOX-170	REFERENCE STATION 10	855841.9853	401568.6911	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0.013	0	PTI Reference Station 10 - Jointer Creek	Unknown
BR02-TOX-170	REFERENCE STATION 10	855841.9853	401568.6911	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0.017	0	PTI Reference Station 10 - Jointer Creek	Unknown
BR03-TOX-170	REFERENCE STATION 10	855841.9853	401568.6911	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0.006	0	PTI Reference Station 10 - Jointer Creek	Unknown
CR01-CHEM	REFERENCE STATION 11	881595.3277	416176.9716	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0.007	0	PTI Reference Station 11 - Clubbs Creek	Unknown
CR02-CHEM	REFERENCE STATION 11	881595.3277	416176.9716	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0.008	0	PTI Reference Station 11 - Clubbs Creek	Unknown
CR03-CHEM	REFERENCE STATION 11	881595.3277	416176.9716	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0.009	0	PTI Reference Station 11 - Clubbs Creek	Unknown
E2-TOX	PTI-E2	861020.0901	431964.9559	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0.14	0	PTI Marsh Sediment	flat
E3-TOX	PTI-E3	860921.0907	431978.9585	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0.10	0	PTI Marsh Sediment	flat
E4-TOX	PTI-E4	860822.0913	431992.9611	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0.042	0	PTI Marsh Sediment	flat
E4-TOX-Dup	PTI-E4	860822.0913	431992.9611	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0.033	0	dup of E4-TOX	flat

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-5
1996 PTI Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
E5-TOX	PTI-E5	860723.0918	432006.9638	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0.032	0	PTI Marsh Sediment	flat
E6-TOX	PTI-E6	860624.0924	432020.9664	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0.053	0	PTI Marsh Sediment	flat
E7-TOX	PTI-E7	860525.0929	432034.9691	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0.071	0	PTI Marsh Sediment	flat
E8-TOX	PTI-E8	860426.0935	432048.9717	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0.032	0	PTI Marsh Sediment	flat
E9-TOX	PTI-E9	860327.094	432062.9743	0	0.16	0	5	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0.045	0	PTI Marsh Sediment	flat
G3-TOX	PTI-G3	860893.0854	431780.9596	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0.075	0	PTI Marsh Sediment	flat
G5-TOX	PTI-G5	860695.0865	431808.9649	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0.043	0	PTI Marsh Sediment	flat
G7-TOX	PTI-G7	860497.0877	431836.9702	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0.071	0	PTI Marsh Sediment	flat
G9-TOX	PTI-G9	860299.0888	431864.9754	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0.080	0	PTI Marsh Sediment	flat
C1-TOX	PTI-C1	861147.0949	432148.9521	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0.10	0	PTI Marsh Sediment	flat
C3-TOX	PTI-C3	860949.096	432176.9574	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0.020	0	PTI Marsh Sediment	flat
C5-TOX	PTI-C5	860751.0971	432204.9627	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0.044	0	PTI Marsh Sediment	flat
C7-TOX	PTI-C7	860553.0982	432232.9679	0	0.16	0	0	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0.084	0	PTI Marsh Sediment	flat
N1-TOX	PTI-N1	861003.3659	431064.158	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0.074	0	PTI Marsh Sediment	flat
N2-TOX	PTI-N2	860907.0665	431079.2605	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0.11	0	PTI Marsh Sediment	flat
P1-TOX	PTI-P1	860973.4607	430866.8592	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0.074	0	PTI Marsh Sediment	flat
A1-TOX	PTI-A1	861165.0983	432278.9514	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0.18	0	PTI Marsh Sediment	flat
A3-TOX	PTI-A3	860966.0994	432303.9567	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0.11	0	PTI Marsh Sediment	flat
A5-TOX	PTI-A5	860771.1007	432339.9619	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0.080	0	PTI Marsh Sediment	flat
A7-TOX	PTI-A7	860570.1017	432362.9672	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0.12	0	PTI Marsh Sediment	flat
H4-TOX	PTI-H4	860780.0833	431695.9628	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0.027	0	PTI Marsh Sediment	flat
H5-TOX	PTI-H5	860681.0839	431709.9655	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0.027	0	PTI Marsh Sediment	flat
H6-TOX	PTI-H6	860582.0845	431723.9681	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0.062	0	PTI Marsh Sediment	flat
H7-TOX	PTI-H7	860483.085	431737.9707	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0.078	0	PTI Marsh Sediment	flat
J7-TOX	PTI-J7	860455.0797	431539.9719	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0.058	0	PTI Marsh Sediment	flat
L1-TOX	PTI-L1	861021.0711	431257.9572	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0.12	0	PTI Marsh Sediment	flat
L3-TOX	PTI-L3	860823.0722	431285.9624	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0.076	0	PTI Marsh Sediment	flat
L3-TOX-Dup	PTI-L3	860823.0722	431285.9624	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0.090	0	dup of L3-TOX	flat
L5-TOX	PTI-L5	860625.0734	431313.9677	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0.030	0	PTI Marsh Sediment	flat
H1-TOX	PTI-H1	861077.0817	431653.9549	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0.076	0	PTI Marsh Sediment	flat
H2-TOX	PTI-H2	860978.0822	431667.9576	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0.038	0	PTI Marsh Sediment	flat
H3-TOX	PTI-H3	860879.0828	431681.9602	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0.050	0	PTI Marsh Sediment	flat
J1-TOX	PTI-J1	861049.0764	431455.956	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0.11	0	PTI Marsh Sediment	flat
J2-TOX	PTI-J2	860950.077	431469.9587	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0.038	0	PTI Marsh Sediment	flat
J3-TOX	PTI-J3	860851.0775	431483.9613	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0.040	0	PTI Marsh Sediment	flat
J4-TOX	PTI-J4	860752.0781	431497.9639	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0.067	0	PTI Marsh Sediment	flat
J5-TOX	PTI-J5	860653.0786	431511.9666	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0.051	0	PTI Marsh Sediment	flat
J6-TOX	PTI-J6	860554.0792	431525.9692	0	0.16	0	0	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0.048	0	PTI Marsh Sediment	flat
CR01-TOX	REFERENCE STATION 11	881595.3277	416176.9716	0	0.16	0	0	1996	6/23/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0.005	0	PTI Reference Station 11 - Clubbs Creek	Unknown
CR02-TOX	REFERENCE STATION 11	881595.3277	416176.9716	0	0.16	0	0	1996	6/23/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0.005	0	PTI Reference Station 11 - Clubbs Creek	Unknown
CR03-TOX	REFERENCE STATION 11	881595.3277	416176.9716	0	0.16	0	0	1996	6/23/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0.005	0	PTI Reference Station 11 - Clubbs Creek	Unknown
BR01-TOX-178	REFERENCE STATION 10	855841.9853	401568.6911	0	0.16	0	0	1996	6/25/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0.014	0	PTI Reference Station 10 - Jointer Creek	Unknown
BR02-TOX-178	REFERENCE STATION 10	855841.9853	401568.6911	0	0.16	0	0	1996	6/25/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0.003	0	PTI Reference Station 10 - Jointer Creek	Unknown
BR03-TOX-178	REFERENCE STATION 10	855841.9853	401568.6911	0	0.16	0	0	1996	6/25/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0.002	0	PTI Reference Station 10 - Jointer Creek	Unknown
SCCD14-10	SCCD-14	861984.46	419642.4926	0.26	0.33	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0	0.15	PTI station 8 - East River	Creek
SCCD14-12	SCCD-14	861984.46	419642.4926	0.33	0.39	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0	0.15	PTI station 8 - East River	Creek
SCCD14-16	SCCD-14	861984.46	419642.4926	0.46	0.52	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0.070	0	PTI station 8 - East River	Creek
SCCD14-2	SCCD-14	861984.46	419642.4926	0	0.07	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0.15	0	PTI station 8 - East River	Creek
SCCD14-20	SCCD-14	861984.46	419642.4926	0.59	0.66	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0	0.38	PTI station 8 - East River	Creek
SCCD14-4	SCCD-14	861984.46	419642.4926	0.07	0.13	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0	0.15	PTI station 8 - East River	Creek
SCCD14-6	SCCD-14	861984.46	419642.4926	0.13	0.2	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0	0.15	PTI station 8 - East River	Creek
SCCD14-8	SCCD-14	861984.46	419642.4926	0.2	0.26	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0	0.15	PTI station 8 - East River	Creek
SCCD15-10	SCCD-15	853825.0342	440437.6718	0.26	0.33	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0.15	0	PTI Marsh Sediment	Creek
SCCD15-12	SCCD-15	853825.0342	440437.6718	0.33	0.39	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0	0.15	PTI Marsh Sediment	Creek
SCCD15-16	SCCD-15	853825.0342	440437.6718	0.46	0.52	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0.10	0	PTI Marsh Sediment	Creek
SCCD15-2	SCCD-15	853825.0342	440437.6718	0	0.07	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0	0.15	PTI Marsh Sediment	Creek
SCCD15-20	SCCD-15	853825.0342	440437.6718	0.59	0.66	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0.26	0	PTI Marsh Sediment	Creek
SCCD15-4	SCCD-15	853825.0342	440437.6718	0.07	0.13	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0	0.15	PTI Marsh Sediment	Creek
SCCD15-6	SCCD-15	853825.0342	440437.6718	0.13	0.2	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0	0.15	PTI Marsh Sediment	Creek
SCCD15-8	SCCD-15	853825.0342	440437.6718	0.2	0.26	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0	0.15	PTI Marsh Sediment	Creek
SCCD12-10	SCCD-12	857202.6894	427846.6041	0.26	0.33	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	1.1	0	PTI Marsh Sediment	Creek
SCCD12-12	SCCD-12	857202.6894	427846.6041	0.33	0.39	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0.80	0	PTI Marsh Sediment	Creek
SCCD12-16	SCCD-12	857202.6894	427846.6041	0.46	0.52	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0.50	0	PTI Marsh Sediment	Creek
SCCD12-2	SCCD-12	857202.6894	427846.6041	0	0.07	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0.40	0	PTI Marsh Sediment	Creek
SCCD12-20	SCCD-12	857202.6894	427846.6041	0.59	0.66	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0.60	0	PTI Marsh Sediment	Creek
SCCD12-4	SCCD-12	857202.6894	427846.6041	0.07	0.13	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0.70	0	PTI Marsh Sediment	Creek

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-5
1996 PTI Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
SCCD12-6	SCCD-12	857202.6894	427846.6041	0.13	0.2	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	1.8	0	PTI Marsh Sediment	Creek
SCCD12-8	SCCD-12	857202.6894	427846.6041	0.2	0.26	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	1.1	0	PTI Marsh Sediment	Creek
SCCB01-10	REFERENCE STATION 11	881595.3277	416176.9716	0.26	0.33	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB01-12	REFERENCE STATION 11	881595.3277	416176.9716	0.33	0.39	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB01-16	REFERENCE STATION 11	881595.3277	416176.9716	0.46	0.52	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0.040	0	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB01-2	REFERENCE STATION 11	881595.3277	416176.9716	0	0.07	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB01-20	REFERENCE STATION 11	881595.3277	416176.9716	0.59	0.66	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0	0.29	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB01-4	REFERENCE STATION 11	881595.3277	416176.9716	0.07	0.13	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB01-6	REFERENCE STATION 11	881595.3277	416176.9716	0.13	0.2	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0	0.35	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB01-8	REFERENCE STATION 11	881595.3277	416176.9716	0.2	0.26	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0	0.28	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-10	REFERENCE STATION 11	881595.3277	416176.9716	0.26	0.33	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-12	REFERENCE STATION 11	881595.3277	416176.9716	0.33	0.39	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-16	REFERENCE STATION 11	881595.3277	416176.9716	0.46	0.52	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-2	REFERENCE STATION 11	881595.3277	416176.9716	0	0.07	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0	0.36	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-22	REFERENCE STATION 11	881595.3277	416176.9716	0.66	0.82	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0.70	0	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-4	REFERENCE STATION 11	881595.3277	416176.9716	0.07	0.13	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-6	REFERENCE STATION 11	881595.3277	416176.9716	0.13	0.2	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-8	REFERENCE STATION 11	881595.3277	416176.9716	0.2	0.26	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-10	REFERENCE STATION 11	881595.3277	416176.9716	0.26	0.33	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0	0.27	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-12	REFERENCE STATION 11	881595.3277	416176.9716	0.33	0.39	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0	0.26	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-16	REFERENCE STATION 11	881595.3277	416176.9716	0.46	0.52	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0.27	0	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-2	REFERENCE STATION 11	881595.3277	416176.9716	0	0.07	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0	0.26	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-20	REFERENCE STATION 11	881595.3277	416176.9716	0.59	0.66	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0	0.27	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-4	REFERENCE STATION 11	881595.3277	416176.9716	0.07	0.13	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0	0.25	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-6	REFERENCE STATION 11	881595.3277	416176.9716	0.13	0.2	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0	0.39	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-8	REFERENCE STATION 11	881595.3277	416176.9716	0.2	0.26	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Fluoranthene	0	0.26	PTI Reference Station 11 - Clubbs Creek	Unknown
SCM01-10	SCM-01	859915.0908	431913.9857	0.26	0.33	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.30	PTI Marsh Sediment	flat
SCM01-12	SCM-01	859915.0908	431913.9857	0.33	0.39	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.30	PTI Marsh Sediment	flat
SCM01-16	SCM-01	859915.0908	431913.9857	0.46	0.52	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.45	PTI Marsh Sediment	flat
SCM01-2	SCM-01	859915.0908	431913.9857	0	0.07	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Fluorene	0.40	0	PTI Marsh Sediment	flat
SCM01-20	SCM-01	859915.0908	431913.9857	0.59	0.66	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.50	PTI Marsh Sediment	flat
SCM01-4	SCM-01	859915.0908	431913.9857	0.07	0.13	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.40	PTI Marsh Sediment	flat
SCM01-6	SCM-01	859915.0908	431913.9857	0.13	0.2	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.40	PTI Marsh Sediment	flat
SCM01-8	SCM-01	859915.0908	431913.9857	0.2	0.26	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.40	PTI Marsh Sediment	flat
SCC03-10	SCC-03	860338.1622	434598.9694	0.26	0.33	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.30	PTI Marsh Sediment	Creek
SCC03-12	SCC-03	860338.1622	434598.9694	0.33	0.39	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.30	PTI Marsh Sediment	Creek
SCC03-16	SCC-03	860338.1622	434598.9694	0.46	0.52	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.30	PTI Marsh Sediment	Creek
SCC03-2	SCC-03	860338.1622	434598.9694	0	0.07	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.60	PTI Marsh Sediment	Creek
SCC03-20	SCC-03	860338.1622	434598.9694	0.59	0.66	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.30	PTI Marsh Sediment	Creek
SCC03-4	SCC-03	860338.1622	434598.9694	0.07	0.13	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.60	PTI Marsh Sediment	Creek
SCC03-6	SCC-03	860338.1622	434598.9694	0.13	0.2	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.30	PTI Marsh Sediment	Creek
SCC03-8	SCC-03	860338.1622	434598.9694	0.2	0.26	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.20	PTI Marsh Sediment	Creek
SCM03-10	SCM-03	860083.1416	433813.9777	0.26	0.33	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.45	PTI Marsh Sediment	flat
SCM03-12	SCM-03	860083.1416	433813.9777	0.33	0.39	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.60	PTI Marsh Sediment	flat
SCM03-16	SCM-03	860083.1416	433813.9777	0.46	0.52	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.30	PTI Marsh Sediment	flat
SCM03-2	SCM-03	860083.1416	433813.9777	0	0.07	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.40	PTI Marsh Sediment	flat
SCM03-20	SCM-03	860083.1416	433813.9777	0.59	0.66	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.30	PTI Marsh Sediment	flat
SCM03-4	SCM-03	860083.1416	433813.9777	0.07	0.13	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.45	PTI Marsh Sediment	flat
SCM03-6	SCM-03	860083.1416	433813.9777	0.13	0.2	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.60	PTI Marsh Sediment	flat
SCM03-8	SCM-03	860083.1416	433813.9777	0.2	0.26	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.45	PTI Marsh Sediment	flat
SCCD05-10	SCCD-05	859512.1089	432559.9953	0.26	0.33	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.50	PTI Marsh Sediment	Creek
SCCD05-12	SCCD-05	859512.1089	432559.9953	0.33	0.39	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.90	PTI Marsh Sediment	Creek
SCCD05-16	SCCD-05	859512.1089	432559.9953	0.46	0.52	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.60	PTI Marsh Sediment	Creek
SCCD05-2	SCCD-05	859512.1089	432559.9953	0	0.07	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.30	PTI Marsh Sediment	Creek
SCCD05-20	SCCD-05	859512.1089	432559.9953	0.59	0.66	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.60	PTI Marsh Sediment	Creek
SCCD05-4	SCCD-05	859512.1089	432559.9953	0.07	0.13	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.30	PTI Marsh Sediment	Creek
SCCD05-6	SCCD-05	859512.1089	432559.9953	0.13	0.2	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.40	PTI Marsh Sediment	Creek
SCCD05-8	SCCD-05	859512.1089	432559.9953	0.2	0.26	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.30	PTI Marsh Sediment	Creek
SCC01-10	SCC-01	859251.0758	431311.0047	0.26	0.33	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.60	PTI Marsh Sediment	Creek
SCC01-12	SCC-01	859251.0758	431311.0047	0.33	0.39	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.60	PTI Marsh Sediment	Creek
SCC01-16	SCC-01	859251.0758	431311.0047	0.46	0.52	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.60	PTI Marsh Sediment	Creek
SCC01-2	SCC-01	859251.0758	431311.0047	0	0.07	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	1.0	PTI Marsh Sediment	Creek
SCC01-20	SCC-01	859251.0758	431311.0047	0.59	0.66	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.40	PTI Marsh Sediment	Creek
SCC01-4	SCC-01	859251.0758	431311.0047	0.07	0.13	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.70	PTI Marsh Sediment	Creek
SCC01-6	SCC-01	859251.0758	431311.0047	0.13	0.2	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.60	PTI Marsh Sediment	Creek
SCC01-8	SCC-01	859251.0758	431311.0047	0.2	0.26	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.80	PTI Marsh Sediment	Creek

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-5
1996 PTI Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
SCC02-10	SCC-02	860235.0901	431908.9771	0.26	0.33	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.45	PTI Marsh Sediment	Creek
SCC02-12	SCC-02	860235.0901	431908.9771	0.33	0.39	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Fluorene	0.40	0	PTI Marsh Sediment	Creek
SCC02-16	SCC-02	860235.0901	431908.9771	0.46	0.52	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.45	PTI Marsh Sediment	Creek
SCC02-2	SCC-02	860235.0901	431908.9771	0	0.07	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.45	PTI Marsh Sediment	Creek
SCC02-20	SCC-02	860235.0901	431908.9771	0.59	0.66	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.45	PTI Marsh Sediment	Creek
SCC02-4	SCC-02	860235.0901	431908.9771	0.07	0.13	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.60	PTI Marsh Sediment	Creek
SCC02-6	SCC-02	860235.0901	431908.9771	0.13	0.2	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.45	PTI Marsh Sediment	Creek
SCC02-8	SCC-02	860235.0901	431908.9771	0.2	0.26	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.45	PTI Marsh Sediment	Creek
SCM02-10	SCM-02	860662.0817	431627.9661	0.26	0.33	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.45	PTI Marsh Sediment	flat
SCM02-12	SCM-02	860662.0817	431627.9661	0.33	0.39	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.45	PTI Marsh Sediment	flat
SCM02-16	SCM-02	860662.0817	431627.9661	0.46	0.52	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.30	PTI Marsh Sediment	flat
SCM02-2	SCM-02	860662.0817	431627.9661	0	0.07	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.60	PTI Marsh Sediment	flat
SCM02-20	SCM-02	860662.0817	431627.9661	0.59	0.66	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.40	PTI Marsh Sediment	flat
SCM02-4	SCM-02	860662.0817	431627.9661	0.07	0.13	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.70	PTI Marsh Sediment	flat
SCM02-6	SCM-02	860662.0817	431627.9661	0.13	0.2	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.70	PTI Marsh Sediment	flat
SCM02-8	SCM-02	860662.0817	431627.9661	0.2	0.26	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.60	PTI Marsh Sediment	flat
SCCR01-10	REFERENCE STATION 10	855841.9853	401568.6911	0.26	0.33	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.50	PTI Reference Station 10 - Jointer Creek	Unknown
SCCR01-12	REFERENCE STATION 10	855841.9853	401568.6911	0.33	0.39	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.50	PTI Reference Station 10 - Jointer Creek	Unknown
SCCR01-16	REFERENCE STATION 10	855841.9853	401568.6911	0.46	0.52	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.40	PTI Reference Station 10 - Jointer Creek	Unknown
SCCR01-2	REFERENCE STATION 10	855841.9853	401568.6911	0	0.07	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.80	PTI Reference Station 10 - Jointer Creek	Unknown
SCCR01-20	REFERENCE STATION 10	855841.9853	401568.6911	0.59	0.66	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.40	PTI Reference Station 10 - Jointer Creek	Unknown
SCCR01-4	REFERENCE STATION 10	855841.9853	401568.6911	0.07	0.13	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.50	PTI Reference Station 10 - Jointer Creek	Unknown
SCCR01-6	REFERENCE STATION 10	855841.9853	401568.6911	0.13	0.2	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.40	PTI Reference Station 10 - Jointer Creek	Unknown
SCCR01-8	REFERENCE STATION 10	855841.9853	401568.6911	0.2	0.26	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.40	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-10	REFERENCE STATION 10	855841.9853	401568.6911	0.26	0.33	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.60	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-12	REFERENCE STATION 10	855841.9853	401568.6911	0.33	0.39	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.60	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-16	REFERENCE STATION 10	855841.9853	401568.6911	0.46	0.52	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.45	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-2	REFERENCE STATION 10	855841.9853	401568.6911	0	0.07	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.45	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-20	REFERENCE STATION 10	855841.9853	401568.6911	0.59	0.66	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.50	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-4	REFERENCE STATION 10	855841.9853	401568.6911	0.07	0.13	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.45	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-6	REFERENCE STATION 10	855841.9853	401568.6911	0.13	0.2	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.45	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-8	REFERENCE STATION 10	855841.9853	401568.6911	0.2	0.26	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.60	PTI Reference Station 10 - Jointer Creek	Unknown
SCCD07-10	SCCD-07	857352.0368	429729.0586	0.26	0.33	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.60	PTI Marsh Sediment	Creek
SCCD07-12	SCCD-07	857352.0368	429729.0586	0.33	0.39	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	1.1	PTI Marsh Sediment	Creek
SCCD07-16	SCCD-07	857352.0368	429729.0586	0.46	0.52	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Fluorene	0.060	0	PTI Marsh Sediment	Creek
SCCD07-2	SCCD-07	857352.0368	429729.0586	0	0.07	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	2.2	PTI Marsh Sediment	Creek
SCCD07-20	SCCD-07	857352.0368	429729.0586	0.59	0.66	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Fluorene	0.040	0	PTI Marsh Sediment	Creek
SCCD07-4	SCCD-07	857352.0368	429729.0586	0.07	0.13	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.50	PTI Marsh Sediment	Creek
SCCD07-6	SCCD-07	857352.0368	429729.0586	0.13	0.2	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	1.0	PTI Marsh Sediment	Creek
SCCD07-8	SCCD-07	857352.0368	429729.0586	0.2	0.26	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	1.1	PTI Marsh Sediment	Creek
SCCD09-10	SCCD-09	861480.1408	433880.94	0.26	0.33	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Fluorene	0.10	0	PTI Marsh Sediment	Creek
SCCD09-12	SCCD-09	861480.1408	433880.94	0.33	0.39	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.40	PTI Marsh Sediment	Creek
SCCD09-16	SCCD-09	861480.1408	433880.94	0.46	0.52	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.60	PTI Marsh Sediment	Creek
SCCD09-2	SCCD-09	861480.1408	433880.94	0	0.07	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.30	PTI Marsh Sediment	Creek
SCCD09-20	SCCD-09	861480.1408	433880.94	0.59	0.66	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.50	PTI Marsh Sediment	Creek
SCCD09-4	SCCD-09	861480.1408	433880.94	0.07	0.13	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.60	PTI Marsh Sediment	Creek
SCCD09-6	SCCD-09	861480.1408	433880.94	0.13	0.2	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.40	PTI Marsh Sediment	Creek
SCCD09-8	SCCD-09	861480.1408	433880.94	0.2	0.26	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.30	PTI Marsh Sediment	Creek
SCCD04-10	SCCD-04	859826.1063	432483.987	0.26	0.33	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.50	PTI Marsh Sediment	Creek
SCCD04-12	SCCD-04	859826.1063	432483.987	0.33	0.39	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.50	PTI Marsh Sediment	Creek
SCCD04-16	SCCD-04	859826.1063	432483.987	0.46	0.52	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.50	PTI Marsh Sediment	Creek
SCCD04-2	SCCD-04	859826.1063	432483.987	0	0.07	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.50	PTI Marsh Sediment	Creek
SCCD04-20	SCCD-04	859826.1063	432483.987	0.59	0.66	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.60	PTI Marsh Sediment	Creek
SCCD04-4	SCCD-04	859826.1063	432483.987	0.07	0.13	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.60	PTI Marsh Sediment	Creek
SCCD04-6	SCCD-04	859826.1063	432483.987	0.13	0.2	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.50	PTI Marsh Sediment	Creek
SCCD04-8	SCCD-04	859826.1063	432483.987	0.2	0.26	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.50	PTI Marsh Sediment	Creek
SCCD06-10	SCCD-06	857884.0895	431727.0406	0.26	0.33	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.30	PTI Marsh Sediment	Creek
SCCD06-12	SCCD-06	857884.0895	431727.0406	0.33	0.39	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.30	PTI Marsh Sediment	Creek
SCCD06-16	SCCD-06	857884.0895	431727.0406	0.46	0.52	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.30	PTI Marsh Sediment	Creek
SCCD06-2	SCCD-06	857884.0895	431727.0406	0	0.07	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.40	PTI Marsh Sediment	Creek
SCCD06-20	SCCD-06	857884.0895	431727.0406	0.59	0.66	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.30	PTI Marsh Sediment	Creek
SCCD06-4	SCCD-06	857884.0895	431727.0406	0.07	0.13	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.40	PTI Marsh Sediment	Creek
SCCD06-6	SCCD-06	857884.0895	431727.0406	0.13	0.2	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.40	PTI Marsh Sediment	Creek
SCCD06-8	SCCD-06	857884.0895	431727.0406	0.2	0.26	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.40	PTI Marsh Sediment	Creek
SCCD08-10	SCCD-08	859583.1639	434610.9896	0.26	0.33	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.30	PTI Marsh Sediment	Creek
SCCD08-12	SCCD-08	859583.1639	434610.9896	0.33	0.39	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.30	PTI Marsh Sediment	Creek

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-5
1996 PTI Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
SCCD08-16	SCCD-08	859583.1639	434610.9896	0.46	0.52	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.30	PTI Marsh Sediment	Creek
SCCD08-2	SCCD-08	859583.1639	434610.9896	0	0.07	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.50	PTI Marsh Sediment	Creek
SCCD08-20	SCCD-08	859583.1639	434610.9896	0.59	0.66	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.30	PTI Marsh Sediment	Creek
SCCD08-4	SCCD-08	859583.1639	434610.9896	0.07	0.13	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.50	PTI Marsh Sediment	Creek
SCCD08-6	SCCD-08	859583.1639	434610.9896	0.13	0.2	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.40	PTI Marsh Sediment	Creek
SCCD08-8	SCCD-08	859583.1639	434610.9896	0.2	0.26	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.40	PTI Marsh Sediment	Creek
BR01-TOX-170	REFERENCE STATION 10	855841.9853	401568.6911	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.005	PTI Reference Station 10 - Jointer Creek	Unknown
BR02-TOX-170	REFERENCE STATION 10	855841.9853	401568.6911	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.005	PTI Reference Station 10 - Jointer Creek	Unknown
BR03-TOX-170	REFERENCE STATION 10	855841.9853	401568.6911	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.005	PTI Reference Station 10 - Jointer Creek	Unknown
CR01-CHEM	REFERENCE STATION 11	881595.3277	416176.9716	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.005	PTI Reference Station 11 - Clubbs Creek	Unknown
CR02-CHEM	REFERENCE STATION 11	881595.3277	416176.9716	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.005	PTI Reference Station 11 - Clubbs Creek	Unknown
CR03-CHEM	REFERENCE STATION 11	881595.3277	416176.9716	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.005	PTI Reference Station 11 - Clubbs Creek	Unknown
E2-TOX	PTI-E2	861020.0901	431964.9559	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Fluorene	0.007	0	PTI Marsh Sediment	flat
E3-TOX	PTI-E3	860921.0907	431978.9585	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Fluorene	0.005	0	PTI Marsh Sediment	flat
E4-TOX	PTI-E4	860822.0913	431992.9611	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Fluorene	0.004	0	PTI Marsh Sediment	flat
E4-TOX-Dup	PTI-E4	860822.0913	431992.9611	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.005	dup of E4-TOX	flat
E5-TOX	PTI-E5	860723.0918	432006.9638	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.005	PTI Marsh Sediment	flat
E6-TOX	PTI-E6	860624.0924	432020.9664	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Fluorene	0.002	0	PTI Marsh Sediment	flat
E7-TOX	PTI-E7	860525.0929	432034.9691	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Fluorene	0.004	0	PTI Marsh Sediment	flat
E8-TOX	PTI-E8	860426.0935	432048.9717	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.005	PTI Marsh Sediment	flat
E9-TOX	PTI-E9	860327.094	432062.9743	0	0.16	0	5	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Fluorene	0.006	0	PTI Marsh Sediment	flat
G3-TOX	PTI-G3	860893.0854	431780.9596	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Fluorene	0.004	0	PTI Marsh Sediment	flat
G5-TOX	PTI-G5	860695.0865	431808.9649	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Fluorene	0.003	0	PTI Marsh Sediment	flat
G7-TOX	PTI-G7	860497.0877	431836.9702	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Fluorene	0.003	0	PTI Marsh Sediment	flat
G9-TOX	PTI-G9	860299.0888	431864.9754	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Fluorene	0.003	0	PTI Marsh Sediment	flat
C1-TOX	PTI-C1	861147.0949	432148.9521	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Fluorene	0.005	0	PTI Marsh Sediment	flat
C3-TOX	PTI-C3	860949.096	432176.9574	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Fluorene	0.005	0	PTI Marsh Sediment	flat
C5-TOX	PTI-C5	860751.0971	432204.9627	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Fluorene	0.002	0	PTI Marsh Sediment	flat
C7-TOX	PTI-C7	860553.0982	432232.9679	0	0.16	0	0	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Fluorene	0.003	0	PTI Marsh Sediment	flat
N1-TOX	PTI-N1	861003.3659	431064.158	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Fluorene	0.004	0	PTI Marsh Sediment	flat
N2-TOX	PTI-N2	860907.0665	431079.2605	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Fluorene	0.007	0	PTI Marsh Sediment	flat
P1-TOX	PTI-P1	860973.4607	430866.8592	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Fluorene	0.003	0	PTI Marsh Sediment	flat
A1-TOX	PTI-A1	861165.0983	432278.9514	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Fluorene	0.010	0	PTI Marsh Sediment	flat
A3-TOX	PTI-A3	860966.0994	432303.9567	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Fluorene	0.004	0	PTI Marsh Sediment	flat
A5-TOX	PTI-A5	860771.1007	432339.9619	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Fluorene	0.003	0	PTI Marsh Sediment	flat
A7-TOX	PTI-A7	860570.1017	432362.9672	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Fluorene	0.004	0	PTI Marsh Sediment	flat
H4-TOX	PTI-H4	860780.0833	431695.9628	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Fluorene	0.002	0	PTI Marsh Sediment	flat
H5-TOX	PTI-H5	860681.0839	431709.9655	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Fluorene	0.001	0	PTI Marsh Sediment	flat
H6-TOX	PTI-H6	860582.0845	431723.9681	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Fluorene	0.006	0	PTI Marsh Sediment	flat
H7-TOX	PTI-H7	860483.085	431737.9707	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Fluorene	0.004	0	PTI Marsh Sediment	flat
J7-TOX	PTI-J7	860455.0797	431539.9719	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Fluorene	0.002	0	PTI Marsh Sediment	flat
L1-TOX	PTI-L1	861021.0711	431257.9572	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Fluorene	0.010	0	PTI Marsh Sediment	flat
L3-TOX	PTI-L3	860823.0722	431285.9624	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Fluorene	0.005	0	PTI Marsh Sediment	flat
L3-TOX-Dup	PTI-L3	860823.0722	431285.9624	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Fluorene	0.007	0	dup of L3-TOX	flat
L5-TOX	PTI-L5	860625.0734	431313.9677	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.005	PTI Marsh Sediment	flat
H1-TOX	PTI-H1	861077.0817	431653.9549	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Fluorene	0.005	0	PTI Marsh Sediment	flat
H2-TOX	PTI-H2	860978.0822	431667.9576	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Fluorene	0.002	0	PTI Marsh Sediment	flat
H3-TOX	PTI-H3	860879.0828	431681.9602	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Fluorene	0.004	0	PTI Marsh Sediment	flat
J1-TOX	PTI-J1	861049.0764	431455.956	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Fluorene	0.007	0	PTI Marsh Sediment	flat
J2-TOX	PTI-J2	860950.077	431469.9587	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Fluorene	0.005	0	PTI Marsh Sediment	flat
J3-TOX	PTI-J3	860851.0775	431483.9613	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.005	PTI Marsh Sediment	flat
J4-TOX	PTI-J4	860752.0781	431497.9639	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.005	PTI Marsh Sediment	flat
J5-TOX	PTI-J5	860653.0786	431511.9666	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.005	PTI Marsh Sediment	flat
J6-TOX	PTI-J6	860554.0792	431525.9692	0	0.16	0	0	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Fluorene	0.002	0	PTI Marsh Sediment	flat
CR01-TOX	REFERENCE STATION 11	881595.3277	416176.9716	0	0.16	0	0	1996	6/23/1996	sediment	PTI 1996 Sampling Event	Fluorene	0.005	0	PTI Reference Station 11 - Clubbs Creek	Unknown
CR02-TOX	REFERENCE STATION 11	881595.3277	416176.9716	0	0.16	0	0	1996	6/23/1996	sediment	PTI 1996 Sampling Event	Fluorene	0.005	0	PTI Reference Station 11 - Clubbs Creek	Unknown
CR03-TOX	REFERENCE STATION 11	881595.3277	416176.9716	0	0.16	0	0	1996	6/23/1996	sediment	PTI 1996 Sampling Event	Fluorene	0.005	0	PTI Reference Station 11 - Clubbs Creek	Unknown
BR01-TOX-178	REFERENCE STATION 10	855841.9853	401568.6911	0	0.16	0	0	1996	6/25/1996	sediment	PTI 1996 Sampling Event	Fluorene	0.005	0	PTI Reference Station 10 - Jointer Creek	Unknown
BR02-TOX-178	REFERENCE STATION 10	855841.9853	401568.6911	0	0.16	0	0	1996	6/25/1996	sediment	PTI 1996 Sampling Event	Fluorene	0.005	0	PTI Reference Station 10 - Jointer Creek	Unknown
BR03-TOX-178	REFERENCE STATION 10	855841.9853	401568.6911	0	0.16	0	0	1996	6/25/1996	sediment	PTI 1996 Sampling Event	Fluorene	0.005	0	PTI Reference Station 10 - Jointer Creek	Unknown
SCCD14-10	SCCD-14	861984.46	419642.4926	0.26	0.33	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.15	PTI station 8 - East River	Creek
SCCD14-12	SCCD-14	861984.46	419642.4926	0.33	0.39	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.15	PTI station 8 - East River	Creek
SCCD14-16	SCCD-14	861984.46	419642.4926	0.46	0.52	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.38	PTI station 8 - East River	Creek
SCCD14-2	SCCD-14	861984.46	419642.4926	0	0.07	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Fluorene	0.15	0	PTI station 8 - East River	Creek
SCCD14-20	SCCD-14	861984.46	419642.4926	0.59	0.66	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.38	PTI station 8 - East River	Creek
SCCD14-4	SCCD-14	861984.46	419642.4926	0.07	0.13	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.15	PTI station 8 - East River	Creek

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-5
1996 PTI Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
SCCD14-6	SCCD-14	861984.46	419642.4926	0.13	0.2	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.15	PTI station 8 - East River	Creek
SCCD14-8	SCCD-14	861984.46	419642.4926	0.2	0.26	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.15	PTI station 8 - East River	Creek
SCCD15-10	SCCD-15	853825.0342	440437.6718	0.26	0.33	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Fluorene	0.15	0	PTI Marsh Sediment	Creek
SCCD15-12	SCCD-15	853825.0342	440437.6718	0.33	0.39	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.15	PTI Marsh Sediment	Creek
SCCD15-16	SCCD-15	853825.0342	440437.6718	0.46	0.52	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.26	PTI Marsh Sediment	Creek
SCCD15-2	SCCD-15	853825.0342	440437.6718	0	0.07	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.15	PTI Marsh Sediment	Creek
SCCD15-20	SCCD-15	853825.0342	440437.6718	0.59	0.66	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Fluorene	0.26	0	PTI Marsh Sediment	Creek
SCCD15-4	SCCD-15	853825.0342	440437.6718	0.07	0.13	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.15	PTI Marsh Sediment	Creek
SCCD15-6	SCCD-15	853825.0342	440437.6718	0.13	0.2	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.15	PTI Marsh Sediment	Creek
SCCD15-8	SCCD-15	853825.0342	440437.6718	0.2	0.26	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.15	PTI Marsh Sediment	Creek
SCCD12-10	SCCD-12	857202.6894	427846.6041	0.26	0.33	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.15	PTI Marsh Sediment	Creek
SCCD12-12	SCCD-12	857202.6894	427846.6041	0.33	0.39	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Fluorene	0.15	0	PTI Marsh Sediment	Creek
SCCD12-16	SCCD-12	857202.6894	427846.6041	0.46	0.52	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Fluorene	0.15	0	PTI Marsh Sediment	Creek
SCCD12-2	SCCD-12	857202.6894	427846.6041	0	0.07	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Fluorene	0.29	0	PTI Marsh Sediment	Creek
SCCD12-20	SCCD-12	857202.6894	427846.6041	0.59	0.66	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.27	PTI Marsh Sediment	Creek
SCCD12-4	SCCD-12	857202.6894	427846.6041	0.07	0.13	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Fluorene	0.29	0	PTI Marsh Sediment	Creek
SCCD12-6	SCCD-12	857202.6894	427846.6041	0.13	0.2	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.62	PTI Marsh Sediment	Creek
SCCD12-8	SCCD-12	857202.6894	427846.6041	0.2	0.26	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.27	PTI Marsh Sediment	Creek
SCCB01-10	REFERENCE STATION 11	881595.3277	416176.9716	0.26	0.33	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB01-12	REFERENCE STATION 11	881595.3277	416176.9716	0.33	0.39	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB01-16	REFERENCE STATION 11	881595.3277	416176.9716	0.46	0.52	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.29	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB01-2	REFERENCE STATION 11	881595.3277	416176.9716	0	0.07	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB01-20	REFERENCE STATION 11	881595.3277	416176.9716	0.59	0.66	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.29	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB01-4	REFERENCE STATION 11	881595.3277	416176.9716	0.07	0.13	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB01-6	REFERENCE STATION 11	881595.3277	416176.9716	0.13	0.2	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.35	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB01-8	REFERENCE STATION 11	881595.3277	416176.9716	0.2	0.26	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.28	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-10	REFERENCE STATION 11	881595.3277	416176.9716	0.26	0.33	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-12	REFERENCE STATION 11	881595.3277	416176.9716	0.33	0.39	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-16	REFERENCE STATION 11	881595.3277	416176.9716	0.46	0.52	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-2	REFERENCE STATION 11	881595.3277	416176.9716	0	0.07	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.36	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-22	REFERENCE STATION 11	881595.3277	416176.9716	0.66	0.82	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-4	REFERENCE STATION 11	881595.3277	416176.9716	0.07	0.13	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-6	REFERENCE STATION 11	881595.3277	416176.9716	0.13	0.2	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-8	REFERENCE STATION 11	881595.3277	416176.9716	0.2	0.26	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-10	REFERENCE STATION 11	881595.3277	416176.9716	0.26	0.33	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.27	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-12	REFERENCE STATION 11	881595.3277	416176.9716	0.33	0.39	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.26	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-16	REFERENCE STATION 11	881595.3277	416176.9716	0.46	0.52	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Fluorene	0.27	0	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-2	REFERENCE STATION 11	881595.3277	416176.9716	0	0.07	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.26	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-20	REFERENCE STATION 11	881595.3277	416176.9716	0.59	0.66	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.27	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-4	REFERENCE STATION 11	881595.3277	416176.9716	0.07	0.13	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.25	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-6	REFERENCE STATION 11	881595.3277	416176.9716	0.13	0.2	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.39	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-8	REFERENCE STATION 11	881595.3277	416176.9716	0.2	0.26	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Fluorene	0	0.26	PTI Reference Station 11 - Clubbs Creek	Unknown
SCM01-10	SCM-01	859915.0908	431913.9857	0.26	0.33	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.30	PTI Marsh Sediment	flat
SCM01-12	SCM-01	859915.0908	431913.9857	0.33	0.39	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.30	PTI Marsh Sediment	flat
SCM01-16	SCM-01	859915.0908	431913.9857	0.46	0.52	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.45	PTI Marsh Sediment	flat
SCM01-2	SCM-01	859915.0908	431913.9857	0	0.07	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0.40	0	PTI Marsh Sediment	flat
SCM01-20	SCM-01	859915.0908	431913.9857	0.59	0.66	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.50	PTI Marsh Sediment	flat
SCM01-4	SCM-01	859915.0908	431913.9857	0.07	0.13	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.40	PTI Marsh Sediment	flat
SCM01-6	SCM-01	859915.0908	431913.9857	0.13	0.2	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.40	PTI Marsh Sediment	flat
SCM01-8	SCM-01	859915.0908	431913.9857	0.2	0.26	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0.40	0	PTI Marsh Sediment	flat
SCC03-10	SCC-03	860338.1622	434598.9694	0.26	0.33	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.30	PTI Marsh Sediment	Creek
SCC03-12	SCC-03	860338.1622	434598.9694	0.33	0.39	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.30	PTI Marsh Sediment	Creek
SCC03-16	SCC-03	860338.1622	434598.9694	0.46	0.52	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.30	PTI Marsh Sediment	Creek
SCC03-2	SCC-03	860338.1622	434598.9694	0	0.07	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0.040	0	PTI Marsh Sediment	Creek
SCC03-20	SCC-03	860338.1622	434598.9694	0.59	0.66	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.30	PTI Marsh Sediment	Creek
SCC03-4	SCC-03	860338.1622	434598.9694	0.07	0.13	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.60	PTI Marsh Sediment	Creek
SCC03-6	SCC-03	860338.1622	434598.9694	0.13	0.2	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.30	PTI Marsh Sediment	Creek
SCC03-8	SCC-03	860338.1622	434598.9694	0.2	0.26	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.20	PTI Marsh Sediment	Creek
SCM03-10	SCM-03	860083.1416	433813.9777	0.26	0.33	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.45	PTI Marsh Sediment	flat
SCM03-12	SCM-03	860083.1416	433813.9777	0.33	0.39	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.60	PTI Marsh Sediment	flat
SCM03-16	SCM-03	860083.1416	433813.9777	0.46	0.52	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.30	PTI Marsh Sediment	flat
SCM03-2	SCM-03	860083.1416	433813.9777	0	0.07	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.40	PTI Marsh Sediment	flat
SCM03-20	SCM-03	860083.1416	433813.9777	0.59	0.66	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.30	PTI Marsh Sediment	flat
SCM03-4	SCM-03	860083.1416	433813.9777	0.07	0.13	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.45	PTI Marsh Sediment	flat
SCM03-6	SCM-03	860083.1416	433813.9777	0.13	0.2	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.60	PTI Marsh Sediment	flat
SCM03-8	SCM-03	860083.1416	433813.9777	0.2	0.26	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.45	PTI Marsh Sediment	flat

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-5
1996 PTI Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
SCCD05-10	SCCD-05	859512.1089	432559.9953	0.26	0.33	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0.50	0	PTI Marsh Sediment	Creek
SCCD05-12	SCCD-05	859512.1089	432559.9953	0.33	0.39	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0.90	0	PTI Marsh Sediment	Creek
SCCD05-16	SCCD-05	859512.1089	432559.9953	0.46	0.52	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0.60	0	PTI Marsh Sediment	Creek
SCCD05-2	SCCD-05	859512.1089	432559.9953	0	0.07	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.30	PTI Marsh Sediment	Creek
SCCD05-20	SCCD-05	859512.1089	432559.9953	0.59	0.66	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0.60	0	PTI Marsh Sediment	Creek
SCCD05-4	SCCD-05	859512.1089	432559.9953	0.07	0.13	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.30	PTI Marsh Sediment	Creek
SCCD05-6	SCCD-05	859512.1089	432559.9953	0.13	0.2	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.40	PTI Marsh Sediment	Creek
SCCD05-8	SCCD-05	859512.1089	432559.9953	0.2	0.26	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.30	PTI Marsh Sediment	Creek
SCC01-10	SCC-01	859251.0758	431311.0047	0.26	0.33	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.60	PTI Marsh Sediment	Creek
SCC01-12	SCC-01	859251.0758	431311.0047	0.33	0.39	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.60	PTI Marsh Sediment	Creek
SCC01-16	SCC-01	859251.0758	431311.0047	0.46	0.52	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.60	PTI Marsh Sediment	Creek
SCC01-2	SCC-01	859251.0758	431311.0047	0	0.07	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0	1.0	PTI Marsh Sediment	Creek
SCC01-20	SCC-01	859251.0758	431311.0047	0.59	0.66	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.40	PTI Marsh Sediment	Creek
SCC01-4	SCC-01	859251.0758	431311.0047	0.07	0.13	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.70	PTI Marsh Sediment	Creek
SCC01-6	SCC-01	859251.0758	431311.0047	0.13	0.2	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.60	PTI Marsh Sediment	Creek
SCC01-8	SCC-01	859251.0758	431311.0047	0.2	0.26	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.80	PTI Marsh Sediment	Creek
SCC02-10	SCC-02	860235.0901	431908.9771	0.26	0.33	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0.040	0	PTI Marsh Sediment	Creek
SCC02-12	SCC-02	860235.0901	431908.9771	0.33	0.39	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0.060	0	PTI Marsh Sediment	Creek
SCC02-16	SCC-02	860235.0901	431908.9771	0.46	0.52	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.45	PTI Marsh Sediment	Creek
SCC02-2	SCC-02	860235.0901	431908.9771	0	0.07	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0.10	0	PTI Marsh Sediment	Creek
SCC02-20	SCC-02	860235.0901	431908.9771	0.59	0.66	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0.030	0	PTI Marsh Sediment	Creek
SCC02-4	SCC-02	860235.0901	431908.9771	0.07	0.13	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.60	PTI Marsh Sediment	Creek
SCC02-6	SCC-02	860235.0901	431908.9771	0.13	0.2	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0.10	0	PTI Marsh Sediment	Creek
SCC02-8	SCC-02	860235.0901	431908.9771	0.2	0.26	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.45	PTI Marsh Sediment	Creek
SCM02-10	SCM-02	860662.0817	431627.9661	0.26	0.33	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.45	PTI Marsh Sediment	flat
SCM02-12	SCM-02	860662.0817	431627.9661	0.33	0.39	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.45	PTI Marsh Sediment	flat
SCM02-16	SCM-02	860662.0817	431627.9661	0.46	0.52	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0.040	0	PTI Marsh Sediment	flat
SCM02-2	SCM-02	860662.0817	431627.9661	0	0.07	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.60	PTI Marsh Sediment	flat
SCM02-20	SCM-02	860662.0817	431627.9661	0.59	0.66	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0.20	0	PTI Marsh Sediment	flat
SCM02-4	SCM-02	860662.0817	431627.9661	0.07	0.13	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.70	PTI Marsh Sediment	flat
SCM02-6	SCM-02	860662.0817	431627.9661	0.13	0.2	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.70	PTI Marsh Sediment	flat
SCM02-8	SCM-02	860662.0817	431627.9661	0.2	0.26	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.60	PTI Marsh Sediment	flat
SCCR01-10	REFERENCE STATION 10	855841.9853	401568.6911	0.26	0.33	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.50	PTI Reference Station 10 - Jointer Creek	Unknown
SCCR01-12	REFERENCE STATION 10	855841.9853	401568.6911	0.33	0.39	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.50	PTI Reference Station 10 - Jointer Creek	Unknown
SCCR01-16	REFERENCE STATION 10	855841.9853	401568.6911	0.46	0.52	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.40	PTI Reference Station 10 - Jointer Creek	Unknown
SCCR01-2	REFERENCE STATION 10	855841.9853	401568.6911	0	0.07	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0.80	0	PTI Reference Station 10 - Jointer Creek	Unknown
SCCR01-20	REFERENCE STATION 10	855841.9853	401568.6911	0.59	0.66	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.40	PTI Reference Station 10 - Jointer Creek	Unknown
SCCR01-4	REFERENCE STATION 10	855841.9853	401568.6911	0.07	0.13	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.50	PTI Reference Station 10 - Jointer Creek	Unknown
SCCR01-6	REFERENCE STATION 10	855841.9853	401568.6911	0.13	0.2	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.40	PTI Reference Station 10 - Jointer Creek	Unknown
SCCR01-8	REFERENCE STATION 10	855841.9853	401568.6911	0.2	0.26	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.40	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-10	REFERENCE STATION 10	855841.9853	401568.6911	0.26	0.33	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.60	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-12	REFERENCE STATION 10	855841.9853	401568.6911	0.33	0.39	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.60	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-16	REFERENCE STATION 10	855841.9853	401568.6911	0.46	0.52	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.45	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-2	REFERENCE STATION 10	855841.9853	401568.6911	0	0.07	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.45	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-20	REFERENCE STATION 10	855841.9853	401568.6911	0.59	0.66	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.50	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-4	REFERENCE STATION 10	855841.9853	401568.6911	0.07	0.13	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.45	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-6	REFERENCE STATION 10	855841.9853	401568.6911	0.13	0.2	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.45	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-8	REFERENCE STATION 10	855841.9853	401568.6911	0.2	0.26	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.60	PTI Reference Station 10 - Jointer Creek	Unknown
SCCD07-10	SCCD-07	857352.0368	429729.0586	0.26	0.33	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0.20	0	PTI Marsh Sediment	Creek
SCCD07-12	SCCD-07	857352.0368	429729.0586	0.33	0.39	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0.10	0	PTI Marsh Sediment	Creek
SCCD07-16	SCCD-07	857352.0368	429729.0586	0.46	0.52	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0.10	0	PTI Marsh Sediment	Creek
SCCD07-2	SCCD-07	857352.0368	429729.0586	0	0.07	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0	2.2	PTI Marsh Sediment	Creek
SCCD07-20	SCCD-07	857352.0368	429729.0586	0.59	0.66	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0.10	0	PTI Marsh Sediment	Creek
SCCD07-4	SCCD-07	857352.0368	429729.0586	0.07	0.13	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.50	PTI Marsh Sediment	Creek
SCCD07-6	SCCD-07	857352.0368	429729.0586	0.13	0.2	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0	1.0	PTI Marsh Sediment	Creek
SCCD07-8	SCCD-07	857352.0368	429729.0586	0.2	0.26	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0	1.1	PTI Marsh Sediment	Creek
SCCD09-10	SCCD-09	861480.1408	433880.94	0.26	0.33	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0.070	0	PTI Marsh Sediment	Creek
SCCD09-12	SCCD-09	861480.1408	433880.94	0.33	0.39	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0.040	0	PTI Marsh Sediment	Creek
SCCD09-16	SCCD-09	861480.1408	433880.94	0.46	0.52	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0.080	0	PTI Marsh Sediment	Creek
SCCD09-2	SCCD-09	861480.1408	433880.94	0	0.07	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0.040	0	PTI Marsh Sediment	Creek
SCCD09-20	SCCD-09	861480.1408	433880.94	0.59	0.66	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0.20	0	PTI Marsh Sediment	Creek
SCCD09-4	SCCD-09	861480.1408	433880.94	0.07	0.13	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0.050	0	PTI Marsh Sediment	Creek
SCCD09-6	SCCD-09	861480.1408	433880.94	0.13	0.2	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0.10	0	PTI Marsh Sediment	Creek
SCCD09-8	SCCD-09	861480.1408	433880.94	0.2	0.26	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0.10	0	PTI Marsh Sediment	Creek
SCCD04-10	SCCD-04	859826.1063	432483.987	0.26	0.33	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0.20	0	PTI Marsh Sediment	Creek
SCCD04-12	SCCD-04	859826.1063	432483.987	0.33	0.39	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0.10	0	PTI Marsh Sediment	Creek

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-5
1996 PTI Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
SCCD04-16	SCCD-04	859826.1063	432483.987	0.46	0.52	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0.20	0	PTI Marsh Sediment	Creek
SCCD04-2	SCCD-04	859826.1063	432483.987	0	0.07	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0.070	0	PTI Marsh Sediment	Creek
SCCD04-20	SCCD-04	859826.1063	432483.987	0.59	0.66	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0.20	0	PTI Marsh Sediment	Creek
SCCD04-4	SCCD-04	859826.1063	432483.987	0.07	0.13	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0.10	0	PTI Marsh Sediment	Creek
SCCD04-6	SCCD-04	859826.1063	432483.987	0.13	0.2	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0.090	0	PTI Marsh Sediment	Creek
SCCD04-8	SCCD-04	859826.1063	432483.987	0.2	0.26	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0.10	0	PTI Marsh Sediment	Creek
SCCD06-10	SCCD-06	857884.0895	431727.0406	0.26	0.33	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.30	PTI Marsh Sediment	Creek
SCCD06-12	SCCD-06	857884.0895	431727.0406	0.33	0.39	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.30	PTI Marsh Sediment	Creek
SCCD06-16	SCCD-06	857884.0895	431727.0406	0.46	0.52	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.30	PTI Marsh Sediment	Creek
SCCD06-2	SCCD-06	857884.0895	431727.0406	0	0.07	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.40	PTI Marsh Sediment	Creek
SCCD06-20	SCCD-06	857884.0895	431727.0406	0.59	0.66	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0.60	0	PTI Marsh Sediment	Creek
SCCD06-4	SCCD-06	857884.0895	431727.0406	0.07	0.13	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.40	PTI Marsh Sediment	Creek
SCCD06-6	SCCD-06	857884.0895	431727.0406	0.13	0.2	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.40	PTI Marsh Sediment	Creek
SCCD06-8	SCCD-06	857884.0895	431727.0406	0.2	0.26	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.40	PTI Marsh Sediment	Creek
SCCD08-10	SCCD-08	859583.1639	434610.9896	0.26	0.33	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.30	PTI Marsh Sediment	Creek
SCCD08-12	SCCD-08	859583.1639	434610.9896	0.33	0.39	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.30	PTI Marsh Sediment	Creek
SCCD08-16	SCCD-08	859583.1639	434610.9896	0.46	0.52	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.30	PTI Marsh Sediment	Creek
SCCD08-2	SCCD-08	859583.1639	434610.9896	0	0.07	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.50	PTI Marsh Sediment	Creek
SCCD08-20	SCCD-08	859583.1639	434610.9896	0.59	0.66	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.30	PTI Marsh Sediment	Creek
SCCD08-4	SCCD-08	859583.1639	434610.9896	0.07	0.13	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.50	PTI Marsh Sediment	Creek
SCCD08-6	SCCD-08	859583.1639	434610.9896	0.13	0.2	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.40	PTI Marsh Sediment	Creek
SCCD08-8	SCCD-08	859583.1639	434610.9896	0.2	0.26	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.40	PTI Marsh Sediment	Creek
BR01-TOX-170	REFERENCE STATION 10	855841.9853	401568.6911	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.007	PTI Reference Station 10 - Jointer Creek	Unknown
BR02-TOX-170	REFERENCE STATION 10	855841.9853	401568.6911	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.006	PTI Reference Station 10 - Jointer Creek	Unknown
BR03-TOX-170	REFERENCE STATION 10	855841.9853	401568.6911	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.005	PTI Reference Station 10 - Jointer Creek	Unknown
CR01-CHEM	REFERENCE STATION 11	881595.3277	416176.9716	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.006	PTI Reference Station 11 - Clubbs Creek	Unknown
CR02-CHEM	REFERENCE STATION 11	881595.3277	416176.9716	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.005	PTI Reference Station 11 - Clubbs Creek	Unknown
CR03-CHEM	REFERENCE STATION 11	881595.3277	416176.9716	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.006	PTI Reference Station 11 - Clubbs Creek	Unknown
E2-TOX	PTI-E2	861020.0901	431964.9559	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0.15	0	PTI Marsh Sediment	flat
E3-TOX	PTI-E3	860921.0907	431978.9585	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0.068	0	PTI Marsh Sediment	flat
E4-TOX	PTI-E4	860822.0913	431992.9611	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0.18	0	PTI Marsh Sediment	flat
E4-TOX-Dup	PTI-E4	860822.0913	431992.9611	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0.018	0	dup of E4-TOX	flat
E5-TOX	PTI-E5	860723.0918	432006.9638	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0.015	0	PTI Marsh Sediment	flat
E6-TOX	PTI-E6	860624.0924	432020.9664	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0.022	0	PTI Marsh Sediment	flat
E7-TOX	PTI-E7	860525.0929	432034.9691	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0.035	0	PTI Marsh Sediment	flat
E8-TOX	PTI-E8	860426.0935	432048.9717	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0.017	0	PTI Marsh Sediment	flat
E9-TOX	PTI-E9	860327.094	432062.9743	0	0.16	0	5	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0.31	0	PTI Marsh Sediment	flat
G3-TOX	PTI-G3	860893.0854	431780.9596	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0.049	0	PTI Marsh Sediment	flat
G5-TOX	PTI-G5	860695.0865	431808.9649	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0.019	0	PTI Marsh Sediment	flat
G7-TOX	PTI-G7	860497.0877	431836.9702	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0.028	0	PTI Marsh Sediment	flat
G9-TOX	PTI-G9	860299.0888	431864.9754	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0.039	0	PTI Marsh Sediment	flat
C1-TOX	PTI-C1	861147.0949	432148.9521	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0.25	0	PTI Marsh Sediment	flat
C3-TOX	PTI-C3	860949.096	432176.9574	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0.012	0	PTI Marsh Sediment	flat
C5-TOX	PTI-C5	860751.0971	432204.9627	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0.027	0	PTI Marsh Sediment	flat
C7-TOX	PTI-C7	860553.0982	432232.9679	0	0.16	0	0	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0.043	0	PTI Marsh Sediment	flat
N1-TOX	PTI-N1	861003.3659	431064.158	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0.046	0	PTI Marsh Sediment	flat
N2-TOX	PTI-N2	860907.0665	431079.2605	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0.059	0	PTI Marsh Sediment	flat
P1-TOX	PTI-P1	860973.4607	430866.8592	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0.044	0	PTI Marsh Sediment	flat
A1-TOX	PTI-A1	861165.0983	432278.9514	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0.11	0	PTI Marsh Sediment	flat
A3-TOX	PTI-A3	860966.0994	432303.9567	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0.056	0	PTI Marsh Sediment	flat
A5-TOX	PTI-A5	860771.1007	432339.9619	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0.043	0	PTI Marsh Sediment	flat
A7-TOX	PTI-A7	860570.1017	432362.9672	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0.047	0	PTI Marsh Sediment	flat
H4-TOX	PTI-H4	860780.0833	431695.9628	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0.017	0	PTI Marsh Sediment	flat
H5-TOX	PTI-H5	860681.0839	431709.9655	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0.016	0	PTI Marsh Sediment	flat
H6-TOX	PTI-H6	860582.0845	431723.9681	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0.025	0	PTI Marsh Sediment	flat
H7-TOX	PTI-H7	860483.085	431737.9707	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0.035	0	PTI Marsh Sediment	flat
J7-TOX	PTI-J7	860455.0797	431539.9719	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0.021	0	PTI Marsh Sediment	flat
L1-TOX	PTI-L1	861021.0711	431257.9572	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0.096	0	PTI Marsh Sediment	flat
L3-TOX	PTI-L3	860823.0722	431285.9624	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0.088	0	PTI Marsh Sediment	flat
L3-TOX-Dup	PTI-L3	860823.0722	431285.9624	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0.12	0	dup of L3-TOX	flat
L5-TOX	PTI-L5	860625.0734	431313.9677	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0.014	0	PTI Marsh Sediment	flat
H1-TOX	PTI-H1	861077.0817	431653.9549	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0.055	0	PTI Marsh Sediment	flat
H2-TOX	PTI-H2	860978.0822	431667.9576	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0.030	0	PTI Marsh Sediment	flat
H3-TOX	PTI-H3	860879.0828	431681.9602	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0.030	0	PTI Marsh Sediment	flat
J1-TOX	PTI-J1	861049.0764	431455.956	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0.090	0	PTI Marsh Sediment	flat
J2-TOX	PTI-J2	860950.077	431469.9587	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0.019	0	PTI Marsh Sediment	flat

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-5
1996 PTI Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
J3-TOX	PTI-J3	860851.0775	431483.9613	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0.023	0	PTI Marsh Sediment	flat
J4-TOX	PTI-J4	860752.0781	431497.9639	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0.048	0	PTI Marsh Sediment	flat
J5-TOX	PTI-J5	860653.0786	431511.9666	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0.034	0	PTI Marsh Sediment	flat
J6-TOX	PTI-J6	860554.0792	431525.9692	0	0.16	0	0	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0.030	0	PTI Marsh Sediment	flat
CR01-TOX	REFERENCE STATION 11	881595.3277	416176.9716	0	0.16	0	0	1996	6/23/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0.004	0	PTI Reference Station 11 - Clubbs Creek	Unknown
CR02-TOX	REFERENCE STATION 11	881595.3277	416176.9716	0	0.16	0	0	1996	6/23/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0.005	0	PTI Reference Station 11 - Clubbs Creek	Unknown
CR03-TOX	REFERENCE STATION 11	881595.3277	416176.9716	0	0.16	0	0	1996	6/23/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0.004	0	PTI Reference Station 11 - Clubbs Creek	Unknown
BR01-TOX-178	REFERENCE STATION 10	855841.9853	401568.6911	0	0.16	0	0	1996	6/25/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0.006	0	PTI Reference Station 10 - Jointer Creek	Unknown
BR02-TOX-178	REFERENCE STATION 10	855841.9853	401568.6911	0	0.16	0	0	1996	6/25/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0.003	0	PTI Reference Station 10 - Jointer Creek	Unknown
BR03-TOX-178	REFERENCE STATION 10	855841.9853	401568.6911	0	0.16	0	0	1996	6/25/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0.003	0	PTI Reference Station 10 - Jointer Creek	Unknown
SCCD14-10	SCCD-14	861984.46	419642.4926	0.26	0.33	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.15	PTI station 8 - East River	Creek
SCCD14-12	SCCD-14	861984.46	419642.4926	0.33	0.39	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.15	PTI station 8 - East River	Creek
SCCD14-16	SCCD-14	861984.46	419642.4926	0.46	0.52	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.38	PTI station 8 - East River	Creek
SCCD14-2	SCCD-14	861984.46	419642.4926	0	0.07	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0.15	0	PTI station 8 - East River	Creek
SCCD14-20	SCCD-14	861984.46	419642.4926	0.59	0.66	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.38	PTI station 8 - East River	Creek
SCCD14-4	SCCD-14	861984.46	419642.4926	0.07	0.13	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.15	PTI station 8 - East River	Creek
SCCD14-6	SCCD-14	861984.46	419642.4926	0.13	0.2	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.15	PTI station 8 - East River	Creek
SCCD14-8	SCCD-14	861984.46	419642.4926	0.2	0.26	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.15	PTI station 8 - East River	Creek
SCCD15-10	SCCD-15	853825.0342	440437.6718	0.26	0.33	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0.15	0	PTI Marsh Sediment	Creek
SCCD15-12	SCCD-15	853825.0342	440437.6718	0.33	0.39	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.15	PTI Marsh Sediment	Creek
SCCD15-16	SCCD-15	853825.0342	440437.6718	0.46	0.52	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.26	PTI Marsh Sediment	Creek
SCCD15-2	SCCD-15	853825.0342	440437.6718	0	0.07	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.15	PTI Marsh Sediment	Creek
SCCD15-20	SCCD-15	853825.0342	440437.6718	0.59	0.66	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0.26	0	PTI Marsh Sediment	Creek
SCCD15-4	SCCD-15	853825.0342	440437.6718	0.07	0.13	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.15	PTI Marsh Sediment	Creek
SCCD15-6	SCCD-15	853825.0342	440437.6718	0.13	0.2	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.15	PTI Marsh Sediment	Creek
SCCD15-8	SCCD-15	853825.0342	440437.6718	0.2	0.26	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.15	PTI Marsh Sediment	Creek
SCCD12-10	SCCD-12	857202.6894	427846.6041	0.26	0.33	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.15	PTI Marsh Sediment	Creek
SCCD12-12	SCCD-12	857202.6894	427846.6041	0.33	0.39	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0.15	0	PTI Marsh Sediment	Creek
SCCD12-16	SCCD-12	857202.6894	427846.6041	0.46	0.52	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0.15	0	PTI Marsh Sediment	Creek
SCCD12-2	SCCD-12	857202.6894	427846.6041	0	0.07	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0.29	0	PTI Marsh Sediment	Creek
SCCD12-20	SCCD-12	857202.6894	427846.6041	0.59	0.66	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.27	PTI Marsh Sediment	Creek
SCCD12-4	SCCD-12	857202.6894	427846.6041	0.07	0.13	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0.29	0	PTI Marsh Sediment	Creek
SCCD12-6	SCCD-12	857202.6894	427846.6041	0.13	0.2	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.62	PTI Marsh Sediment	Creek
SCCD12-8	SCCD-12	857202.6894	427846.6041	0.2	0.26	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.27	PTI Marsh Sediment	Creek
SCCB01-10	REFERENCE STATION 11	881595.3277	416176.9716	0.26	0.33	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB01-12	REFERENCE STATION 11	881595.3277	416176.9716	0.33	0.39	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB01-16	REFERENCE STATION 11	881595.3277	416176.9716	0.46	0.52	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.29	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB01-2	REFERENCE STATION 11	881595.3277	416176.9716	0	0.07	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB01-20	REFERENCE STATION 11	881595.3277	416176.9716	0.59	0.66	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.29	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB01-4	REFERENCE STATION 11	881595.3277	416176.9716	0.07	0.13	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB01-6	REFERENCE STATION 11	881595.3277	416176.9716	0.13	0.2	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.35	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB01-8	REFERENCE STATION 11	881595.3277	416176.9716	0.2	0.26	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.28	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-10	REFERENCE STATION 11	881595.3277	416176.9716	0.26	0.33	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-12	REFERENCE STATION 11	881595.3277	416176.9716	0.33	0.39	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-16	REFERENCE STATION 11	881595.3277	416176.9716	0.46	0.52	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-2	REFERENCE STATION 11	881595.3277	416176.9716	0	0.07	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0.040	0	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-22	REFERENCE STATION 11	881595.3277	416176.9716	0.66	0.82	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-4	REFERENCE STATION 11	881595.3277	416176.9716	0.07	0.13	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-6	REFERENCE STATION 11	881595.3277	416176.9716	0.13	0.2	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-8	REFERENCE STATION 11	881595.3277	416176.9716	0.2	0.26	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-10	REFERENCE STATION 11	881595.3277	416176.9716	0.26	0.33	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.27	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-12	REFERENCE STATION 11	881595.3277	416176.9716	0.33	0.39	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.26	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-16	REFERENCE STATION 11	881595.3277	416176.9716	0.46	0.52	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0.27	0	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-2	REFERENCE STATION 11	881595.3277	416176.9716	0	0.07	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.26	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-20	REFERENCE STATION 11	881595.3277	416176.9716	0.59	0.66	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.27	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-4	REFERENCE STATION 11	881595.3277	416176.9716	0.07	0.13	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.25	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-6	REFERENCE STATION 11	881595.3277	416176.9716	0.13	0.2	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.39	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-8	REFERENCE STATION 11	881595.3277	416176.9716	0.2	0.26	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.26	PTI Reference Station 11 - Clubbs Creek	Unknown
SCM01-10	SCM-01	859915.0908	431913.9857	0.26	0.33	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.30	PTI Marsh Sediment	flat
SCM01-12	SCM-01	859915.0908	431913.9857	0.33	0.39	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.30	PTI Marsh Sediment	flat
SCM01-16	SCM-01	859915.0908	431913.9857	0.46	0.52	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.45	PTI Marsh Sediment	flat
SCM01-2	SCM-01	859915.0908	431913.9857	0	0.07	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0.40	0	PTI Marsh Sediment	flat
SCM01-20	SCM-01	859915.0908	431913.9857	0.59	0.66	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.50	PTI Marsh Sediment	flat
SCM01-4	SCM-01	859915.0908	431913.9857	0.07	0.13	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.40	PTI Marsh Sediment	flat
SCM01-6	SCM-01	859915.0908	431913.9857	0.13	0.2	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.40	PTI Marsh Sediment	flat
SCM01-8	SCM-01	859915.0908	431913.9857	0.2	0.26	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.40	PTI Marsh Sediment	flat

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-5
1996 PTI Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
SCC03-10	SCC-03	860338.1622	434598.9694	0.26	0.33	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.30	PTI Marsh Sediment	Creek
SCC03-12	SCC-03	860338.1622	434598.9694	0.33	0.39	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.30	PTI Marsh Sediment	Creek
SCC03-16	SCC-03	860338.1622	434598.9694	0.46	0.52	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.30	PTI Marsh Sediment	Creek
SCC03-2	SCC-03	860338.1622	434598.9694	0	0.07	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.60	PTI Marsh Sediment	Creek
SCC03-20	SCC-03	860338.1622	434598.9694	0.59	0.66	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.30	PTI Marsh Sediment	Creek
SCC03-4	SCC-03	860338.1622	434598.9694	0.07	0.13	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.60	PTI Marsh Sediment	Creek
SCC03-6	SCC-03	860338.1622	434598.9694	0.13	0.2	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.30	PTI Marsh Sediment	Creek
SCC03-8	SCC-03	860338.1622	434598.9694	0.2	0.26	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.20	PTI Marsh Sediment	Creek
SCM03-10	SCM-03	860083.1416	433813.9777	0.26	0.33	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.45	PTI Marsh Sediment	flat
SCM03-12	SCM-03	860083.1416	433813.9777	0.33	0.39	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.60	PTI Marsh Sediment	flat
SCM03-16	SCM-03	860083.1416	433813.9777	0.46	0.52	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.30	PTI Marsh Sediment	flat
SCM03-2	SCM-03	860083.1416	433813.9777	0	0.07	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.40	PTI Marsh Sediment	flat
SCM03-20	SCM-03	860083.1416	433813.9777	0.59	0.66	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.30	PTI Marsh Sediment	flat
SCM03-4	SCM-03	860083.1416	433813.9777	0.07	0.13	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.45	PTI Marsh Sediment	flat
SCM03-6	SCM-03	860083.1416	433813.9777	0.13	0.2	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.60	PTI Marsh Sediment	flat
SCM03-8	SCM-03	860083.1416	433813.9777	0.2	0.26	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.45	PTI Marsh Sediment	flat
SCCD05-10	SCCD-05	859512.1089	432559.9953	0.26	0.33	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.50	PTI Marsh Sediment	Creek
SCCD05-12	SCCD-05	859512.1089	432559.9953	0.33	0.39	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.90	PTI Marsh Sediment	Creek
SCCD05-16	SCCD-05	859512.1089	432559.9953	0.46	0.52	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.60	PTI Marsh Sediment	Creek
SCCD05-2	SCCD-05	859512.1089	432559.9953	0	0.07	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.30	PTI Marsh Sediment	Creek
SCCD05-20	SCCD-05	859512.1089	432559.9953	0.59	0.66	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.60	PTI Marsh Sediment	Creek
SCCD05-4	SCCD-05	859512.1089	432559.9953	0.07	0.13	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.30	PTI Marsh Sediment	Creek
SCCD05-6	SCCD-05	859512.1089	432559.9953	0.13	0.2	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.40	PTI Marsh Sediment	Creek
SCCD05-8	SCCD-05	859512.1089	432559.9953	0.2	0.26	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.30	PTI Marsh Sediment	Creek
SCC01-10	SCC-01	859251.0758	431311.0047	0.26	0.33	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.60	PTI Marsh Sediment	Creek
SCC01-12	SCC-01	859251.0758	431311.0047	0.33	0.39	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.60	PTI Marsh Sediment	Creek
SCC01-16	SCC-01	859251.0758	431311.0047	0.46	0.52	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.60	PTI Marsh Sediment	Creek
SCC01-2	SCC-01	859251.0758	431311.0047	0	0.07	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	1.0	PTI Marsh Sediment	Creek
SCC01-20	SCC-01	859251.0758	431311.0047	0.59	0.66	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.40	PTI Marsh Sediment	Creek
SCC01-4	SCC-01	859251.0758	431311.0047	0.07	0.13	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.70	PTI Marsh Sediment	Creek
SCC01-6	SCC-01	859251.0758	431311.0047	0.13	0.2	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.60	PTI Marsh Sediment	Creek
SCC01-8	SCC-01	859251.0758	431311.0047	0.2	0.26	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.80	PTI Marsh Sediment	Creek
SCC02-10	SCC-02	860235.0901	431908.9771	0.26	0.33	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.45	PTI Marsh Sediment	Creek
SCC02-12	SCC-02	860235.0901	431908.9771	0.33	0.39	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0.40	0	PTI Marsh Sediment	Creek
SCC02-16	SCC-02	860235.0901	431908.9771	0.46	0.52	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.45	PTI Marsh Sediment	Creek
SCC02-2	SCC-02	860235.0901	431908.9771	0	0.07	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.45	PTI Marsh Sediment	Creek
SCC02-20	SCC-02	860235.0901	431908.9771	0.59	0.66	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.45	PTI Marsh Sediment	Creek
SCC02-4	SCC-02	860235.0901	431908.9771	0.07	0.13	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.60	PTI Marsh Sediment	Creek
SCC02-6	SCC-02	860235.0901	431908.9771	0.13	0.2	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.45	PTI Marsh Sediment	Creek
SCC02-8	SCC-02	860235.0901	431908.9771	0.2	0.26	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.45	PTI Marsh Sediment	Creek
SCM02-10	SCM-02	860662.0817	431627.9661	0.26	0.33	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.45	PTI Marsh Sediment	flat
SCM02-12	SCM-02	860662.0817	431627.9661	0.33	0.39	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.45	PTI Marsh Sediment	flat
SCM02-16	SCM-02	860662.0817	431627.9661	0.46	0.52	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.30	PTI Marsh Sediment	flat
SCM02-2	SCM-02	860662.0817	431627.9661	0	0.07	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.60	PTI Marsh Sediment	flat
SCM02-20	SCM-02	860662.0817	431627.9661	0.59	0.66	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.40	PTI Marsh Sediment	flat
SCM02-4	SCM-02	860662.0817	431627.9661	0.07	0.13	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.70	PTI Marsh Sediment	flat
SCM02-6	SCM-02	860662.0817	431627.9661	0.13	0.2	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.70	PTI Marsh Sediment	flat
SCM02-8	SCM-02	860662.0817	431627.9661	0.2	0.26	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.60	PTI Marsh Sediment	flat
SCCR01-10	REFERENCE STATION 10	855841.9853	401568.6911	0.26	0.33	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.50	PTI Reference Station 10 - Jointer Creek	Unknown
SCCR01-12	REFERENCE STATION 10	855841.9853	401568.6911	0.33	0.39	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.50	PTI Reference Station 10 - Jointer Creek	Unknown
SCCR01-16	REFERENCE STATION 10	855841.9853	401568.6911	0.46	0.52	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.40	PTI Reference Station 10 - Jointer Creek	Unknown
SCCR01-2	REFERENCE STATION 10	855841.9853	401568.6911	0	0.07	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.80	PTI Reference Station 10 - Jointer Creek	Unknown
SCCR01-20	REFERENCE STATION 10	855841.9853	401568.6911	0.59	0.66	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.40	PTI Reference Station 10 - Jointer Creek	Unknown
SCCR01-4	REFERENCE STATION 10	855841.9853	401568.6911	0.07	0.13	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.50	PTI Reference Station 10 - Jointer Creek	Unknown
SCCR01-6	REFERENCE STATION 10	855841.9853	401568.6911	0.13	0.2	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.40	PTI Reference Station 10 - Jointer Creek	Unknown
SCCR01-8	REFERENCE STATION 10	855841.9853	401568.6911	0.2	0.26	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.40	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-10	REFERENCE STATION 10	855841.9853	401568.6911	0.26	0.33	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.60	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-12	REFERENCE STATION 10	855841.9853	401568.6911	0.33	0.39	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.60	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-16	REFERENCE STATION 10	855841.9853	401568.6911	0.46	0.52	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.45	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-2	REFERENCE STATION 10	855841.9853	401568.6911	0	0.07	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.45	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-20	REFERENCE STATION 10	855841.9853	401568.6911	0.59	0.66	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.50	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-4	REFERENCE STATION 10	855841.9853	401568.6911	0.07	0.13	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.45	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-6	REFERENCE STATION 10	855841.9853	401568.6911	0.13	0.2	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.45	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-8	REFERENCE STATION 10	855841.9853	401568.6911	0.2	0.26	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.60	PTI Reference Station 10 - Jointer Creek	Unknown
SCCD07-10	SCCD-07	857352.0368	429729.0586	0.26	0.33	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.60	PTI Marsh Sediment	Creek
SCCD07-12	SCCD-07	857352.0368	429729.0586	0.33	0.39	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	1.1	PTI Marsh Sediment	Creek

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-5
1996 PTI Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
SCCD07-16	SCCD-07	857352.0368	429729.0586	0.46	0.52	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.80	PTI Marsh Sediment	Creek
SCCD07-2	SCCD-07	857352.0368	429729.0586	0	0.07	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	2.2	PTI Marsh Sediment	Creek
SCCD07-20	SCCD-07	857352.0368	429729.0586	0.59	0.66	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.80	PTI Marsh Sediment	Creek
SCCD07-4	SCCD-07	857352.0368	429729.0586	0.07	0.13	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.50	PTI Marsh Sediment	Creek
SCCD07-6	SCCD-07	857352.0368	429729.0586	0.13	0.2	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	1.0	PTI Marsh Sediment	Creek
SCCD07-8	SCCD-07	857352.0368	429729.0586	0.2	0.26	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	1.1	PTI Marsh Sediment	Creek
SCCD09-10	SCCD-09	861480.1408	433880.94	0.26	0.33	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.30	PTI Marsh Sediment	Creek
SCCD09-12	SCCD-09	861480.1408	433880.94	0.33	0.39	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.40	PTI Marsh Sediment	Creek
SCCD09-16	SCCD-09	861480.1408	433880.94	0.46	0.52	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.60	PTI Marsh Sediment	Creek
SCCD09-2	SCCD-09	861480.1408	433880.94	0	0.07	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.30	PTI Marsh Sediment	Creek
SCCD09-20	SCCD-09	861480.1408	433880.94	0.59	0.66	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.50	PTI Marsh Sediment	Creek
SCCD09-4	SCCD-09	861480.1408	433880.94	0.07	0.13	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.60	PTI Marsh Sediment	Creek
SCCD09-6	SCCD-09	861480.1408	433880.94	0.13	0.2	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.40	PTI Marsh Sediment	Creek
SCCD09-8	SCCD-09	861480.1408	433880.94	0.2	0.26	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.30	PTI Marsh Sediment	Creek
SCCD04-10	SCCD-04	859826.1063	432483.987	0.26	0.33	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.50	PTI Marsh Sediment	Creek
SCCD04-12	SCCD-04	859826.1063	432483.987	0.33	0.39	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.50	PTI Marsh Sediment	Creek
SCCD04-16	SCCD-04	859826.1063	432483.987	0.46	0.52	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.50	PTI Marsh Sediment	Creek
SCCD04-2	SCCD-04	859826.1063	432483.987	0	0.07	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.50	PTI Marsh Sediment	Creek
SCCD04-20	SCCD-04	859826.1063	432483.987	0.59	0.66	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.60	PTI Marsh Sediment	Creek
SCCD04-4	SCCD-04	859826.1063	432483.987	0.07	0.13	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.60	PTI Marsh Sediment	Creek
SCCD04-6	SCCD-04	859826.1063	432483.987	0.13	0.2	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.50	PTI Marsh Sediment	Creek
SCCD04-8	SCCD-04	859826.1063	432483.987	0.2	0.26	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.50	PTI Marsh Sediment	Creek
SCCD06-10	SCCD-06	857884.0895	431727.0406	0.26	0.33	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.30	PTI Marsh Sediment	Creek
SCCD06-12	SCCD-06	857884.0895	431727.0406	0.33	0.39	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.30	PTI Marsh Sediment	Creek
SCCD06-16	SCCD-06	857884.0895	431727.0406	0.46	0.52	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.30	PTI Marsh Sediment	Creek
SCCD06-2	SCCD-06	857884.0895	431727.0406	0	0.07	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.40	PTI Marsh Sediment	Creek
SCCD06-20	SCCD-06	857884.0895	431727.0406	0.59	0.66	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.30	PTI Marsh Sediment	Creek
SCCD06-4	SCCD-06	857884.0895	431727.0406	0.07	0.13	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.40	PTI Marsh Sediment	Creek
SCCD06-6	SCCD-06	857884.0895	431727.0406	0.13	0.2	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.40	PTI Marsh Sediment	Creek
SCCD06-8	SCCD-06	857884.0895	431727.0406	0.2	0.26	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.40	PTI Marsh Sediment	Creek
SCCD08-10	SCCD-08	859583.1639	434610.9896	0.26	0.33	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.30	PTI Marsh Sediment	Creek
SCCD08-12	SCCD-08	859583.1639	434610.9896	0.33	0.39	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.30	PTI Marsh Sediment	Creek
SCCD08-16	SCCD-08	859583.1639	434610.9896	0.46	0.52	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.30	PTI Marsh Sediment	Creek
SCCD08-2	SCCD-08	859583.1639	434610.9896	0	0.07	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.50	PTI Marsh Sediment	Creek
SCCD08-20	SCCD-08	859583.1639	434610.9896	0.59	0.66	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.30	PTI Marsh Sediment	Creek
SCCD08-4	SCCD-08	859583.1639	434610.9896	0.07	0.13	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.50	PTI Marsh Sediment	Creek
SCCD08-6	SCCD-08	859583.1639	434610.9896	0.13	0.2	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.40	PTI Marsh Sediment	Creek
SCCD08-8	SCCD-08	859583.1639	434610.9896	0.2	0.26	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.40	PTI Marsh Sediment	Creek
BR01-TOX-170	REFERENCE STATION 10	855841.9853	401568.6911	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.005	PTI Reference Station 10 - Jointer Creek	Unknown
BR02-TOX-170	REFERENCE STATION 10	855841.9853	401568.6911	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0.001	0	PTI Reference Station 10 - Jointer Creek	Unknown
BR03-TOX-170	REFERENCE STATION 10	855841.9853	401568.6911	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0.001	0	PTI Reference Station 10 - Jointer Creek	Unknown
CR01-CHEM	REFERENCE STATION 11	881595.3277	416176.9716	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0.001	0	PTI Reference Station 11 - Clubbs Creek	Unknown
CR02-CHEM	REFERENCE STATION 11	881595.3277	416176.9716	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0.001	0	PTI Reference Station 11 - Clubbs Creek	Unknown
CR03-CHEM	REFERENCE STATION 11	881595.3277	416176.9716	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0.001	0	PTI Reference Station 11 - Clubbs Creek	Unknown
E2-TOX	PTI-E2	861020.0901	431964.9559	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0.010	0	PTI Marsh Sediment	flat
E3-TOX	PTI-E3	860921.0907	431978.9585	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0.009	0	PTI Marsh Sediment	flat
E4-TOX	PTI-E4	860822.0913	431992.9611	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0.005	0	PTI Marsh Sediment	flat
E4-TOX-Dup	PTI-E4	860822.0913	431992.9611	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0.002	0	dup of E4-TOX	flat
E5-TOX	PTI-E5	860723.0918	432006.9638	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0.002	0	PTI Marsh Sediment	flat
E6-TOX	PTI-E6	860624.0924	432020.9664	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0.003	0	PTI Marsh Sediment	flat
E7-TOX	PTI-E7	860525.0929	432034.9691	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0.004	0	PTI Marsh Sediment	flat
E8-TOX	PTI-E8	860426.0935	432048.9717	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0.002	0	PTI Marsh Sediment	flat
E9-TOX	PTI-E9	860327.094	432062.9743	0	0.16	0	5	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0.009	0	PTI Marsh Sediment	flat
G3-TOX	PTI-G3	860893.0854	431780.9596	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0.008	0	PTI Marsh Sediment	flat
G5-TOX	PTI-G5	860695.0865	431808.9649	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.004	PTI Marsh Sediment	flat
G7-TOX	PTI-G7	860497.0877	431836.9702	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.004	PTI Marsh Sediment	flat
G9-TOX	PTI-G9	860299.0888	431864.9754	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.005	PTI Marsh Sediment	flat
C1-TOX	PTI-C1	861147.0949	432148.9521	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0.012	0	PTI Marsh Sediment	flat
C3-TOX	PTI-C3	860949.096	432176.9574	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0.005	0	PTI Marsh Sediment	flat
C5-TOX	PTI-C5	860751.0971	432204.9627	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0.005	0	PTI Marsh Sediment	flat
C7-TOX	PTI-C7	860553.0982	432232.9679	0	0.16	0	0	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0.006	0	PTI Marsh Sediment	flat
N1-TOX	PTI-N1	861003.3659	431064.158	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0.006	0	PTI Marsh Sediment	flat
N2-TOX	PTI-N2	860907.0665	431079.2605	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0.009	0	PTI Marsh Sediment	flat
P1-TOX	PTI-P1	860973.4607	430866.8592	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0.008	0	PTI Marsh Sediment	flat
A1-TOX	PTI-A1	861165.0983	432278.9514	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0.009	0	PTI Marsh Sediment	flat
A3-TOX	PTI-A3	860966.0994	432303.9567	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0.007	0	PTI Marsh Sediment	flat

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-5
1996 PTI Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
A5-TOX	PTI-A5	860771.1007	432339.9619	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0.006	0	PTI Marsh Sediment	flat
A7-TOX	PTI-A7	860570.1017	432362.9672	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0.006	0	PTI Marsh Sediment	flat
H4-TOX	PTI-H4	860780.0833	431695.9628	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0.002	0	PTI Marsh Sediment	flat
H5-TOX	PTI-H5	860681.0839	431709.9655	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0.002	0	PTI Marsh Sediment	flat
H6-TOX	PTI-H6	860582.0845	431723.9681	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0.005	0	PTI Marsh Sediment	flat
H7-TOX	PTI-H7	860483.085	431737.9707	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0.005	0	PTI Marsh Sediment	flat
J7-TOX	PTI-J7	860455.0797	431539.9719	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0.005	0	PTI Marsh Sediment	flat
L1-TOX	PTI-L1	861021.0711	431257.9572	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0.019	0	PTI Marsh Sediment	flat
L3-TOX	PTI-L3	860823.0722	431285.9624	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0.012	0	PTI Marsh Sediment	flat
L3-TOX-Dup	PTI-L3	860823.0722	431285.9624	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0.010	0	dup of L3-TOX	flat
L5-TOX	PTI-L5	860625.0734	431313.9677	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0.005	0	PTI Marsh Sediment	flat
H1-TOX	PTI-H1	861077.0817	431653.9549	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0.011	0	PTI Marsh Sediment	flat
H2-TOX	PTI-H2	860978.0822	431667.9576	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0.004	0	PTI Marsh Sediment	flat
H3-TOX	PTI-H3	860879.0828	431681.9602	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0.004	0	PTI Marsh Sediment	flat
J1-TOX	PTI-J1	861049.0764	431455.956	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0.010	0	PTI Marsh Sediment	flat
J2-TOX	PTI-J2	860950.077	431469.9587	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0.005	0	PTI Marsh Sediment	flat
J3-TOX	PTI-J3	860851.0775	431483.9613	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0.005	0	PTI Marsh Sediment	flat
J4-TOX	PTI-J4	860752.0781	431497.9639	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0.005	0	PTI Marsh Sediment	flat
J5-TOX	PTI-J5	860653.0786	431511.9666	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0.005	0	PTI Marsh Sediment	flat
J6-TOX	PTI-J6	860554.0792	431525.9692	0	0.16	0	0	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0.005	0	PTI Marsh Sediment	flat
CR01-TOX	REFERENCE STATION 11	881595.3277	416176.9716	0	0.16	0	0	1996	6/23/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0.005	0	PTI Reference Station 11 - Clubbs Creek	Unknown
CR02-TOX	REFERENCE STATION 11	881595.3277	416176.9716	0	0.16	0	0	1996	6/23/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0.005	0	PTI Reference Station 11 - Clubbs Creek	Unknown
CR03-TOX	REFERENCE STATION 11	881595.3277	416176.9716	0	0.16	0	0	1996	6/23/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0.005	0	PTI Reference Station 11 - Clubbs Creek	Unknown
BR01-TOX-178	REFERENCE STATION 10	855841.9853	401568.6911	0	0.16	0	0	1996	6/25/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0.001	0	PTI Reference Station 10 - Jointer Creek	Unknown
BR02-TOX-178	REFERENCE STATION 10	855841.9853	401568.6911	0	0.16	0	0	1996	6/25/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0.0004	0	PTI Reference Station 10 - Jointer Creek	Unknown
BR03-TOX-178	REFERENCE STATION 10	855841.9853	401568.6911	0	0.16	0	0	1996	6/25/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0.005	0	PTI Reference Station 10 - Jointer Creek	Unknown
SCCD14-10	SCCD-14	861984.46	419642.4926	0.26	0.33	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.15	PTI station 8 - East River	Creek
SCCD14-12	SCCD-14	861984.46	419642.4926	0.33	0.39	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.15	PTI station 8 - East River	Creek
SCCD14-16	SCCD-14	861984.46	419642.4926	0.46	0.52	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.38	PTI station 8 - East River	Creek
SCCD14-2	SCCD-14	861984.46	419642.4926	0	0.07	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0.15	0	PTI station 8 - East River	Creek
SCCD14-20	SCCD-14	861984.46	419642.4926	0.59	0.66	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.38	PTI station 8 - East River	Creek
SCCD14-4	SCCD-14	861984.46	419642.4926	0.07	0.13	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.15	PTI station 8 - East River	Creek
SCCD14-6	SCCD-14	861984.46	419642.4926	0.13	0.2	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.15	PTI station 8 - East River	Creek
SCCD14-8	SCCD-14	861984.46	419642.4926	0.2	0.26	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.15	PTI station 8 - East River	Creek
SCCD15-10	SCCD-15	853825.0342	440437.6718	0.26	0.33	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0.15	0	PTI Marsh Sediment	Creek
SCCD15-12	SCCD-15	853825.0342	440437.6718	0.33	0.39	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.15	PTI Marsh Sediment	Creek
SCCD15-16	SCCD-15	853825.0342	440437.6718	0.46	0.52	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.26	PTI Marsh Sediment	Creek
SCCD15-2	SCCD-15	853825.0342	440437.6718	0	0.07	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.15	PTI Marsh Sediment	Creek
SCCD15-20	SCCD-15	853825.0342	440437.6718	0.59	0.66	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0.26	0	PTI Marsh Sediment	Creek
SCCD15-4	SCCD-15	853825.0342	440437.6718	0.07	0.13	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.15	PTI Marsh Sediment	Creek
SCCD15-6	SCCD-15	853825.0342	440437.6718	0.13	0.2	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.15	PTI Marsh Sediment	Creek
SCCD15-8	SCCD-15	853825.0342	440437.6718	0.2	0.26	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.15	PTI Marsh Sediment	Creek
SCCD12-10	SCCD-12	857202.6894	427846.6041	0.26	0.33	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.15	PTI Marsh Sediment	Creek
SCCD12-12	SCCD-12	857202.6894	427846.6041	0.33	0.39	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0.15	0	PTI Marsh Sediment	Creek
SCCD12-16	SCCD-12	857202.6894	427846.6041	0.46	0.52	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0.15	0	PTI Marsh Sediment	Creek
SCCD12-2	SCCD-12	857202.6894	427846.6041	0	0.07	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0.29	0	PTI Marsh Sediment	Creek
SCCD12-20	SCCD-12	857202.6894	427846.6041	0.59	0.66	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.27	PTI Marsh Sediment	Creek
SCCD12-4	SCCD-12	857202.6894	427846.6041	0.07	0.13	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0.29	0	PTI Marsh Sediment	Creek
SCCD12-6	SCCD-12	857202.6894	427846.6041	0.13	0.2	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.62	PTI Marsh Sediment	Creek
SCCD12-8	SCCD-12	857202.6894	427846.6041	0.2	0.26	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.27	PTI Marsh Sediment	Creek
SCCB01-10	REFERENCE STATION 11	881595.3277	416176.9716	0.26	0.33	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB01-12	REFERENCE STATION 11	881595.3277	416176.9716	0.33	0.39	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB01-16	REFERENCE STATION 11	881595.3277	416176.9716	0.46	0.52	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.29	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB01-2	REFERENCE STATION 11	881595.3277	416176.9716	0	0.07	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB01-20	REFERENCE STATION 11	881595.3277	416176.9716	0.59	0.66	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.29	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB01-4	REFERENCE STATION 11	881595.3277	416176.9716	0.07	0.13	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB01-6	REFERENCE STATION 11	881595.3277	416176.9716	0.13	0.2	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.35	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB01-8	REFERENCE STATION 11	881595.3277	416176.9716	0.2	0.26	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.28	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-10	REFERENCE STATION 11	881595.3277	416176.9716	0.26	0.33	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-12	REFERENCE STATION 11	881595.3277	416176.9716	0.33	0.39	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-16	REFERENCE STATION 11	881595.3277	416176.9716	0.46	0.52	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-2	REFERENCE STATION 11	881595.3277	416176.9716	0	0.07	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.36	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-22	REFERENCE STATION 11	881595.3277	416176.9716	0.66	0.82	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-4	REFERENCE STATION 11	881595.3277	416176.9716	0.07	0.13	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-6	REFERENCE STATION 11	881595.3277	416176.9716	0.13	0.2	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-8	REFERENCE STATION 11	881595.3277	416176.9716	0.2	0.26	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-5
1996 PTI Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
SCMB01-10	REFERENCE STATION 11	881595.3277	416176.9716	0.26	0.33	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.27	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-12	REFERENCE STATION 11	881595.3277	416176.9716	0.33	0.39	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.26	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-16	REFERENCE STATION 11	881595.3277	416176.9716	0.46	0.52	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0.27	0	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-2	REFERENCE STATION 11	881595.3277	416176.9716	0	0.07	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.26	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-20	REFERENCE STATION 11	881595.3277	416176.9716	0.59	0.66	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.27	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-4	REFERENCE STATION 11	881595.3277	416176.9716	0.07	0.13	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.25	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-6	REFERENCE STATION 11	881595.3277	416176.9716	0.13	0.2	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.39	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-8	REFERENCE STATION 11	881595.3277	416176.9716	0.2	0.26	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Naphthalene	0	0.26	PTI Reference Station 11 - Clubbs Creek	Unknown
SCM01-10	SCM-01	859915.0908	431913.9857	0.26	0.33	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0	0.30	PTI Marsh Sediment	flat
SCM01-12	SCM-01	859915.0908	431913.9857	0.33	0.39	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0	0.30	PTI Marsh Sediment	flat
SCM01-16	SCM-01	859915.0908	431913.9857	0.46	0.52	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0	0.45	PTI Marsh Sediment	flat
SCM01-2	SCM-01	859915.0908	431913.9857	0	0.07	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0.40	0	PTI Marsh Sediment	flat
SCM01-20	SCM-01	859915.0908	431913.9857	0.59	0.66	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0	0.50	PTI Marsh Sediment	flat
SCM01-4	SCM-01	859915.0908	431913.9857	0.07	0.13	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0	0.40	PTI Marsh Sediment	flat
SCM01-6	SCM-01	859915.0908	431913.9857	0.13	0.2	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0	0.40	PTI Marsh Sediment	flat
SCM01-8	SCM-01	859915.0908	431913.9857	0.2	0.26	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0	0.40	PTI Marsh Sediment	flat
SCC03-10	SCC-03	860338.1622	434598.9694	0.26	0.33	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0	0.30	PTI Marsh Sediment	Creek
SCC03-12	SCC-03	860338.1622	434598.9694	0.33	0.39	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0	0.30	PTI Marsh Sediment	Creek
SCC03-16	SCC-03	860338.1622	434598.9694	0.46	0.52	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0	0.30	PTI Marsh Sediment	Creek
SCC03-2	SCC-03	860338.1622	434598.9694	0	0.07	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0	0.60	PTI Marsh Sediment	Creek
SCC03-20	SCC-03	860338.1622	434598.9694	0.59	0.66	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0	0.30	PTI Marsh Sediment	Creek
SCC03-4	SCC-03	860338.1622	434598.9694	0.07	0.13	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0	0.60	PTI Marsh Sediment	Creek
SCC03-6	SCC-03	860338.1622	434598.9694	0.13	0.2	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0	0.30	PTI Marsh Sediment	Creek
SCC03-8	SCC-03	860338.1622	434598.9694	0.2	0.26	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0	0.20	PTI Marsh Sediment	Creek
SCM03-10	SCM-03	860083.1416	433813.9777	0.26	0.33	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0	0.45	PTI Marsh Sediment	flat
SCM03-12	SCM-03	860083.1416	433813.9777	0.33	0.39	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0	0.60	PTI Marsh Sediment	flat
SCM03-16	SCM-03	860083.1416	433813.9777	0.46	0.52	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0	0.30	PTI Marsh Sediment	flat
SCM03-2	SCM-03	860083.1416	433813.9777	0	0.07	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0	0.40	PTI Marsh Sediment	flat
SCM03-20	SCM-03	860083.1416	433813.9777	0.59	0.66	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0	0.30	PTI Marsh Sediment	flat
SCM03-4	SCM-03	860083.1416	433813.9777	0.07	0.13	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0	0.45	PTI Marsh Sediment	flat
SCM03-6	SCM-03	860083.1416	433813.9777	0.13	0.2	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0	0.60	PTI Marsh Sediment	flat
SCM03-8	SCM-03	860083.1416	433813.9777	0.2	0.26	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0	0.45	PTI Marsh Sediment	flat
SCCD05-10	SCCD-05	859512.1089	432559.9953	0.26	0.33	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0.050	0	PTI Marsh Sediment	Creek
SCCD05-12	SCCD-05	859512.1089	432559.9953	0.33	0.39	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0.060	0	PTI Marsh Sediment	Creek
SCCD05-16	SCCD-05	859512.1089	432559.9953	0.46	0.52	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0.080	0	PTI Marsh Sediment	Creek
SCCD05-2	SCCD-05	859512.1089	432559.9953	0	0.07	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0	0.30	PTI Marsh Sediment	Creek
SCCD05-20	SCCD-05	859512.1089	432559.9953	0.59	0.66	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0	0.60	PTI Marsh Sediment	Creek
SCCD05-4	SCCD-05	859512.1089	432559.9953	0.07	0.13	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0.040	0	PTI Marsh Sediment	Creek
SCCD05-6	SCCD-05	859512.1089	432559.9953	0.13	0.2	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0.050	0	PTI Marsh Sediment	Creek
SCCD05-8	SCCD-05	859512.1089	432559.9953	0.2	0.26	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0.050	0	PTI Marsh Sediment	Creek
SCC01-10	SCC-01	859251.0758	431311.0047	0.26	0.33	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0	0.60	PTI Marsh Sediment	Creek
SCC01-12	SCC-01	859251.0758	431311.0047	0.33	0.39	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0	0.60	PTI Marsh Sediment	Creek
SCC01-16	SCC-01	859251.0758	431311.0047	0.46	0.52	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0	0.60	PTI Marsh Sediment	Creek
SCC01-2	SCC-01	859251.0758	431311.0047	0	0.07	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0	1.0	PTI Marsh Sediment	Creek
SCC01-20	SCC-01	859251.0758	431311.0047	0.59	0.66	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0	0.40	PTI Marsh Sediment	Creek
SCC01-4	SCC-01	859251.0758	431311.0047	0.07	0.13	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0	0.70	PTI Marsh Sediment	Creek
SCC01-6	SCC-01	859251.0758	431311.0047	0.13	0.2	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0	0.60	PTI Marsh Sediment	Creek
SCC01-8	SCC-01	859251.0758	431311.0047	0.2	0.26	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0	0.80	PTI Marsh Sediment	Creek
SCC02-10	SCC-02	860235.0901	431908.9771	0.26	0.33	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0	0.45	PTI Marsh Sediment	Creek
SCC02-12	SCC-02	860235.0901	431908.9771	0.33	0.39	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0.40	0	PTI Marsh Sediment	Creek
SCC02-16	SCC-02	860235.0901	431908.9771	0.46	0.52	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0	0.45	PTI Marsh Sediment	Creek
SCC02-2	SCC-02	860235.0901	431908.9771	0	0.07	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0	0.45	PTI Marsh Sediment	Creek
SCC02-20	SCC-02	860235.0901	431908.9771	0.59	0.66	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0	0.45	PTI Marsh Sediment	Creek
SCC02-4	SCC-02	860235.0901	431908.9771	0.07	0.13	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0	0.60	PTI Marsh Sediment	Creek
SCC02-6	SCC-02	860235.0901	431908.9771	0.13	0.2	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0	0.45	PTI Marsh Sediment	Creek
SCC02-8	SCC-02	860235.0901	431908.9771	0.2	0.26	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0	0.45	PTI Marsh Sediment	Creek
SCM02-10	SCM-02	860662.0817	431627.9661	0.26	0.33	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0	0.45	PTI Marsh Sediment	flat
SCM02-12	SCM-02	860662.0817	431627.9661	0.33	0.39	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0	0.45	PTI Marsh Sediment	flat
SCM02-16	SCM-02	860662.0817	431627.9661	0.46	0.52	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0	0.30	PTI Marsh Sediment	flat
SCM02-2	SCM-02	860662.0817	431627.9661	0	0.07	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0	0.60	PTI Marsh Sediment	flat
SCM02-20	SCM-02	860662.0817	431627.9661	0.59	0.66	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0	0.40	PTI Marsh Sediment	flat
SCM02-4	SCM-02	860662.0817	431627.9661	0.07	0.13	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0	0.70	PTI Marsh Sediment	flat
SCM02-6	SCM-02	860662.0817	431627.9661	0.13	0.2	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0	0.70	PTI Marsh Sediment	flat
SCM02-8	SCM-02	860662.0817	431627.9661	0.2	0.26	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0	0.60	PTI Marsh Sediment	flat
SCCR01-10	REFERENCE STATION 10	855841.9853	401568.6911	0.26	0.33	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0	0.50	PTI Reference Station 10 - Jointer Creek	Unknown
SCCR01-12	REFERENCE STATION 10	855841.9853	401568.6911	0.33	0.39	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0	0.50	PTI Reference Station 10 - Jointer Creek	Unknown

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-5
1996 PTI Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
SCCR01-16	REFERENCE STATION 10	855841.9853	401568.6911	0.46	0.52	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0	0.40	PTI Reference Station 10 - Jointer Creek	Unknown
SCCR01-2	REFERENCE STATION 10	855841.9853	401568.6911	0	0.07	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0	0.80	PTI Reference Station 10 - Jointer Creek	Unknown
SCCR01-20	REFERENCE STATION 10	855841.9853	401568.6911	0.59	0.66	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0	0.40	PTI Reference Station 10 - Jointer Creek	Unknown
SCCR01-4	REFERENCE STATION 10	855841.9853	401568.6911	0.07	0.13	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0	0.50	PTI Reference Station 10 - Jointer Creek	Unknown
SCCR01-6	REFERENCE STATION 10	855841.9853	401568.6911	0.13	0.2	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0	0.40	PTI Reference Station 10 - Jointer Creek	Unknown
SCCR01-8	REFERENCE STATION 10	855841.9853	401568.6911	0.2	0.26	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0	0.40	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-10	REFERENCE STATION 10	855841.9853	401568.6911	0.26	0.33	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0	0.60	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-12	REFERENCE STATION 10	855841.9853	401568.6911	0.33	0.39	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0	0.60	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-16	REFERENCE STATION 10	855841.9853	401568.6911	0.46	0.52	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0	0.45	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-2	REFERENCE STATION 10	855841.9853	401568.6911	0	0.07	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0	0.45	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-20	REFERENCE STATION 10	855841.9853	401568.6911	0.59	0.66	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0	0.50	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-4	REFERENCE STATION 10	855841.9853	401568.6911	0.07	0.13	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0	0.45	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-6	REFERENCE STATION 10	855841.9853	401568.6911	0.13	0.2	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0	0.45	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-8	REFERENCE STATION 10	855841.9853	401568.6911	0.2	0.26	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0	0.60	PTI Reference Station 10 - Jointer Creek	Unknown
SCCD07-10	SCCD-07	857352.0368	429729.0586	0.26	0.33	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0.20	0	PTI Marsh Sediment	Creek
SCCD07-12	SCCD-07	857352.0368	429729.0586	0.33	0.39	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0.20	0	PTI Marsh Sediment	Creek
SCCD07-16	SCCD-07	857352.0368	429729.0586	0.46	0.52	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0.20	0	PTI Marsh Sediment	Creek
SCCD07-2	SCCD-07	857352.0368	429729.0586	0	0.07	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0.30	0	PTI Marsh Sediment	Creek
SCCD07-20	SCCD-07	857352.0368	429729.0586	0.59	0.66	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0.10	0	PTI Marsh Sediment	Creek
SCCD07-4	SCCD-07	857352.0368	429729.0586	0.07	0.13	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0.10	0	PTI Marsh Sediment	Creek
SCCD07-6	SCCD-07	857352.0368	429729.0586	0.13	0.2	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0	1.0	PTI Marsh Sediment	Creek
SCCD07-8	SCCD-07	857352.0368	429729.0586	0.2	0.26	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0.20	0	PTI Marsh Sediment	Creek
SCCD09-10	SCCD-09	861480.1408	433880.94	0.26	0.33	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0.30	0	PTI Marsh Sediment	Creek
SCCD09-12	SCCD-09	861480.1408	433880.94	0.33	0.39	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0.040	0	PTI Marsh Sediment	Creek
SCCD09-16	SCCD-09	861480.1408	433880.94	0.46	0.52	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0.10	0	PTI Marsh Sediment	Creek
SCCD09-2	SCCD-09	861480.1408	433880.94	0	0.07	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0.10	0	PTI Marsh Sediment	Creek
SCCD09-20	SCCD-09	861480.1408	433880.94	0.59	0.66	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0.040	0	PTI Marsh Sediment	Creek
SCCD09-4	SCCD-09	861480.1408	433880.94	0.07	0.13	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0.040	0	PTI Marsh Sediment	Creek
SCCD09-6	SCCD-09	861480.1408	433880.94	0.13	0.2	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0.10	0	PTI Marsh Sediment	Creek
SCCD09-8	SCCD-09	861480.1408	433880.94	0.2	0.26	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0.10	0	PTI Marsh Sediment	Creek
SCCD04-10	SCCD-04	859826.1063	432483.987	0.26	0.33	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0.30	0	PTI Marsh Sediment	Creek
SCCD04-12	SCCD-04	859826.1063	432483.987	0.33	0.39	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0.050	0	PTI Marsh Sediment	Creek
SCCD04-16	SCCD-04	859826.1063	432483.987	0.46	0.52	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0	0.50	PTI Marsh Sediment	Creek
SCCD04-2	SCCD-04	859826.1063	432483.987	0	0.07	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0.080	0	PTI Marsh Sediment	Creek
SCCD04-20	SCCD-04	859826.1063	432483.987	0.59	0.66	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0.20	0	PTI Marsh Sediment	Creek
SCCD04-4	SCCD-04	859826.1063	432483.987	0.07	0.13	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0.070	0	PTI Marsh Sediment	Creek
SCCD04-6	SCCD-04	859826.1063	432483.987	0.13	0.2	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0.10	0	PTI Marsh Sediment	Creek
SCCD04-8	SCCD-04	859826.1063	432483.987	0.2	0.26	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0	0.50	PTI Marsh Sediment	Creek
SCCD06-10	SCCD-06	857884.0895	431727.0406	0.26	0.33	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0	0.30	PTI Marsh Sediment	Creek
SCCD06-12	SCCD-06	857884.0895	431727.0406	0.33	0.39	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0	0.30	PTI Marsh Sediment	Creek
SCCD06-16	SCCD-06	857884.0895	431727.0406	0.46	0.52	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0	0.30	PTI Marsh Sediment	Creek
SCCD06-2	SCCD-06	857884.0895	431727.0406	0	0.07	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0	0.40	PTI Marsh Sediment	Creek
SCCD06-20	SCCD-06	857884.0895	431727.0406	0.59	0.66	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0	0.30	PTI Marsh Sediment	Creek
SCCD06-4	SCCD-06	857884.0895	431727.0406	0.07	0.13	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0.10	0	PTI Marsh Sediment	Creek
SCCD06-6	SCCD-06	857884.0895	431727.0406	0.13	0.2	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0	0.40	PTI Marsh Sediment	Creek
SCCD06-8	SCCD-06	857884.0895	431727.0406	0.2	0.26	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0	0.40	PTI Marsh Sediment	Creek
SCCD08-10	SCCD-08	859583.1639	434610.9896	0.26	0.33	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0	0.30	PTI Marsh Sediment	Creek
SCCD08-12	SCCD-08	859583.1639	434610.9896	0.33	0.39	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0	0.30	PTI Marsh Sediment	Creek
SCCD08-16	SCCD-08	859583.1639	434610.9896	0.46	0.52	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0	0.30	PTI Marsh Sediment	Creek
SCCD08-2	SCCD-08	859583.1639	434610.9896	0	0.07	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0	0.50	PTI Marsh Sediment	Creek
SCCD08-20	SCCD-08	859583.1639	434610.9896	0.59	0.66	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0	0.30	PTI Marsh Sediment	Creek
SCCD08-4	SCCD-08	859583.1639	434610.9896	0.07	0.13	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0	0.50	PTI Marsh Sediment	Creek
SCCD08-6	SCCD-08	859583.1639	434610.9896	0.13	0.2	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0	0.40	PTI Marsh Sediment	Creek
SCCD08-8	SCCD-08	859583.1639	434610.9896	0.2	0.26	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0	0.40	PTI Marsh Sediment	Creek
BR01-TOX-170	REFERENCE STATION 10	855841.9853	401568.6911	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0	0.005	PTI Reference Station 10 - Jointer Creek	Unknown
BR02-TOX-170	REFERENCE STATION 10	855841.9853	401568.6911	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0	0.005	PTI Reference Station 10 - Jointer Creek	Unknown
BR03-TOX-170	REFERENCE STATION 10	855841.9853	401568.6911	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0	0.005	PTI Reference Station 10 - Jointer Creek	Unknown
CR01-CHEM	REFERENCE STATION 11	881595.3277	416176.9716	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0.003	0	PTI Reference Station 11 - Clubbs Creek	Unknown
CR02-CHEM	REFERENCE STATION 11	881595.3277	416176.9716	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0.022	0	PTI Reference Station 11 - Clubbs Creek	Unknown
CR03-CHEM	REFERENCE STATION 11	881595.3277	416176.9716	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0	0.005	PTI Reference Station 11 - Clubbs Creek	Unknown
E2-TOX	PTI-E2	861020.0901	431964.9559	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0.056	0	PTI Marsh Sediment	flat
E3-TOX	PTI-E3	860921.0907	431978.9585	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0.048	0	PTI Marsh Sediment	flat
E4-TOX	PTI-E4	860822.0913	431992.9611	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0.021	0	PTI Marsh Sediment	flat
E4-TOX-Dup	PTI-E4	860822.0913	431992.9611	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0.012	0	dup of E4-TOX	flat
E5-TOX	PTI-E5	860723.0918	432006.9638	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0.009	0	PTI Marsh Sediment	flat
E6-TOX	PTI-E6	860624.0924	432020.9664	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0.012	0	PTI Marsh Sediment	flat

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-5
1996 PTI Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
E7-TOX	PTI-E7	860525.0929	432034.9691	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0.015	0	PTI Marsh Sediment	flat
E8-TOX	PTI-E8	860426.0935	432048.9717	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0.009	0	PTI Marsh Sediment	flat
E9-TOX	PTI-E9	860327.094	432062.9743	0	0.16	0	5	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0.036	0	PTI Marsh Sediment	flat
G3-TOX	PTI-G3	860893.0854	431780.9596	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0.042	0	PTI Marsh Sediment	flat
G5-TOX	PTI-G5	860695.0865	431808.9649	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0.015	0	PTI Marsh Sediment	flat
G7-TOX	PTI-G7	860497.0877	431836.9702	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0.021	0	PTI Marsh Sediment	flat
G9-TOX	PTI-G9	860299.0888	431864.9754	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0.023	0	PTI Marsh Sediment	flat
C1-TOX	PTI-C1	861147.0949	432148.9521	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0.057	0	PTI Marsh Sediment	flat
C3-TOX	PTI-C3	860949.096	432176.9574	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0.007	0	PTI Marsh Sediment	flat
C5-TOX	PTI-C5	860751.0971	432204.9627	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0.014	0	PTI Marsh Sediment	flat
C7-TOX	PTI-C7	860553.0982	432232.9679	0	0.16	0	0	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0.019	0	PTI Marsh Sediment	flat
N1-TOX	PTI-N1	861003.3659	431064.158	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0.021	0	PTI Marsh Sediment	flat
N2-TOX	PTI-N2	860907.0665	431079.2605	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0.030	0	PTI Marsh Sediment	flat
P1-TOX	PTI-P1	860973.4607	430866.8592	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0.026	0	PTI Marsh Sediment	flat
A1-TOX	PTI-A1	861165.0983	432278.9514	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0.077	0	PTI Marsh Sediment	flat
A3-TOX	PTI-A3	860966.0994	432303.9567	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0.032	0	PTI Marsh Sediment	flat
A5-TOX	PTI-A5	860771.1007	432339.9619	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0.021	0	PTI Marsh Sediment	flat
A7-TOX	PTI-A7	860570.1017	432362.9672	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0.027	0	PTI Marsh Sediment	flat
H4-TOX	PTI-H4	860780.0833	431695.9628	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0.012	0	PTI Marsh Sediment	flat
H5-TOX	PTI-H5	860681.0839	431709.9655	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0.011	0	PTI Marsh Sediment	flat
H6-TOX	PTI-H6	860582.0845	431723.9681	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0.040	0	PTI Marsh Sediment	flat
H7-TOX	PTI-H7	860483.085	431737.9707	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0.012	0	PTI Marsh Sediment	flat
J7-TOX	PTI-J7	860455.0797	431539.9719	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0.010	0	PTI Marsh Sediment	flat
L1-TOX	PTI-L1	861021.0711	431257.9572	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0.081	0	PTI Marsh Sediment	flat
L3-TOX	PTI-L3	860823.0722	431285.9624	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0.028	0	PTI Marsh Sediment	flat
L3-TOX-Dup	PTI-L3	860823.0722	431285.9624	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0.039	0	dup of L3-TOX	flat
L5-TOX	PTI-L5	860625.0734	431313.9677	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0.004	0	PTI Marsh Sediment	flat
H1-TOX	PTI-H1	861077.0817	431653.9549	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0.046	0	PTI Marsh Sediment	flat
H2-TOX	PTI-H2	860978.0822	431667.9576	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0.020	0	PTI Marsh Sediment	flat
H3-TOX	PTI-H3	860879.0828	431681.9602	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0.028	0	PTI Marsh Sediment	flat
J1-TOX	PTI-J1	861049.0764	431455.956	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0.067	0	PTI Marsh Sediment	flat
J2-TOX	PTI-J2	860950.077	431469.9587	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0.015	0	PTI Marsh Sediment	flat
J3-TOX	PTI-J3	860851.0775	431483.9613	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0.009	0	PTI Marsh Sediment	flat
J4-TOX	PTI-J4	860752.0781	431497.9639	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0.009	0	PTI Marsh Sediment	flat
J5-TOX	PTI-J5	860653.0786	431511.9666	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0.013	0	PTI Marsh Sediment	flat
J6-TOX	PTI-J6	860554.0792	431525.9692	0	0.16	0	0	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0.011	0	PTI Marsh Sediment	flat
CR01-TOX	REFERENCE STATION 11	881595.3277	416176.9716	0	0.16	0	0	1996	6/23/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0.005	0	PTI Reference Station 11 - Clubbs Creek	Unknown
CR02-TOX	REFERENCE STATION 11	881595.3277	416176.9716	0	0.16	0	0	1996	6/23/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0.005	0	PTI Reference Station 11 - Clubbs Creek	Unknown
CR03-TOX	REFERENCE STATION 11	881595.3277	416176.9716	0	0.16	0	0	1996	6/23/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0.005	0	PTI Reference Station 11 - Clubbs Creek	Unknown
BR01-TOX-178	REFERENCE STATION 10	855841.9853	401568.6911	0	0.16	0	0	1996	6/25/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0.005	0	PTI Reference Station 10 - Jointer Creek	Unknown
BR02-TOX-178	REFERENCE STATION 10	855841.9853	401568.6911	0	0.16	0	0	1996	6/25/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0.005	0	PTI Reference Station 10 - Jointer Creek	Unknown
BR03-TOX-178	REFERENCE STATION 10	855841.9853	401568.6911	0	0.16	0	0	1996	6/25/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0.005	0	PTI Reference Station 10 - Jointer Creek	Unknown
SCCD14-10	SCCD-14	861984.46	419642.4926	0.26	0.33	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0	0.15	PTI station 8 - East River	Creek
SCCD14-12	SCCD-14	861984.46	419642.4926	0.33	0.39	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0	0.15	PTI station 8 - East River	Creek
SCCD14-16	SCCD-14	861984.46	419642.4926	0.46	0.52	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0	0.38	PTI station 8 - East River	Creek
SCCD14-2	SCCD-14	861984.46	419642.4926	0	0.07	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0.15	0	PTI station 8 - East River	Creek
SCCD14-20	SCCD-14	861984.46	419642.4926	0.59	0.66	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0	0.38	PTI station 8 - East River	Creek
SCCD14-4	SCCD-14	861984.46	419642.4926	0.07	0.13	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0	0.15	PTI station 8 - East River	Creek
SCCD14-6	SCCD-14	861984.46	419642.4926	0.13	0.2	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0	0.15	PTI station 8 - East River	Creek
SCCD14-8	SCCD-14	861984.46	419642.4926	0.2	0.26	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0	0.15	PTI station 8 - East River	Creek
SCCD15-10	SCCD-15	853825.0342	440437.6718	0.26	0.33	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0.15	0	PTI Marsh Sediment	Creek
SCCD15-12	SCCD-15	853825.0342	440437.6718	0.33	0.39	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0	0.15	PTI Marsh Sediment	Creek
SCCD15-16	SCCD-15	853825.0342	440437.6718	0.46	0.52	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0	0.26	PTI Marsh Sediment	Creek
SCCD15-2	SCCD-15	853825.0342	440437.6718	0	0.07	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0	0.15	PTI Marsh Sediment	Creek
SCCD15-20	SCCD-15	853825.0342	440437.6718	0.59	0.66	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0.26	0	PTI Marsh Sediment	Creek
SCCD15-4	SCCD-15	853825.0342	440437.6718	0.07	0.13	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0	0.15	PTI Marsh Sediment	Creek
SCCD15-6	SCCD-15	853825.0342	440437.6718	0.13	0.2	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0	0.15	PTI Marsh Sediment	Creek
SCCD15-8	SCCD-15	853825.0342	440437.6718	0.2	0.26	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0	0.15	PTI Marsh Sediment	Creek
SCCD12-10	SCCD-12	857202.6894	427846.6041	0.26	0.33	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0.050	0	PTI Marsh Sediment	Creek
SCCD12-12	SCCD-12	857202.6894	427846.6041	0.33	0.39	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0.040	0	PTI Marsh Sediment	Creek
SCCD12-16	SCCD-12	857202.6894	427846.6041	0.46	0.52	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0.15	0	PTI Marsh Sediment	Creek
SCCD12-2	SCCD-12	857202.6894	427846.6041	0	0.07	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0.040	0	PTI Marsh Sediment	Creek
SCCD12-20	SCCD-12	857202.6894	427846.6041	0.59	0.66	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0.060	0	PTI Marsh Sediment	Creek
SCCD12-4	SCCD-12	857202.6894	427846.6041	0.07	0.13	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0.050	0	PTI Marsh Sediment	Creek
SCCD12-6	SCCD-12	857202.6894	427846.6041	0.13	0.2	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0	0.62	PTI Marsh Sediment	Creek
SCCD12-8	SCCD-12	857202.6894	427846.6041	0.2	0.26	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0.050	0	PTI Marsh Sediment	Creek

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-5
1996 PTI Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
SCCB01-10	REFERENCE STATION 11	881595.3277	416176.9716	0.26	0.33	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB01-12	REFERENCE STATION 11	881595.3277	416176.9716	0.33	0.39	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB01-16	REFERENCE STATION 11	881595.3277	416176.9716	0.46	0.52	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0	0.29	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB01-2	REFERENCE STATION 11	881595.3277	416176.9716	0	0.07	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB01-20	REFERENCE STATION 11	881595.3277	416176.9716	0.59	0.66	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0	0.29	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB01-4	REFERENCE STATION 11	881595.3277	416176.9716	0.07	0.13	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB01-6	REFERENCE STATION 11	881595.3277	416176.9716	0.13	0.2	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0	0.35	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB01-8	REFERENCE STATION 11	881595.3277	416176.9716	0.2	0.26	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0	0.28	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-10	REFERENCE STATION 11	881595.3277	416176.9716	0.26	0.33	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-12	REFERENCE STATION 11	881595.3277	416176.9716	0.33	0.39	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-16	REFERENCE STATION 11	881595.3277	416176.9716	0.46	0.52	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-2	REFERENCE STATION 11	881595.3277	416176.9716	0	0.07	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0	0.36	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-22	REFERENCE STATION 11	881595.3277	416176.9716	0.66	0.82	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-4	REFERENCE STATION 11	881595.3277	416176.9716	0.07	0.13	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-6	REFERENCE STATION 11	881595.3277	416176.9716	0.13	0.2	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-8	REFERENCE STATION 11	881595.3277	416176.9716	0.2	0.26	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-10	REFERENCE STATION 11	881595.3277	416176.9716	0.26	0.33	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0	0.27	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-12	REFERENCE STATION 11	881595.3277	416176.9716	0.33	0.39	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0	0.26	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-16	REFERENCE STATION 11	881595.3277	416176.9716	0.46	0.52	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0.27	0	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-2	REFERENCE STATION 11	881595.3277	416176.9716	0	0.07	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0	0.26	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-20	REFERENCE STATION 11	881595.3277	416176.9716	0.59	0.66	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0	0.27	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-4	REFERENCE STATION 11	881595.3277	416176.9716	0.07	0.13	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0	0.25	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-6	REFERENCE STATION 11	881595.3277	416176.9716	0.13	0.2	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0	0.39	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-8	REFERENCE STATION 11	881595.3277	416176.9716	0.2	0.26	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Phenanthrene	0	0.26	PTI Reference Station 11 - Clubbs Creek	Unknown
SCM01-10	SCM-01	859915.0908	431913.9857	0.26	0.33	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Pyrene	0.050	0	PTI Marsh Sediment	flat
SCM01-12	SCM-01	859915.0908	431913.9857	0.33	0.39	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Pyrene	0	0.30	PTI Marsh Sediment	flat
SCM01-16	SCM-01	859915.0908	431913.9857	0.46	0.52	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Pyrene	0.10	0	PTI Marsh Sediment	flat
SCM01-2	SCM-01	859915.0908	431913.9857	0	0.07	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Pyrene	0.40	0	PTI Marsh Sediment	flat
SCM01-20	SCM-01	859915.0908	431913.9857	0.59	0.66	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Pyrene	0.060	0	PTI Marsh Sediment	flat
SCM01-4	SCM-01	859915.0908	431913.9857	0.07	0.13	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Pyrene	0.060	0	PTI Marsh Sediment	flat
SCM01-6	SCM-01	859915.0908	431913.9857	0.13	0.2	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Pyrene	0	0.40	PTI Marsh Sediment	flat
SCM01-8	SCM-01	859915.0908	431913.9857	0.2	0.26	0	0	1996	5/14/1996	sediment	PTI 1996 Sampling Event	Pyrene	0	0.40	PTI Marsh Sediment	flat
SCC03-10	SCC-03	860338.1622	434598.9694	0.26	0.33	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Pyrene	0.050	0	PTI Marsh Sediment	Creek
SCC03-12	SCC-03	860338.1622	434598.9694	0.33	0.39	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Pyrene	0.050	0	PTI Marsh Sediment	Creek
SCC03-16	SCC-03	860338.1622	434598.9694	0.46	0.52	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Pyrene	0.040	0	PTI Marsh Sediment	Creek
SCC03-2	SCC-03	860338.1622	434598.9694	0	0.07	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Pyrene	0.080	0	PTI Marsh Sediment	Creek
SCC03-20	SCC-03	860338.1622	434598.9694	0.59	0.66	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Pyrene	0	0.30	PTI Marsh Sediment	Creek
SCC03-4	SCC-03	860338.1622	434598.9694	0.07	0.13	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Pyrene	0.090	0	PTI Marsh Sediment	Creek
SCC03-6	SCC-03	860338.1622	434598.9694	0.13	0.2	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Pyrene	0	0.15	PTI Marsh Sediment	Creek
SCC03-8	SCC-03	860338.1622	434598.9694	0.2	0.26	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Pyrene	0	0.20	PTI Marsh Sediment	Creek
SCM03-10	SCM-03	860083.1416	433813.9777	0.26	0.33	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Pyrene	0	0.45	PTI Marsh Sediment	flat
SCM03-12	SCM-03	860083.1416	433813.9777	0.33	0.39	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Pyrene	0.050	0	PTI Marsh Sediment	flat
SCM03-16	SCM-03	860083.1416	433813.9777	0.46	0.52	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Pyrene	0	0.30	PTI Marsh Sediment	flat
SCM03-2	SCM-03	860083.1416	433813.9777	0	0.07	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Pyrene	0	0.40	PTI Marsh Sediment	flat
SCM03-20	SCM-03	860083.1416	433813.9777	0.59	0.66	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Pyrene	0	0.30	PTI Marsh Sediment	flat
SCM03-4	SCM-03	860083.1416	433813.9777	0.07	0.13	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Pyrene	0.040	0	PTI Marsh Sediment	flat
SCM03-6	SCM-03	860083.1416	433813.9777	0.13	0.2	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Pyrene	0	0.60	PTI Marsh Sediment	flat
SCM03-8	SCM-03	860083.1416	433813.9777	0.2	0.26	0	0	1996	5/15/1996	sediment	PTI 1996 Sampling Event	Pyrene	0.040	0	PTI Marsh Sediment	flat
SCCD05-10	SCCD-05	859512.1089	432559.9953	0.26	0.33	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Pyrene	0.20	0	PTI Marsh Sediment	Creek
SCCD05-12	SCCD-05	859512.1089	432559.9953	0.33	0.39	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Pyrene	0.20	0	PTI Marsh Sediment	Creek
SCCD05-16	SCCD-05	859512.1089	432559.9953	0.46	0.52	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Pyrene	0.30	0	PTI Marsh Sediment	Creek
SCCD05-2	SCCD-05	859512.1089	432559.9953	0	0.07	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Pyrene	0.10	0	PTI Marsh Sediment	Creek
SCCD05-20	SCCD-05	859512.1089	432559.9953	0.59	0.66	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Pyrene	0.20	0	PTI Marsh Sediment	Creek
SCCD05-4	SCCD-05	859512.1089	432559.9953	0.07	0.13	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Pyrene	0.10	0	PTI Marsh Sediment	Creek
SCCD05-6	SCCD-05	859512.1089	432559.9953	0.13	0.2	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Pyrene	0.17	0	PTI Marsh Sediment	Creek
SCCD05-8	SCCD-05	859512.1089	432559.9953	0.2	0.26	0	1	1996	5/16/1996	sediment	PTI 1996 Sampling Event	Pyrene	0.10	0	PTI Marsh Sediment	Creek
SCC01-10	SCC-01	859251.0758	431311.0047	0.26	0.33	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Pyrene	0.20	0	PTI Marsh Sediment	Creek
SCC01-12	SCC-01	859251.0758	431311.0047	0.33	0.39	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Pyrene	0.20	0	PTI Marsh Sediment	Creek
SCC01-16	SCC-01	859251.0758	431311.0047	0.46	0.52	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Pyrene	0.10	0	PTI Marsh Sediment	Creek
SCC01-2	SCC-01	859251.0758	431311.0047	0	0.07	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Pyrene	0.30	0	PTI Marsh Sediment	Creek
SCC01-20	SCC-01	859251.0758	431311.0047	0.59	0.66	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Pyrene	0.10	0	PTI Marsh Sediment	Creek
SCC01-4	SCC-01	859251.0758	431311.0047	0.07	0.13	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Pyrene	0.20	0	PTI Marsh Sediment	Creek
SCC01-6	SCC-01	859251.0758	431311.0047	0.13	0.2	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Pyrene	0.20	0	PTI Marsh Sediment	Creek
SCC01-8	SCC-01	859251.0758	431311.0047	0.2	0.26	0	0	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Pyrene	0.20	0	PTI Marsh Sediment	Creek
SCC02-10	SCC-02	860235.0901	431908.9771	0.26	0.33	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Pyrene	0.10	0	PTI Marsh Sediment	Creek
SCC02-12	SCC-02	860235.0901	431908.9771	0.33	0.39	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Pyrene	0.15	0	PTI Marsh Sediment	Creek

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-5
1996 PTI Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
SCC02-16	SCC-02	860235.0901	431908.9771	0.46	0.52	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Pyrene	0.10	0	PTI Marsh Sediment	Creek
SCC02-2	SCC-02	860235.0901	431908.9771	0	0.07	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Pyrene	0.10	0	PTI Marsh Sediment	Creek
SCC02-20	SCC-02	860235.0901	431908.9771	0.59	0.66	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Pyrene	0.10	0	PTI Marsh Sediment	Creek
SCC02-4	SCC-02	860235.0901	431908.9771	0.07	0.13	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Pyrene	0.20	0	PTI Marsh Sediment	Creek
SCC02-6	SCC-02	860235.0901	431908.9771	0.13	0.2	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Pyrene	0.10	0	PTI Marsh Sediment	Creek
SCC02-8	SCC-02	860235.0901	431908.9771	0.2	0.26	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Pyrene	0.10	0	PTI Marsh Sediment	Creek
SCM02-10	SCM-02	860662.0817	431627.9661	0.26	0.33	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Pyrene	0.10	0	PTI Marsh Sediment	flat
SCM02-12	SCM-02	860662.0817	431627.9661	0.33	0.39	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Pyrene	0	0.45	PTI Marsh Sediment	flat
SCM02-16	SCM-02	860662.0817	431627.9661	0.46	0.52	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Pyrene	0.10	0	PTI Marsh Sediment	flat
SCM02-2	SCM-02	860662.0817	431627.9661	0	0.07	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Pyrene	0.050	0	PTI Marsh Sediment	flat
SCM02-20	SCM-02	860662.0817	431627.9661	0.59	0.66	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Pyrene	0.50	0	PTI Marsh Sediment	flat
SCM02-4	SCM-02	860662.0817	431627.9661	0.07	0.13	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Pyrene	0	0.70	PTI Marsh Sediment	flat
SCM02-6	SCM-02	860662.0817	431627.9661	0.13	0.2	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Pyrene	0.040	0	PTI Marsh Sediment	flat
SCM02-8	SCM-02	860662.0817	431627.9661	0.2	0.26	0	1	1996	5/17/1996	sediment	PTI 1996 Sampling Event	Pyrene	0	0.60	PTI Marsh Sediment	flat
SCCR01-10	REFERENCE STATION 10	855841.9853	401568.6911	0.26	0.33	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Pyrene	0	0.50	PTI Reference Station 10 - Jointer Creek	Unknown
SCCR01-12	REFERENCE STATION 10	855841.9853	401568.6911	0.33	0.39	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Pyrene	0	0.50	PTI Reference Station 10 - Jointer Creek	Unknown
SCCR01-16	REFERENCE STATION 10	855841.9853	401568.6911	0.46	0.52	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Pyrene	0	0.40	PTI Reference Station 10 - Jointer Creek	Unknown
SCCR01-2	REFERENCE STATION 10	855841.9853	401568.6911	0	0.07	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Pyrene	0	0.80	PTI Reference Station 10 - Jointer Creek	Unknown
SCCR01-20	REFERENCE STATION 10	855841.9853	401568.6911	0.59	0.66	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Pyrene	0	0.40	PTI Reference Station 10 - Jointer Creek	Unknown
SCCR01-4	REFERENCE STATION 10	855841.9853	401568.6911	0.07	0.13	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Pyrene	0	0.50	PTI Reference Station 10 - Jointer Creek	Unknown
SCCR01-6	REFERENCE STATION 10	855841.9853	401568.6911	0.13	0.2	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Pyrene	0	0.40	PTI Reference Station 10 - Jointer Creek	Unknown
SCCR01-8	REFERENCE STATION 10	855841.9853	401568.6911	0.2	0.26	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Pyrene	0	0.40	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-10	REFERENCE STATION 10	855841.9853	401568.6911	0.26	0.33	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Pyrene	0	0.60	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-12	REFERENCE STATION 10	855841.9853	401568.6911	0.33	0.39	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Pyrene	0	0.60	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-16	REFERENCE STATION 10	855841.9853	401568.6911	0.46	0.52	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Pyrene	0	0.45	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-2	REFERENCE STATION 10	855841.9853	401568.6911	0	0.07	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Pyrene	0	0.45	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-20	REFERENCE STATION 10	855841.9853	401568.6911	0.59	0.66	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Pyrene	0	0.50	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-4	REFERENCE STATION 10	855841.9853	401568.6911	0.07	0.13	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Pyrene	0	0.45	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-6	REFERENCE STATION 10	855841.9853	401568.6911	0.13	0.2	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Pyrene	0	0.45	PTI Reference Station 10 - Jointer Creek	Unknown
SCMR01-8	REFERENCE STATION 10	855841.9853	401568.6911	0.2	0.26	0	0	1996	5/18/1996	sediment	PTI 1996 Sampling Event	Pyrene	0	0.60	PTI Reference Station 10 - Jointer Creek	Unknown
SCCD07-10	SCCD-07	857352.0368	429729.0586	0.26	0.33	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Pyrene	0.80	0	PTI Marsh Sediment	Creek
SCCD07-12	SCCD-07	857352.0368	429729.0586	0.33	0.39	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Pyrene	0.60	0	PTI Marsh Sediment	Creek
SCCD07-16	SCCD-07	857352.0368	429729.0586	0.46	0.52	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Pyrene	0.60	0	PTI Marsh Sediment	Creek
SCCD07-2	SCCD-07	857352.0368	429729.0586	0	0.07	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Pyrene	0.90	0	PTI Marsh Sediment	Creek
SCCD07-20	SCCD-07	857352.0368	429729.0586	0.59	0.66	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Pyrene	0.40	0	PTI Marsh Sediment	Creek
SCCD07-4	SCCD-07	857352.0368	429729.0586	0.07	0.13	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Pyrene	0.50	0	PTI Marsh Sediment	Creek
SCCD07-6	SCCD-07	857352.0368	429729.0586	0.13	0.2	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Pyrene	0.60	0	PTI Marsh Sediment	Creek
SCCD07-8	SCCD-07	857352.0368	429729.0586	0.2	0.26	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Pyrene	0.90	0	PTI Marsh Sediment	Creek
SCCD09-10	SCCD-09	861480.1408	433880.94	0.26	0.33	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Pyrene	0.60	0	PTI Marsh Sediment	Creek
SCCD09-12	SCCD-09	861480.1408	433880.94	0.33	0.39	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Pyrene	0.50	0	PTI Marsh Sediment	Creek
SCCD09-16	SCCD-09	861480.1408	433880.94	0.46	0.52	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Pyrene	0.30	0	PTI Marsh Sediment	Creek
SCCD09-2	SCCD-09	861480.1408	433880.94	0	0.07	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Pyrene	0.30	0	PTI Marsh Sediment	Creek
SCCD09-20	SCCD-09	861480.1408	433880.94	0.59	0.66	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Pyrene	0.40	0	PTI Marsh Sediment	Creek
SCCD09-4	SCCD-09	861480.1408	433880.94	0.07	0.13	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Pyrene	0.40	0	PTI Marsh Sediment	Creek
SCCD09-6	SCCD-09	861480.1408	433880.94	0.13	0.2	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Pyrene	0.50	0	PTI Marsh Sediment	Creek
SCCD09-8	SCCD-09	861480.1408	433880.94	0.2	0.26	0	0	1996	5/20/1996	sediment	PTI 1996 Sampling Event	Pyrene	0.80	0	PTI Marsh Sediment	Creek
SCCD04-10	SCCD-04	859826.1063	432483.987	0.26	0.33	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Pyrene	1.0	0	PTI Marsh Sediment	Creek
SCCD04-12	SCCD-04	859826.1063	432483.987	0.33	0.39	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Pyrene	0.60	0	PTI Marsh Sediment	Creek
SCCD04-16	SCCD-04	859826.1063	432483.987	0.46	0.52	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Pyrene	1.8	0	PTI Marsh Sediment	Creek
SCCD04-2	SCCD-04	859826.1063	432483.987	0	0.07	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Pyrene	0.40	0	PTI Marsh Sediment	Creek
SCCD04-20	SCCD-04	859826.1063	432483.987	0.59	0.66	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Pyrene	0.80	0	PTI Marsh Sediment	Creek
SCCD04-4	SCCD-04	859826.1063	432483.987	0.07	0.13	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Pyrene	0.60	0	PTI Marsh Sediment	Creek
SCCD04-6	SCCD-04	859826.1063	432483.987	0.13	0.2	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Pyrene	0.60	0	PTI Marsh Sediment	Creek
SCCD04-8	SCCD-04	859826.1063	432483.987	0.2	0.26	0	1	1996	5/21/1996	sediment	PTI 1996 Sampling Event	Pyrene	0.70	0	PTI Marsh Sediment	Creek
SCCD06-10	SCCD-06	857884.0895	431727.0406	0.26	0.33	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Pyrene	0.040	0	PTI Marsh Sediment	Creek
SCCD06-12	SCCD-06	857884.0895	431727.0406	0.33	0.39	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Pyrene	0.10	0	PTI Marsh Sediment	Creek
SCCD06-16	SCCD-06	857884.0895	431727.0406	0.46	0.52	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Pyrene	1.0	0	PTI Marsh Sediment	Creek
SCCD06-2	SCCD-06	857884.0895	431727.0406	0	0.07	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Pyrene	0	0.40	PTI Marsh Sediment	Creek
SCCD06-20	SCCD-06	857884.0895	431727.0406	0.59	0.66	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Pyrene	9.6	0	PTI Marsh Sediment	Creek
SCCD06-4	SCCD-06	857884.0895	431727.0406	0.07	0.13	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Pyrene	0.20	0	PTI Marsh Sediment	Creek
SCCD06-6	SCCD-06	857884.0895	431727.0406	0.13	0.2	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Pyrene	0.050	0	PTI Marsh Sediment	Creek
SCCD06-8	SCCD-06	857884.0895	431727.0406	0.2	0.26	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Pyrene	0.060	0	PTI Marsh Sediment	Creek
SCCD08-10	SCCD-08	859583.1639	434610.9896	0.26	0.33	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Pyrene	0	0.30	PTI Marsh Sediment	Creek
SCCD08-12	SCCD-08	859583.1639	434610.9896	0.33	0.39	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Pyrene	0	0.30	PTI Marsh Sediment	Creek
SCCD08-16	SCCD-08	859583.1639	434610.9896	0.46	0.52	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Pyrene	0.040	0	PTI Marsh Sediment	Creek
SCCD08-2	SCCD-08	859583.1639	434610.9896	0	0.07	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Pyrene	0	0.50	PTI Marsh Sediment	Creek

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-5
1996 PTI Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
SCCD08-20	SCCD-08	859583.1639	434610.9896	0.59	0.66	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Pyrene	0.050	0	PTI Marsh Sediment	Creek
SCCD08-4	SCCD-08	859583.1639	434610.9896	0.07	0.13	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Pyrene	0	0.50	PTI Marsh Sediment	Creek
SCCD08-6	SCCD-08	859583.1639	434610.9896	0.13	0.2	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Pyrene	0	0.40	PTI Marsh Sediment	Creek
SCCD08-8	SCCD-08	859583.1639	434610.9896	0.2	0.26	0	0	1996	5/22/1996	sediment	PTI 1996 Sampling Event	Pyrene	0	0.40	PTI Marsh Sediment	Creek
BR01-TOX-170	REFERENCE STATION 10	855841.9853	401568.6911	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Pyrene	0.010	0	PTI Reference Station 10 - Jointer Creek	Unknown
BR02-TOX-170	REFERENCE STATION 10	855841.9853	401568.6911	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Pyrene	0.012	0	PTI Reference Station 10 - Jointer Creek	Unknown
BR03-TOX-170	REFERENCE STATION 10	855841.9853	401568.6911	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Pyrene	0.005	0	PTI Reference Station 10 - Jointer Creek	Unknown
CR01-CHEM	REFERENCE STATION 11	881595.3277	416176.9716	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Pyrene	0.006	0	PTI Reference Station 11 - Clubbs Creek	Unknown
CR02-CHEM	REFERENCE STATION 11	881595.3277	416176.9716	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Pyrene	0.006	0	PTI Reference Station 11 - Clubbs Creek	Unknown
CR03-CHEM	REFERENCE STATION 11	881595.3277	416176.9716	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Pyrene	0.007	0	PTI Reference Station 11 - Clubbs Creek	Unknown
E2-TOX	PTI-E2	861020.0901	431964.9559	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Pyrene	0.19	0	PTI Marsh Sediment	flat
E3-TOX	PTI-E3	860921.0907	431978.9585	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Pyrene	0.12	0	PTI Marsh Sediment	flat
E4-TOX	PTI-E4	860822.0913	431992.9611	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Pyrene	0.095	0	PTI Marsh Sediment	flat
E4-TOX-Dup	PTI-E4	860822.0913	431992.9611	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Pyrene	0.032	0	dup of E4-TOX	flat
E5-TOX	PTI-E5	860723.0918	432006.9638	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Pyrene	0.031	0	PTI Marsh Sediment	flat
E6-TOX	PTI-E6	860624.0924	432020.9664	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Pyrene	0.048	0	PTI Marsh Sediment	flat
E7-TOX	PTI-E7	860525.0929	432034.9691	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Pyrene	0.063	0	PTI Marsh Sediment	flat
E8-TOX	PTI-E8	860426.0935	432048.9717	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Pyrene	0.029	0	PTI Marsh Sediment	flat
E9-TOX	PTI-E9	860327.094	432062.9743	0	0.16	0	5	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Pyrene	0.12	0	PTI Marsh Sediment	flat
G3-TOX	PTI-G3	860893.0854	431780.9596	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Pyrene	0.090	0	PTI Marsh Sediment	flat
G5-TOX	PTI-G5	860695.0865	431808.9649	0	0.16	0	1	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Pyrene	0.039	0	PTI Marsh Sediment	flat
G7-TOX	PTI-G7	860497.0877	431836.9702	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Pyrene	0.059	0	PTI Marsh Sediment	flat
G9-TOX	PTI-G9	860299.0888	431864.9754	0	0.16	0	0	1996	6/18/1996	sediment	PTI 1996 Sampling Event	Pyrene	0.073	0	PTI Marsh Sediment	flat
C1-TOX	PTI-C1	861147.0949	432148.9521	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Pyrene	0.41	0	PTI Marsh Sediment	flat
C3-TOX	PTI-C3	860949.096	432176.9574	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Pyrene	0.019	0	PTI Marsh Sediment	flat
C5-TOX	PTI-C5	860751.0971	432204.9627	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Pyrene	0.037	0	PTI Marsh Sediment	flat
C7-TOX	PTI-C7	860553.0982	432232.9679	0	0.16	0	0	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Pyrene	0.068	0	PTI Marsh Sediment	flat
N1-TOX	PTI-N1	861003.3659	431064.158	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Pyrene	0.16	0	PTI Marsh Sediment	flat
N2-TOX	PTI-N2	860907.0665	431079.2605	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Pyrene	0.12	0	PTI Marsh Sediment	flat
P1-TOX	PTI-P1	860973.4607	430866.8592	0	0.16	0	1	1996	6/19/1996	sediment	PTI 1996 Sampling Event	Pyrene	0.085	0	PTI Marsh Sediment	flat
A1-TOX	PTI-A1	861165.0983	432278.9514	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Pyrene	0.18	0	PTI Marsh Sediment	flat
A3-TOX	PTI-A3	860966.0994	432303.9567	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Pyrene	0.11	0	PTI Marsh Sediment	flat
A5-TOX	PTI-A5	860771.1007	432339.9619	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Pyrene	0.075	0	PTI Marsh Sediment	flat
A7-TOX	PTI-A7	860570.1017	432362.9672	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Pyrene	0.11	0	PTI Marsh Sediment	flat
H4-TOX	PTI-H4	860780.0833	431695.9628	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Pyrene	0.028	0	PTI Marsh Sediment	flat
H5-TOX	PTI-H5	860681.0839	431709.9655	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Pyrene	0.026	0	PTI Marsh Sediment	flat
H6-TOX	PTI-H6	860582.0845	431723.9681	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Pyrene	0.049	0	PTI Marsh Sediment	flat
H7-TOX	PTI-H7	860483.085	431737.9707	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Pyrene	0.069	0	PTI Marsh Sediment	flat
J7-TOX	PTI-J7	860455.0797	431539.9719	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Pyrene	0.052	0	PTI Marsh Sediment	flat
L1-TOX	PTI-L1	861021.0711	431257.9572	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Pyrene	0.18	0	PTI Marsh Sediment	flat
L3-TOX	PTI-L3	860823.0722	431285.9624	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Pyrene	0.10	0	PTI Marsh Sediment	flat
L3-TOX-Dup	PTI-L3	860823.0722	431285.9624	0	0.16	0	1	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Pyrene	0.18	0	dup of L3-TOX	flat
L5-TOX	PTI-L5	860625.0734	431313.9677	0	0.16	0	0	1996	6/20/1996	sediment	PTI 1996 Sampling Event	Pyrene	0.028	0	PTI Marsh Sediment	flat
H1-TOX	PTI-H1	861077.0817	431653.9549	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Pyrene	0.10	0	PTI Marsh Sediment	flat
H2-TOX	PTI-H2	860978.0822	431667.9576	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Pyrene	0.048	0	PTI Marsh Sediment	flat
H3-TOX	PTI-H3	860879.0828	431681.9602	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Pyrene	0.055	0	PTI Marsh Sediment	flat
J1-TOX	PTI-J1	861049.0764	431455.956	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Pyrene	0.21	0	PTI Marsh Sediment	flat
J2-TOX	PTI-J2	860950.077	431469.9587	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Pyrene	0.045	0	PTI Marsh Sediment	flat
J3-TOX	PTI-J3	860851.0775	431483.9613	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Pyrene	0.044	0	PTI Marsh Sediment	flat
J4-TOX	PTI-J4	860752.0781	431497.9639	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Pyrene	0.078	0	PTI Marsh Sediment	flat
J5-TOX	PTI-J5	860653.0786	431511.9666	0	0.16	0	1	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Pyrene	0.060	0	PTI Marsh Sediment	flat
J6-TOX	PTI-J6	860554.0792	431525.9692	0	0.16	0	0	1996	6/21/1996	sediment	PTI 1996 Sampling Event	Pyrene	0.047	0	PTI Marsh Sediment	flat
CR01-TOX	REFERENCE STATION 11	881595.3277	416176.9716	0	0.16	0	0	1996	6/23/1996	sediment	PTI 1996 Sampling Event	Pyrene	0.004	0	PTI Reference Station 11 - Clubbs Creek	Unknown
CR02-TOX	REFERENCE STATION 11	881595.3277	416176.9716	0	0.16	0	0	1996	6/23/1996	sediment	PTI 1996 Sampling Event	Pyrene	0.004	0	PTI Reference Station 11 - Clubbs Creek	Unknown
CR03-TOX	REFERENCE STATION 11	881595.3277	416176.9716	0	0.16	0	0	1996	6/23/1996	sediment	PTI 1996 Sampling Event	Pyrene	0.004	0	PTI Reference Station 11 - Clubbs Creek	Unknown
BR01-TOX-178	REFERENCE STATION 10	855841.9853	401568.6911	0	0.16	0	0	1996	6/25/1996	sediment	PTI 1996 Sampling Event	Pyrene	0.011	0	PTI Reference Station 10 - Jointer Creek	Unknown
BR02-TOX-178	REFERENCE STATION 10	855841.9853	401568.6911	0	0.16	0	0	1996	6/25/1996	sediment	PTI 1996 Sampling Event	Pyrene	0.003	0	PTI Reference Station 10 - Jointer Creek	Unknown
BR03-TOX-178	REFERENCE STATION 10	855841.9853	401568.6911	0	0.16	0	0	1996	6/25/1996	sediment	PTI 1996 Sampling Event	Pyrene	0.002	0	PTI Reference Station 10 - Jointer Creek	Unknown
SCCD14-10	SCCD-14	861984.46	419642.4926	0.26	0.33	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Pyrene	0	0.15	PTI station 8 - East River	Creek
SCCD14-12	SCCD-14	861984.46	419642.4926	0.33	0.39	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Pyrene	0	0.15	PTI station 8 - East River	Creek
SCCD14-16	SCCD-14	861984.46	419642.4926	0.46	0.52	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Pyrene	0.060	0	PTI station 8 - East River	Creek
SCCD14-2	SCCD-14	861984.46	419642.4926	0	0.07	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Pyrene	0.15	0	PTI station 8 - East River	Creek
SCCD14-20	SCCD-14	861984.46	419642.4926	0.59	0.66	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Pyrene	0	0.38	PTI station 8 - East River	Creek
SCCD14-4	SCCD-14	861984.46	419642.4926	0.07	0.13	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Pyrene	0	0.15	PTI station 8 - East River	Creek
SCCD14-6	SCCD-14	861984.46	419642.4926	0.13	0.2	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Pyrene	0	0.15	PTI station 8 - East River	Creek
SCCD14-8	SCCD-14	861984.46	419642.4926	0.2	0.26	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Pyrene	0	0.15	PTI station 8 - East River	Creek

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-5
1996 PTI Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
SCCD15-10	SCCD-15	853825.0342	440437.6718	0.26	0.33	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Pyrene	0.15	0	PTI Marsh Sediment	Creek
SCCD15-12	SCCD-15	853825.0342	440437.6718	0.33	0.39	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Pyrene	0	0.15	PTI Marsh Sediment	Creek
SCCD15-16	SCCD-15	853825.0342	440437.6718	0.46	0.52	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Pyrene	0.10	0	PTI Marsh Sediment	Creek
SCCD15-2	SCCD-15	853825.0342	440437.6718	0	0.07	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Pyrene	0	0.15	PTI Marsh Sediment	Creek
SCCD15-20	SCCD-15	853825.0342	440437.6718	0.59	0.66	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Pyrene	0.26	0	PTI Marsh Sediment	Creek
SCCD15-4	SCCD-15	853825.0342	440437.6718	0.07	0.13	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Pyrene	0	0.15	PTI Marsh Sediment	Creek
SCCD15-6	SCCD-15	853825.0342	440437.6718	0.13	0.2	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Pyrene	0	0.15	PTI Marsh Sediment	Creek
SCCD15-8	SCCD-15	853825.0342	440437.6718	0.2	0.26	0	0	1996	7/13/1996	sediment	PTI 1996 Sampling Event	Pyrene	0	0.15	PTI Marsh Sediment	Creek
SCCD12-10	SCCD-12	857202.6894	427846.6041	0.26	0.33	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Pyrene	1.3	0	PTI Marsh Sediment	Creek
SCCD12-12	SCCD-12	857202.6894	427846.6041	0.33	0.39	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Pyrene	0.80	0	PTI Marsh Sediment	Creek
SCCD12-16	SCCD-12	857202.6894	427846.6041	0.46	0.52	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Pyrene	0.70	0	PTI Marsh Sediment	Creek
SCCD12-2	SCCD-12	857202.6894	427846.6041	0	0.07	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Pyrene	0.30	0	PTI Marsh Sediment	Creek
SCCD12-20	SCCD-12	857202.6894	427846.6041	0.59	0.66	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Pyrene	0.70	0	PTI Marsh Sediment	Creek
SCCD12-4	SCCD-12	857202.6894	427846.6041	0.07	0.13	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Pyrene	0.60	0	PTI Marsh Sediment	Creek
SCCD12-6	SCCD-12	857202.6894	427846.6041	0.13	0.2	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Pyrene	1.6	0	PTI Marsh Sediment	Creek
SCCD12-8	SCCD-12	857202.6894	427846.6041	0.2	0.26	0	0	1996	7/14/1996	sediment	PTI 1996 Sampling Event	Pyrene	1.0	0	PTI Marsh Sediment	Creek
SCCB01-10	REFERENCE STATION 11	881595.3277	416176.9716	0.26	0.33	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Pyrene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB01-12	REFERENCE STATION 11	881595.3277	416176.9716	0.33	0.39	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Pyrene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB01-16	REFERENCE STATION 11	881595.3277	416176.9716	0.46	0.52	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Pyrene	0	0.29	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB01-2	REFERENCE STATION 11	881595.3277	416176.9716	0	0.07	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Pyrene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB01-20	REFERENCE STATION 11	881595.3277	416176.9716	0.59	0.66	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Pyrene	0	0.29	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB01-4	REFERENCE STATION 11	881595.3277	416176.9716	0.07	0.13	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Pyrene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB01-6	REFERENCE STATION 11	881595.3277	416176.9716	0.13	0.2	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Pyrene	0	0.35	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB01-8	REFERENCE STATION 11	881595.3277	416176.9716	0.2	0.26	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Pyrene	0	0.28	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-10	REFERENCE STATION 11	881595.3277	416176.9716	0.26	0.33	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Pyrene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-12	REFERENCE STATION 11	881595.3277	416176.9716	0.33	0.39	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Pyrene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-16	REFERENCE STATION 11	881595.3277	416176.9716	0.46	0.52	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Pyrene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-2	REFERENCE STATION 11	881595.3277	416176.9716	0	0.07	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Pyrene	0.060	0	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-22	REFERENCE STATION 11	881595.3277	416176.9716	0.66	0.82	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Pyrene	0.050	0	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-4	REFERENCE STATION 11	881595.3277	416176.9716	0.07	0.13	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Pyrene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-6	REFERENCE STATION 11	881595.3277	416176.9716	0.13	0.2	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Pyrene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCCB02-8	REFERENCE STATION 11	881595.3277	416176.9716	0.2	0.26	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Pyrene	0	0.15	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-10	REFERENCE STATION 11	881595.3277	416176.9716	0.26	0.33	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Pyrene	0	0.27	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-12	REFERENCE STATION 11	881595.3277	416176.9716	0.33	0.39	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Pyrene	0	0.26	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-16	REFERENCE STATION 11	881595.3277	416176.9716	0.46	0.52	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Pyrene	0.27	0	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-2	REFERENCE STATION 11	881595.3277	416176.9716	0	0.07	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Pyrene	0	0.26	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-20	REFERENCE STATION 11	881595.3277	416176.9716	0.59	0.66	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Pyrene	0	0.27	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-4	REFERENCE STATION 11	881595.3277	416176.9716	0.07	0.13	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Pyrene	0	0.25	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-6	REFERENCE STATION 11	881595.3277	416176.9716	0.13	0.2	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Pyrene	0	0.39	PTI Reference Station 11 - Clubbs Creek	Unknown
SCMB01-8	REFERENCE STATION 11	881595.3277	416176.9716	0.2	0.26	0	0	1996	7/15/1996	sediment	PTI 1996 Sampling Event	Pyrene	0	0.26	PTI Reference Station 11 - Clubbs Creek	Unknown

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-6

1997 GeoSyntec Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
97076-MSH-3	97076-MSH-3	860433.1855	435471.9652	0	0.2	0	0	1997	3/17/1997	sediment	1997-Sed	Aroclor-1268	0	5.6	marsh channel sample	Creek
97076-MSH-4	97076-MSH-4	860402.1823	435350.9663	0	0.2	0	0	1997	3/17/1997	sediment	1997-Sed	Aroclor-1268	0	2.9	marsh channel sample	Creek
97076-MSH-5	97076-MSH-5	858109.1223	432962.0323	0	0.2	0	0	1997	3/17/1997	sediment	1997-Sed	Aroclor-1268	0	5.3	marsh channel sample	flat
97076-MSH-6	97076-MSH-6	858138.1152	432699.032	0	0.2	0	0	1997	3/17/1997	sediment	1997-Sed	Aroclor-1268	0	5.7	marsh channel sample	flat
97076-MSH-7	97076-MSH-7	858098.1035	432261.0339	0	0.2	0	0	1997	3/17/1997	sediment	1997-Sed	Aroclor-1268	0	6.6	marsh channel sample	flat
97076-MSH-8	97076-MSH-8	859468.0896	431837.9978	0	0.2	0	0	1997	3/17/1997	sediment	1997-Sed	Aroclor-1268	0	6.6	marsh channel sample	Creek
97078-MSH-09	97078-MSH-09	858573.0422	430015.0253	0	0.2	0	0	1997	3/19/1997	sediment	1997-Sed	Aroclor-1268	0	5.8	marsh sediment sample	flat
97078-MSH-10	97078-MSH-10	859099.0437	430107.011	0	0.2	0	0	1997	3/19/1997	sediment	1997-Sed	Aroclor-1268	0	4.5	marsh sediment sample	flat
97078-MSH-11	97078-MSH-11	859856.0726	431234.9885	0	0.2	0	0	1997	3/19/1997	sediment	1997-Sed	Aroclor-1268	0	5.8	marsh channel sample	flat
97078-MSH-12	97078-MSH-12	858981.0813	431497.0116	0	0.2	0	0	1997	3/19/1997	sediment	1997-Sed	Aroclor-1268	0	5.4	marsh channel sample	Creek
97079-MSH-13	97079-MSH-13	859262.165	434628.9982	0	0.2	0	0	1997	3/20/1997	sediment	1997-Sed	Aroclor-1268	0	8.8	marsh sediment sample	flat
97080-MSH-14	97080-MSH-14	859766.0487	430339.9926	0	0.2	0	0	1997	3/21/1997	sediment	1997-Sed	Aroclor-1268	0	5.2	marsh sediment sample	flat
97080-MSH-15	97080-MSH-15	858304.1164	432755.0275	0	0.2	0	0	1997	3/21/1997	sediment	1997-Sed	Aroclor-1268	0	7.3	marsh sediment sample	flat
97080-MSH-16	97080-MSH-16	858066.1151	432692.034	0	0.2	0	0	1997	3/21/1997	sediment	1997-Sed	Aroclor-1268	0	4.7	marsh sediment sample	flat
97080-MSH-17	97080-MSH-17	858966.0671	430966.013	0	0.2	0	0	1997	3/21/1997	sediment	1997-Sed	Aroclor-1268	0	7.0	marsh sediment sample	flat
97080-MSH-18	97080-MSH-18	859631.0822	431574.9939	0	0.2	0	0	1997	3/21/1997	sediment	1997-Sed	Aroclor-1268	0	6.2	marsh channel sample	Creek
97080-MSH-19	97080-MSH-19	858681.079	431391.0198	0	0.2	0	0	1997	3/21/1997	sediment	1997-Sed	Aroclor-1268	0	6.9	marsh sediment sample	flat
97133-MSH-01	97133-MSH-01	860941.2589	430799.4601	0	0.2	0	0	1997	5/13/1997	sediment	1997-Sed	Aroclor-1268	0	5.7	marsh surface sediment	flat
97133-MSH-02	97133-MSH-02	860855.7596	430818.0624	0	0.2	0	0	1997	5/13/1997	sediment	1997-Sed	Aroclor-1268	0	6.2	marsh surface sediment	flat
97133-MSH-03	97133-MSH-03	860759.0623	430910.9648	0	0.2	0	0	1997	5/13/1997	sediment	1997-Sed	Aroclor-1268	0	6.9	marsh surface sediment	flat
97133-MSH-04	97133-MSH-04	860684.6655	431026.2666	0	0.2	0	0	1997	5/13/1997	sediment	1997-Sed	Aroclor-1268	0	5.7	marsh surface sediment	flat
97133-MSH-05	97133-MSH-05	860699.5681	431122.966	0	0.2	0	0	1997	5/13/1997	sediment	1997-Sed	Aroclor-1268	0	5.2	marsh surface sediment	flat
97076-MSH-3	97076-MSH-3	860433.1855	435471.9652	0	0.2	0	0	1997	3/17/1997	sediment	1997-Sed	Mercury	0	1.4	marsh channel sample	Creek
97076-MSH-4	97076-MSH-4	860402.1823	435350.9663	0	0.2	0	0	1997	3/17/1997	sediment	1997-Sed	Mercury	0	0.72	marsh channel sample	Creek
97076-MSH-5	97076-MSH-5	858109.1223	432962.0323	0	0.2	0	0	1997	3/17/1997	sediment	1997-Sed	Mercury	0	1.3	marsh channel sample	flat
97076-MSH-6	97076-MSH-6	858138.1152	432699.032	0	0.2	0	0	1997	3/17/1997	sediment	1997-Sed	Mercury	0	1.4	marsh channel sample	flat
97076-MSH-7	97076-MSH-7	858098.1035	432261.0339	0	0.2	0	0	1997	3/17/1997	sediment	1997-Sed	Mercury	3.3	1.7	marsh channel sample	flat
97076-MSH-8	97076-MSH-8	859468.0896	431837.9978	0	0.2	0	0	1997	3/17/1997	sediment	1997-Sed	Mercury	2.2	1.6	marsh channel sample	Creek
97078-MSH-09	97078-MSH-09	858573.0422	430015.0253	0	0.2	0	0	1997	3/19/1997	sediment	1997-Sed	Mercury	0	1.5	marsh sediment sample	flat
97078-MSH-10	97078-MSH-10	859099.0437	430107.011	0	0.2	0	0	1997	3/19/1997	sediment	1997-Sed	Mercury	1.9	1.1	marsh sediment sample	flat
97078-MSH-11	97078-MSH-11	859856.0726	431234.9885	0	0.2	0	0	1997	3/19/1997	sediment	1997-Sed	Mercury	0	1.4	marsh channel sample	flat
97078-MSH-12	97078-MSH-12	858981.0813	431497.0116	0	0.2	0	0	1997	3/19/1997	sediment	1997-Sed	Mercury	0	1.3	marsh channel sample	Creek
97079-MSH-13	97079-MSH-13	859262.165	434628.9982	0	0.2	0	0	1997	3/20/1997	sediment	1997-Sed	Mercury	4.7	2.2	marsh sediment sample	flat
97080-MSH-14	97080-MSH-14	859766.0487	430339.9926	0	0.2	0	0	1997	3/21/1997	sediment	1997-Sed	Mercury	1.8	1.3	marsh sediment sample	flat
97080-MSH-15	97080-MSH-15	858304.1164	432755.0275	0	0.2	0	0	1997	3/21/1997	sediment	1997-Sed	Mercury	0	1.8	marsh sediment sample	flat
97080-MSH-16	97080-MSH-16	858066.1151	432692.034	0	0.2	0	0	1997	3/21/1997	sediment	1997-Sed	Mercury	0	1.2	marsh sediment sample	flat
97080-MSH-17	97080-MSH-17	858966.0671	430966.013	0	0.2	0	0	1997	3/21/1997	sediment	1997-Sed	Mercury	0	1.8	marsh sediment sample	flat
97080-MSH-18	97080-MSH-18	859631.0822	431574.9939	0	0.2	0	0	1997	3/21/1997	sediment	1997-Sed	Mercury	2.2	1.5	marsh channel sample	Creek
97080-MSH-19	97080-MSH-19	858681.079	431391.0198	0	0.2	0	0	1997	3/21/1997	sediment	1997-Sed	Mercury	2.0	1.7	marsh sediment sample	flat
97133-MSH-01	97133-MSH-01	860941.2589	430799.4601	0	0.2	0	0	1997	5/13/1997	sediment	1997-Sed	Mercury	24	1.4	marsh surface sediment	flat
97133-MSH-02	97133-MSH-02	860855.7596	430818.0624	0	0.2	0	0	1997	5/13/1997	sediment	1997-Sed	Mercury	21	1.5	marsh surface sediment	flat
97133-MSH-03	97133-MSH-03	860759.0623	430910.9648	0	0.2	0	0	1997	5/13/1997	sediment	1997-Sed	Mercury	16	1.7	marsh surface sediment	flat
97133-MSH-04	97133-MSH-04	860684.6655	431026.2666	0	0.2	0	0	1997	5/13/1997	sediment	1997-Sed	Mercury	12	1.4	marsh surface sediment	flat
97133-MSH-05	97133-MSH-05	860699.5681	431122.966	0	0.2	0	0	1997	5/13/1997	sediment	1997-Sed	Mercury	16	1.3	marsh surface sediment	flat
97076-MSH-3	97076-MSH-3	860433.1855	435471.9652	0	0.2	0	0	1997	3/17/1997	sediment	1997-Sed	Lead	50	28	marsh channel sample	Creek
97076-MSH-4	97076-MSH-4	860402.1823	435350.9663	0	0.2	0	0	1997	3/17/1997	sediment	1997-Sed	Lead	0	15	marsh channel sample	Creek
97076-MSH-5	97076-MSH-5	858109.1223	432962.0323	0	0.2	0	0	1997	3/17/1997	sediment	1997-Sed	Lead	29	26	marsh channel sample	flat
97076-MSH-6	97076-MSH-6	858138.1152	432699.032	0	0.2	0	0	1997	3/17/1997	sediment	1997-Sed	Lead	0	29	marsh channel sample	flat
97076-MSH-7	97076-MSH-7	858098.1035	432261.0339	0	0.2	0	0	1997	3/17/1997	sediment	1997-Sed	Lead	0	33	marsh channel sample	flat
97076-MSH-8	97076-MSH-8	859468.0896	431837.9978	0	0.2	0	0	1997	3/17/1997	sediment	1997-Sed	Lead	0	33	marsh channel sample	Creek
97078-MSH-09	97078-MSH-09	858573.0422	430015.0253	0	0.2	0	0	1997	3/19/1997	sediment	1997-Sed	Lead	0	29	marsh sediment sample	flat
97078-MSH-10	97078-MSH-10	859099.0437	430107.011	0	0.2	0	0	1997	3/19/1997	sediment	1997-Sed	Lead	0	23	marsh sediment sample	flat
97078-MSH-11	97078-MSH-11	859856.0726	431234.9885	0	0.2	0	0	1997	3/19/1997	sediment	1997-Sed	Lead	0	29	marsh channel sample	flat
97078-MSH-12	97078-MSH-12	858981.0813	431497.0116	0	0.2	0	0	1997	3/19/1997	sediment	1997-Sed	Lead	42	27	marsh channel sample	Creek
97079-MSH-13	97079-MSH-13	859262.165	434628.9982	0	0.2	0	0	1997	3/20/1997	sediment	1997-Sed	Lead	0	44	marsh sediment sample	flat
97080-MSH-14	97080-MSH-14	859766.0487	430339.9926	0	0.2	0	0	1997	3/21/1997	sediment	1997-Sed	Lead	0	26	marsh sediment sample	flat

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-6

1997 GeoSyntec Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
97080-MSH-15	97080-MSH-15	858304.1164	432755.0275	0	0.2	0	0	1997	3/21/1997	sediment	1997-Sed	Lead	0	37	marsh sediment sample	flat
97080-MSH-16	97080-MSH-16	858066.1151	432692.034	0	0.2	0	0	1997	3/21/1997	sediment	1997-Sed	Lead	0	24	marsh sediment sample	flat
97080-MSH-17	97080-MSH-17	858966.0671	430966.013	0	0.2	0	0	1997	3/21/1997	sediment	1997-Sed	Lead	0	35	marsh sediment sample	flat
97080-MSH-18	97080-MSH-18	859631.0822	431574.9939	0	0.2	0	0	1997	3/21/1997	sediment	1997-Sed	Lead	0	31	marsh channel sample	Creek
97080-MSH-19	97080-MSH-19	858681.079	431391.0198	0	0.2	0	0	1997	3/21/1997	sediment	1997-Sed	Lead	0	35	marsh sediment sample	flat

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-7

1997 GeoSyntec LCP Ditch Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
97268-01	97268-01	861236.1475	432292.5245	0	0.5	0	1	1997	9/25/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Aroclor-1268	4.8	0	N bank LCP ditch	Creek
97268-02	97268-02	861228.807	432271.7287	0	0.5	0	1	1997	9/25/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Aroclor-1268	1.3	0	center LCP ditch	Creek
97268-03	97268-03	861220.2434	432247.263	0	0.5	0	0	1997	9/25/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Aroclor-1268	0.99	0	S bank LCP ditch	Creek
97268-04	97268-04	861195.7792	432313.9335	0	0.5	0	1	1997	9/25/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Aroclor-1268	32	0	N bank LCP ditch	Creek
97268-05	97268-05	861171.9232	432276.6232	0	0.5	0	1	1997	9/25/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Aroclor-1268	21	0	S bank LCP ditch	Creek
97268-06	97268-06	861162.7497	432330.4494	0	0.5	0	1	1997	9/25/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Aroclor-1268	21	0	N bank LCP ditch	Creek
97268-07	97268-07	859662.8844	432477.6314	0	1	0	0	1997	9/25/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Aroclor-1268	14	0	S bank LCP ditch	Creek
97268-08	97268-08	859667.2135	432553.7342	0	1	0	1	1997	9/25/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Aroclor-1268	6.7	0	N bank LCP ditch	Creek
97268-09	97268-09	859666.5846	432520.5933	0	1	0	1	1997	9/25/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Aroclor-1268	41	0	center LCP ditch	Creek
97268-10	97268-10	861108.0121	432340.1878	0	1	0	1	1997	9/25/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Aroclor-1268	120	0	N bank LCP ditch GPS 1083	Creek
97268-11	97268-11	861106.4777	432327.3929	0	1	0	1	1997	9/25/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Aroclor-1268	85	0	center LCP ditch GPS 1083	Creek
97268-12	97268-12	861103.8663	432312.448	0	1	0	1	1997	9/25/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Aroclor-1268	160	0	S bank LCP ditch GPS 1083	Creek
97268-13	97268-13	861018.4002	432337.7932	0	1	0	1	1997	9/25/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Aroclor-1268	180	0	N bank LCP ditch GPS 1082	Creek
97268-14	97268-14	861018.3999	432327.3953	0	1	0	1	1997	9/25/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Aroclor-1268	120	0	center LCP ditch GPS 1082	Creek
97268-15	97268-15	861019.2276	432315.1913	0	1	0	1	1997	9/25/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Aroclor-1268	20	0	S bank LCP ditch GPS 1082	Creek
97268-16	97268-16	861154.1863	432313.9346	0	1	0	1	1997	9/25/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Aroclor-1268	54	0	center LCP ditch	Creek
97268-17	97268-17	861141.3408	432296.197	0	1	0	1	1997	9/25/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Aroclor-1268	580	0	S bank LCP ditch	Creek
97268-18	97268-18	861183.5457	432294.3609	0	1	0	1	1997	9/25/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Aroclor-1268	3.7	0	center LCP ditch	Creek
97268-19	97268-19	861183.5457	432294.3609	0	1	0	1	1997	9/25/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Aroclor-1268	3.1	0	Dup of 97268-18	Creek
97268-20	97268-20	860963.9736	432312.7857	0	1	0	1	1997	9/25/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Aroclor-1268	63	0	S bank LCP ditch GPS 1081	Creek
97268-21	97268-21	860963.3509	432323.7267	0	1	0	1	1997	9/25/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Aroclor-1268	100	0	center LCP ditch GPS 1081	Creek
97268-22	97268-22	860963.3211	432331.3117	0	1	0	1	1997	9/25/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Aroclor-1268	460	0	N bank LCP ditch GPS 1081	Creek
97268-23	97268-23	860909.5448	432315.6522	0	1	0	1	1997	9/25/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Aroclor-1268	22	0	S bank LCP ditch GPS 1080	Creek
97268-24	97268-24	860909.4361	432327.3012	0	1	0	1	1997	9/25/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Aroclor-1268	75	0	center LCP ditch GPS 1080	Creek
97268-25	97268-25	860909.4363	432336.9732	0	1	0	1	1997	9/25/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Aroclor-1268	35	0	N bank LCP ditch GPS 1080	Creek
97269-01	97269-01	860590.3347	432366.9287	0	1	0	1	1997	9/26/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Aroclor-1268	20	0	S bank LCP ditch GPS 11+00	Creek
97269-02	97269-02	860590.923	432375.7767	0	1	0	1	1997	9/26/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Aroclor-1268	17	0	center LCP ditch GPS 11+00	Creek
97269-03	97269-03	860591.4012	432383.4266	0	1	0	1	1997	9/26/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Aroclor-1268	28	0	N bank LCP ditch GPS 11+00	Creek
97269-04	97269-04	860538.719	432374.3421	0	1	0	1	1997	9/26/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Aroclor-1268	31	0	S bank LCP ditch GPS 10+50	Creek
97269-05	97269-05	860539.7693	432385.34	0	1	0	1	1997	9/26/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Aroclor-1268	16	0	center LCP ditch GPS 10+50	Creek
97269-06	97269-06	860540.7265	432393.467	0	1	0	1	1997	9/26/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Aroclor-1268	32	0	N bank LCP ditch GPS 10+50	Creek
97269-07	97269-07	860488.5013	432379.0234	0	1	0	1	1997	9/26/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Aroclor-1268	23	0	S bank LCP ditch GPS 9+50	Creek
97269-08	97269-08	860490.5286	432392.5123	0	1	0	1	1997	9/26/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Aroclor-1268	77	0	center LCP ditch GPS 9+50	Creek
97269-09	97269-09	860493.0369	432405.2492	0	1	0	1	1997	9/26/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Aroclor-1268	68	0	N bank LCP ditch GPS 9+50	Creek
97269-10	97269-10	860418.8167	432355.2243	0	1	0	1	1997	9/26/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Aroclor-1268	18	0	S bank LCP ditch	Creek
97269-11	97269-11	860418.8167	432355.2243	0	1	0	1	1997	9/26/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Aroclor-1268	14	0	dup of 97269-10	Creek
97269-12	97269-12	860429.3343	432377.694	0	1	0	1	1997	9/26/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Aroclor-1268	120	0	center LCP ditch	Creek
97269-13	97269-13	860440.8089	432401.5967	0	1	0	1	1997	9/26/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Aroclor-1268	180	0	N bank LCP ditch	Creek
97269-14	97269-14	860440.8089	432401.5967	0	1	0	1	1997	9/26/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Aroclor-1268	170	0	dup of 97269-13	Creek
97269-15	97269-15	859613.4903	432507.2637	0	1	0	0	1997	9/26/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Aroclor-1268	1.6	0	Purvis Ck @ mouth of LCP ditch	Creek
97269-16	97269-16	859619.0733	432543.5425	0	1	0	0	1997	9/26/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Aroclor-1268	0.78	0	Purvis Ck @ mouth of LCP ditch	Creek
97269-17	97269-17	859555.5819	432486.3343	0	1	0	0	1997	9/26/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Aroclor-1268	3.5	0	Purvis Ck @ mouth of LCP ditch	Creek
97269-18	97269-18	859566.0481	432533.0789	0	1	0	0	1997	9/26/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Aroclor-1268	3.2	0	Purvis Ck @ mouth of LCP ditch	Creek
97269-19	97269-19	859570.235	432568.6608	0	1	0	0	1997	9/26/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Aroclor-1268	10	0	Purvis Ck @ mouth of LCP ditch	Creek
97269-20	97269-20	860380.4389	432395.8783	0	1	0	1	1997	9/26/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Aroclor-1268	56	0	S bank LCP ditch GPS 8+00	Creek
97269-21	97269-21	860380.4389	432395.8783	0	1	0	0	1997	9/26/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Aroclor-1268	31	0	dup of 97269-20	Creek
97269-22	97269-22	860395.5651	432404.9459	0	1	0	1	1997	9/26/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Aroclor-1268	1500	0	center LCP ditch GPS 8+00	Creek
97269-23	97269-23	860407.8654	432415.2035	0	1	0	1	1997	9/26/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Aroclor-1268	45	0	N bank LCP ditch GPS 8+00	Creek
97269-24	97269-24	860349.2529	432429.2421	0	1	0	1	1997	9/26/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Aroclor-1268	72	0	S bank LCP ditch GPS 7+50	Creek
97269-25	97269-25	860359.3322	432442.8438	0	1	0	1	1997	9/26/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Aroclor-1268	31	0	center LCP ditch GPS 7+50	Creek
97269-26	97269-26	860369.3675	432454.2165	0	1	0	1	1997	9/26/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Aroclor-1268	18	0	N bank LCP ditch GPS 7+50	Creek
97269-27	97269-27	860304.4804	432448.0432	0	1	0	1	1997	9/26/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Aroclor-1268	32	0	S bank LCP ditch GPS 7+00	Creek
97269-28	97269-28	860307.7308	432460.9141	0	1	0	1	1997	9/26/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Aroclor-1268	90	0	center LCP ditch GPS 7+00	Creek
97269-29	97269-29	860309.2861	432474.1281	0	1	0	0	1997	9/26/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Aroclor-1268	0.58	0	N bank LCP ditch GPS 7+00	Creek
97269-30	97269-30	860254.5085	432446.5276	0	1	0	1	1997	9/26/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Aroclor-1268	120	0	S bank LCP ditch GPS 6+50 (east)	Creek
97269-31	97269-31	860254.5854	432481.1975	0	1	0	0	1997	9/26/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Aroclor-1268	2.6	0	N bank LCP ditch GPS 6+50 (east)	Creek
97269-32	97269-32	860254.096	432465.5796	0	1	0	1	1997	9/26/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Aroclor-1268	0	0.075	center LCP ditch GPS 6+50 (east)	Creek
97269-33	97269-33	860254.096	432465.5796	0	1	0	1	1997	9/26/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Aroclor-1268	0	0.077	dup of 97269-32	Creek
97269-34	97269-34	860207.8309	432421.0959	0	1	0	0	1997	9/26/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Aroclor-1268	6.2	0	S bank LCP ditch GPS 6+50 (west)	Creek

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-7

1997 GeoSyntec LCP Ditch Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
97269-35	97269-35	860199.0903	432471.564	0	1	0	0	1997	9/26/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Aroclor-1268	1.4	0	N bank LCP ditch GPS 6+50 (west)	Creek
97269-36	97269-36	860202.0166	432448.48	0	1	0	1	1997	9/26/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Aroclor-1268	61	0	center LCP ditch GPS 6+50 (west)	Creek
97269-37	97269-37	860842.0029	432314.124	0	1	0	1	1997	9/26/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Aroclor-1268	26	0	S bank LCP ditch GPS 1079	Creek
97269-38	97269-38	860849.3792	432326.9318	0	1	0	1	1997	9/26/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Aroclor-1268	76	0	center LCP ditch GPS 1079	Creek
97269-39	97269-39	860854.0305	432339.0237	0	1	0	1	1997	9/26/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Aroclor-1268	24	0	N bank LCP ditch GPS 1079	Creek
97269-40	97269-40	860774.9759	432348.7878	0	1	0	1	1997	9/26/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Aroclor-1268	67	0	S bank LCP ditch GPS 13+00	Creek
97269-41	97269-41	860775.6431	432357.0237	0	1	0	1	1997	9/26/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Aroclor-1268	4.8	0	center LCP ditch GPS 13+00	Creek
97269-42	97269-42	860776.2843	432364.5137	0	1	0	1	1997	9/26/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Aroclor-1268	380	0	N bank LCP ditch GPS 13+00	Creek
97269-43	97269-43	860776.2843	432364.5137	0	1	0	0	1997	9/26/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Aroclor-1268	230	0	dup of 97269-42	Creek
97269-47	97269-47	860156.5048	432414.4273	0	1	0	0	1997	9/26/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Aroclor-1268	11	0	S bank LCP ditch GPS 6+00	Creek
97269-48	97269-48	860149.9217	432484.3953	0	1	0	0	1997	9/26/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Aroclor-1268	0.22	0	N bank LCP ditch GPS 6+00	Creek
97269-49	97269-49	860156.5048	432414.4273	0	1	0	0	1997	9/26/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Aroclor-1268	0.13	0	dup of 97269-47	Creek
97269-50	97269-50	860152.0388	432451.9473	0	1	0	0	1997	9/26/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Aroclor-1268	4.5	0	center LCP ditch GPS 6+00	Creek
97270-01	97270-01	860724.7643	432358.6011	0	1	0	1	1997	9/27/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Aroclor-1268	42	0	S bank LCP ditch GPS 12+50	Creek
97270-02	97270-02	860724.7643	432358.6011	0	1	0	0	1997	9/27/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Aroclor-1268	68	0	dup of 97270-01	Creek
97270-03	97270-03	860725.0074	432364.0561	0	1	0	1	1997	9/27/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Aroclor-1268	29	0	center LCP ditch GPS 12+50	Creek
97270-04	97270-04	860725.1076	432369.5101	0	1	0	1	1997	9/27/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Aroclor-1268	59	0	N bank LCP ditch GPS 12+50	Creek
97270-05	97270-05	860680.6104	432359.9023	0	1	0	1	1997	9/27/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Aroclor-1268	57	0	S bank LCP ditch GPS 12+00	Creek
97270-06	97270-06	860680.1705	432364.0123	0	1	0	1	1997	9/27/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Aroclor-1268	340	0	center LCP ditch GPS 12+00	Creek
97270-07	97270-07	860679.6616	432368.1773	0	1	0	1	1997	9/27/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Aroclor-1268	64	0	N bank LCP ditch GPS 12+00	Creek
97270-08	97270-08	860679.6616	432368.1773	0	1	0	1	1997	9/27/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Aroclor-1268	62	0	dup of 97270-07	Creek
97270-09	97270-09	860115.0957	432406.4024	0	1	0	0	1997	9/27/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Aroclor-1268	6.6	0	S bank LCP ditch GPS 5+50	Creek
97270-10	97270-10	860122.4437	432444.5601	0	1	0	0	1997	9/27/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Aroclor-1268	12	0	center LCP ditch GPS 5+50	Creek
97270-11	97270-11	860126.0125	432473.996	0	1	0	0	1997	9/27/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Aroclor-1268	7.5	0	N bank LCP ditch GPS 5+50	Creek
97270-12	97270-12	860012.4684	432426.7971	0	1	0	0	1997	9/27/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Aroclor-1268	10	0	S bank LCP ditch GPS 4+50	Creek
97270-13	97270-13	860015.1161	432452.438	0	1	0	0	1997	9/27/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Aroclor-1268	16	0	center LCP ditch GPS 4+50	Creek
97270-14	97270-14	860016.6377	432475.7309	0	1	0	0	1997	9/27/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Aroclor-1268	7.0	0	N bank LCP ditch GPS 4+50	Creek
97270-15	97270-15	859913.365	432442.1148	0	0.5	0	0	1997	9/27/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Aroclor-1268	14	0	S bank LCP ditch GPS 3+50	Creek
97270-16	97270-16	859915.5587	432467.9647	0	1	0	1	1997	9/27/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Aroclor-1268	45	0	center LCP ditch GPS 3+50	Creek
97270-17	97270-17	859915.5587	432467.9647	0	1	0	1	1997	9/27/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Aroclor-1268	51	0	dup of 97270-16	Creek
97270-18	97270-18	859917.5473	432489.5006	0	0.5	0	0	1997	9/27/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Aroclor-1268	6.0	0	N bank LCP ditch GPS 3+50	Creek
97270-19	97270-19	859826.012	432437.7431	0	0.5	0	0	1997	9/27/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Aroclor-1268	5.9	0	S bank LCP ditch GPS 2+50	Creek
97270-20	97270-20	859834.7179	432469.6238	0	1	0	1	1997	9/27/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Aroclor-1268	36	0	center LCP ditch GPS 2+50	Creek
97270-21	97270-21	859841.0136	432495.7976	0	0.5	0	0	1997	9/27/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Aroclor-1268	6.1	0	N bank LCP ditch GPS 2+50	Creek
97270-22	97270-22	859709.7748	432494.1551	0	0.5	0	0	1997	9/27/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Aroclor-1268	12	0	S bank LCP ditch GPS 0+50	Creek
97270-23	97270-23	859717.4344	432518.9929	0	1	0	1	1997	9/27/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Aroclor-1268	32	0	center LCP ditch GPS 0+50	Creek
97270-24	97270-24	859722.5499	432537.0217	0	0.5	0	1	1997	9/27/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Aroclor-1268	22	0	N bank LCP ditch GPS 0+50	Creek
97270-25	97270-25	859763.4878	432534.5626	0	0.5	0	0	1997	9/27/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Aroclor-1268	16	0	N bank LCP ditch GPS 1+50	Creek
97270-26	97270-26	859757.5232	432514.3528	0	1	0	1	1997	9/27/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Aroclor-1268	66	0	center LCP ditch GPS 1+50	Creek
97270-27	97270-27	859747.1246	432489.2401	0	0.5	0	0	1997	9/27/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Aroclor-1268	20	0	S bank LCP ditch GPS 1+50	Creek
97270-28	97270-28	860083.4936	432477.4071	0	0.5	0	1	1997	9/27/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Aroclor-1268	41	0	N bank LCP ditch GPS 5+00	Creek
97270-29	97270-29	860083.4936	432477.4071	0	0.5	0	1	1997	9/27/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Aroclor-1268	28	0	dup of 97270-28	Creek
97270-30	97270-30	860073.2629	432450.7324	0	1	0	0	1997	9/27/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Aroclor-1268	7.8	0	center LCP ditch GPS 5+00	Creek
97270-31	97270-31	860062.0742	432420.5458	0	0.5	0	0	1997	9/27/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Aroclor-1268	15	0	S bank LCP ditch GPS 5+00	Creek
97270-32	97270-32	859962.0728	432436.4025	0	0.5	0	0	1997	9/27/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Aroclor-1268	8.6	0	S bank LCP ditch GPS 4+00	Creek
97270-33	97270-33	859966.2494	432461.6693	0	1	0	0	1997	9/27/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Aroclor-1268	16	0	center LCP ditch GPS 4+00	Creek
97270-34	97270-34	859969.5629	432480.2222	0	0.5	0	0	1997	9/27/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Aroclor-1268	18	0	N bank LCP ditch GPS 4+00	Creek
97270-35	97270-35	859871.503	432440.1809	0	0.5	0	0	1997	9/27/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Aroclor-1268	23	0	S bank LCP ditch GPS 3+00	Creek
97270-36	97270-36	859877.4578	432468.2977	0	1	0	0	1997	9/27/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Aroclor-1268	14	0	center LCP ditch GPS 3+00	Creek
97270-37	97270-37	859883.9035	432493.9105	0	0.5	0	0	1997	9/27/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Aroclor-1268	14	0	N bank LCP ditch GPS 3+00	Creek
97270-38	97270-38	859788.1648	432463.7571	0	0.5	0	0	1997	9/27/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Aroclor-1268	17	0	S bank LCP ditch GPS 2+00	Creek
97270-39	97270-39	859791.3167	432496.7929	0	1	0	1	1997	9/27/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Aroclor-1268	130	0	center LCP ditch GPS 2+00	Creek
97270-40	97270-40	859792.6285	432525.4019	0	0.5	0	0	1997	9/27/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Aroclor-1268	42	0	N bank LCP ditch GPS 2+00	Creek
97268-01	97268-01	861236.1475	432292.5245	0	0.5	0	1	1997	9/25/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Mercury	7.1	0	N bank LCP ditch	Creek
97268-02	97268-02	861228.807	432271.7287	0	0.5	0	1	1997	9/25/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Mercury	1.8	0	center LCP ditch	Creek
97268-03	97268-03	861220.2434	432247.263	0	0.5	0	0	1997	9/25/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Mercury	0.61	0	S bank LCP ditch	Creek
97268-04	97268-04	861195.7792	432313.9335	0	0.5	0	1	1997	9/25/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Mercury	16	0	N bank LCP ditch	Creek

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-7

1997 GeoSyntec LCP Ditch Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
97268-05	97268-05	861171.9232	432276.6232	0	0.5	0	1	1997	9/25/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Mercury	8.7	0	S bank LCP ditch	Creek
97268-06	97268-06	861162.7497	432330.4494	0	0.5	0	1	1997	9/25/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Mercury	43	0	N bank LCP ditch	Creek
97268-07	97268-07	859662.8844	432477.6314	0	1	0	0	1997	9/25/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Mercury	4.4	0	S bank LCP ditch	Creek
97268-08	97268-08	859667.2135	432553.7342	0	1	0	1	1997	9/25/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Mercury	2.0	0	N bank LCP ditch	Creek
97268-09	97268-09	859666.5846	432520.5933	0	1	0	1	1997	9/25/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Mercury	40	0	center LCP ditch	Creek
97268-10	97268-10	861108.0121	432340.1878	0	1	0	1	1997	9/25/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Mercury	24	0	N bank LCP ditch GPS 1083	Creek
97268-11	97268-11	861106.4777	432327.3929	0	1	0	1	1997	9/25/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Mercury	37	0	center LCP ditch GPS 1083	Creek
97268-12	97268-12	861103.8663	432312.448	0	1	0	1	1997	9/25/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Mercury	172	0	S bank LCP ditch GPS 1083	Creek
97268-13	97268-13	861018.4002	432337.7932	0	1	0	1	1997	9/25/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Mercury	52	0	N bank LCP ditch GPS 1082	Creek
97268-14	97268-14	861018.3999	432327.3953	0	1	0	1	1997	9/25/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Mercury	114	0	center LCP ditch GPS 1082	Creek
97268-15	97268-15	861019.2276	432315.1913	0	1	0	1	1997	9/25/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Mercury	67	0	S bank LCP ditch GPS 1082	Creek
97268-16	97268-16	861154.1863	432313.9346	0	1	0	1	1997	9/25/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Mercury	66	0	center LCP ditch	Creek
97268-17	97268-17	861141.3408	432296.197	0	1	0	1	1997	9/25/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Mercury	232	0	S bank LCP ditch	Creek
97268-18	97268-18	861183.5457	432294.3609	0	1	0	1	1997	9/25/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Mercury	3.4	0	center LCP ditch	Creek
97268-19	97268-19	861183.5457	432294.3609	0	1	0	1	1997	9/25/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Mercury	3.6	0	Dup of 97268-18	Creek
97268-20	97268-20	860963.9736	432312.7857	0	1	0	1	1997	9/25/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Mercury	227	0	S bank LCP ditch GPS 1081	Creek
97268-21	97268-21	860963.3509	432323.7267	0	1	0	1	1997	9/25/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Mercury	60	0	center LCP ditch GPS 1081	Creek
97268-22	97268-22	860963.3211	432331.3117	0	1	0	1	1997	9/25/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Mercury	100	0	N bank LCP ditch GPS 1081	Creek
97268-23	97268-23	860909.5448	432315.6522	0	1	0	1	1997	9/25/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Mercury	55	0	S bank LCP ditch GPS 1080	Creek
97268-24	97268-24	860909.4361	432327.3012	0	1	0	1	1997	9/25/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Mercury	88	0	center LCP ditch GPS 1080	Creek
97268-25	97268-25	860909.4363	432336.9732	0	1	0	1	1997	9/25/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Mercury	71	0	N bank LCP ditch GPS 1080	Creek
97269-01	97269-01	860590.3347	432366.9287	0	1	0	1	1997	9/26/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Mercury	64	0	S bank LCP ditch GPS 11+00	Creek
97269-02	97269-02	860590.923	432375.7767	0	1	0	1	1997	9/26/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Mercury	12	0	center LCP ditch GPS 11+00	Creek
97269-03	97269-03	860591.4012	432383.4266	0	1	0	1	1997	9/26/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Mercury	23	0	N bank LCP ditch GPS 11+00	Creek
97269-04	97269-04	860538.719	432374.3421	0	1	0	1	1997	9/26/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Mercury	28	0	S bank LCP ditch GPS 10+50	Creek
97269-05	97269-05	860539.7693	432385.34	0	1	0	1	1997	9/26/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Mercury	3.0	0	center LCP ditch GPS 10+50	Creek
97269-06	97269-06	860540.7265	432393.467	0	1	0	1	1997	9/26/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Mercury	19	0	N bank LCP ditch GPS 10+50	Creek
97269-07	97269-07	860488.5013	432379.0234	0	1	0	1	1997	9/26/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Mercury	14	0	S bank LCP ditch GPS 9+50	Creek
97269-08	97269-08	860490.5286	432392.5123	0	1	0	1	1997	9/26/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Mercury	19	0	center LCP ditch GPS 9+50	Creek
97269-09	97269-09	860493.0369	432405.2492	0	1	0	1	1997	9/26/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Mercury	57	0	N bank LCP ditch GPS 9+50	Creek
97269-10	97269-10	860418.8167	432355.2243	0	1	0	1	1997	9/26/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Mercury	9.5	0	S bank LCP ditch	Creek
97269-11	97269-11	860418.8167	432355.2243	0	1	0	1	1997	9/26/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Mercury	9.3	0	dup of 97269-10	Creek
97269-12	97269-12	860429.3343	432377.694	0	1	0	1	1997	9/26/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Mercury	33	0	center LCP ditch	Creek
97269-13	97269-13	860440.8089	432401.5967	0	1	0	1	1997	9/26/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Mercury	34	0	N bank LCP ditch	Creek
97269-14	97269-14	860440.8089	432401.5967	0	1	0	1	1997	9/26/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Mercury	25	0	dup of 97269-13	Creek
97269-15	97269-15	859613.4903	432507.2637	0	1	0	0	1997	9/26/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Mercury	16	0	Purvis Ck @ mouth of LCP ditch	Creek
97269-16	97269-16	859619.0733	432543.5425	0	1	0	0	1997	9/26/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Mercury	0.46	0	Purvis Ck @ mouth of LCP ditch	Creek
97269-17	97269-17	859555.5819	432486.3343	0	1	0	0	1997	9/26/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Mercury	0.60	0	Purvis Ck @ mouth of LCP ditch	Creek
97269-18	97269-18	859566.0481	432533.0789	0	1	0	0	1997	9/26/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Mercury	0.84	0	Purvis Ck @ mouth of LCP ditch	Creek
97269-19	97269-19	859570.235	432568.6608	0	1	0	0	1997	9/26/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Mercury	1.1	0	Purvis Ck @ mouth of LCP ditch	Creek
97269-20	97269-20	860380.4389	432395.8783	0	1	0	1	1997	9/26/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Mercury	9.5	0	S bank LCP ditch GPS 8+00	Creek
97269-21	97269-21	860380.4389	432395.8783	0	1	0	0	1997	9/26/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Mercury	12	0	dup of 97269-20	Creek
97269-22	97269-22	860395.5651	432404.9459	0	1	0	1	1997	9/26/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Mercury	76	0	center LCP ditch GPS 8+00	Creek
97269-23	97269-23	860407.8654	432415.2035	0	1	0	1	1997	9/26/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Mercury	16	0	N bank LCP ditch GPS 8+00	Creek
97269-24	97269-24	860349.2529	432429.2421	0	1	0	1	1997	9/26/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Mercury	36	0	S bank LCP ditch GPS 7+50	Creek
97269-25	97269-25	860359.3322	432442.8438	0	1	0	1	1997	9/26/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Mercury	18	0	center LCP ditch GPS 7+50	Creek
97269-26	97269-26	860369.3675	432454.2165	0	1	0	1	1997	9/26/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Mercury	30	0	N bank LCP ditch GPS 7+50	Creek
97269-27	97269-27	860304.4804	432448.0432	0	1	0	1	1997	9/26/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Mercury	36	0	S bank LCP ditch GPS 7+00	Creek
97269-28	97269-28	860307.7308	432460.9141	0	1	0	1	1997	9/26/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Mercury	12	0	center LCP ditch GPS 7+00	Creek
97269-29	97269-29	860309.2861	432474.1281	0	1	0	0	1997	9/26/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Mercury	0.15	0	N bank LCP ditch GPS 7+00	Creek
97269-30	97269-30	860254.5085	432446.5276	0	1	0	1	1997	9/26/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Mercury	15	0	S bank LCP ditch GPS 6+50 (east)	Creek
97269-31	97269-31	860254.5854	432481.1975	0	1	0	0	1997	9/26/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Mercury	1.4	0	N bank LCP ditch GPS 6+50 (east)	Creek
97269-32	97269-32	860254.096	432465.5796	0	1	0	1	1997	9/26/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Mercury	0	0.020	center LCP ditch GPS 6+50 (east)	Creek
97269-33	97269-33	860254.096	432465.5796	0	1	0	1	1997	9/26/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Mercury	0	0.020	dup of 97269-32	Creek
97269-34	97269-34	860207.8309	432421.0959	0	1	0	0	1997	9/26/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Mercury	3.2	0	S bank LCP ditch GPS 6+50 (west)	Creek
97269-35	97269-35	860199.0903	432471.564	0	1	0	0	1997	9/26/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Mercury	0.94	0	N bank LCP ditch GPS 6+50 (west)	Creek
97269-36	97269-36	860202.0166	432448.48	0	1	0	1	1997	9/26/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Mercury	6.4	0	center LCP ditch GPS 6+50 (west)	Creek

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-7

1997 GeoSyntec LCP Ditch Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
97269-37	97269-37	860842.0029	432314.124	0	1	0	1	1997	9/26/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Mercury	86	0	S bank LCP ditch GPS 1079	Creek
97269-38	97269-38	860849.3792	432326.9318	0	1	0	1	1997	9/26/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Mercury	24	0	center LCP ditch GPS 1079	Creek
97269-39	97269-39	860854.0305	432339.0237	0	1	0	1	1997	9/26/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Mercury	29	0	N bank LCP ditch GPS 1079	Creek
97269-40	97269-40	860774.9759	432348.7878	0	1	0	1	1997	9/26/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Mercury	11	0	S bank LCP ditch GPS 13+00	Creek
97269-41	97269-41	860775.6431	432357.0237	0	1	0	1	1997	9/26/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Mercury	1.7	0	center LCP ditch GPS 13+00	Creek
97269-42	97269-42	860776.2843	432364.5137	0	1	0	1	1997	9/26/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Mercury	284	0	N bank LCP ditch GPS 13+00	Creek
97269-43	97269-43	860776.2843	432364.5137	0	1	0	0	1997	9/26/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Mercury	36	0	dup of 97269-42	Creek
97269-47	97269-47	860156.5048	432414.4273	0	1	0	0	1997	9/26/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Mercury	11	0	S bank LCP ditch GPS 6+00	Creek
97269-48	97269-48	860149.9217	432484.3953	0	1	0	0	1997	9/26/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Mercury	0.14	0	N bank LCP ditch GPS 6+00	Creek
97269-49	97269-49	860156.5048	432414.4273	0	1	0	0	1997	9/26/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Mercury	0.14	0	dup of 97269-47	Creek
97269-50	97269-50	860152.0388	432451.9473	0	1	0	0	1997	9/26/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Mercury	0.65	0	center LCP ditch GPS 6+00	Creek
97270-01	97270-01	860724.7643	432358.6011	0	1	0	1	1997	9/27/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Mercury	34	0	S bank LCP ditch GPS 12+50	Creek
97270-02	97270-02	860724.7643	432358.6011	0	1	0	0	1997	9/27/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Mercury	44	0	dup of 97270-01	Creek
97270-03	97270-03	860725.0074	432364.0561	0	1	0	1	1997	9/27/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Mercury	133	0	center LCP ditch GPS 12+50	Creek
97270-04	97270-04	860725.1076	432369.5101	0	1	0	1	1997	9/27/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Mercury	47	0	N bank LCP ditch GPS 12+50	Creek
97270-05	97270-05	860680.6104	432359.9023	0	1	0	1	1997	9/27/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Mercury	76	0	S bank LCP ditch GPS 12+00	Creek
97270-06	97270-06	860680.1705	432364.0123	0	1	0	1	1997	9/27/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Mercury	66	0	center LCP ditch GPS 12+00	Creek
97270-07	97270-07	860679.6616	432368.1773	0	1	0	1	1997	9/27/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Mercury	46	0	N bank LCP ditch GPS 12+00	Creek
97270-08	97270-08	860679.6616	432368.1773	0	1	0	1	1997	9/27/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Mercury	45	0	dup of 97270-07	Creek
97270-09	97270-09	860115.0957	432406.4024	0	1	0	0	1997	9/27/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Mercury	7.2	0	S bank LCP ditch GPS 5+50	Creek
97270-10	97270-10	860122.4437	432444.5601	0	1	0	0	1997	9/27/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Mercury	3.3	0	center LCP ditch GPS 5+50	Creek
97270-11	97270-11	860126.0125	432473.996	0	1	0	0	1997	9/27/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Mercury	11	0	N bank LCP ditch GPS 5+50	Creek
97270-12	97270-12	860012.4684	432426.7971	0	1	0	0	1997	9/27/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Mercury	5.1	0	S bank LCP ditch GPS 4+50	Creek
97270-13	97270-13	860015.1161	432452.438	0	1	0	0	1997	9/27/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Mercury	8.0	0	center LCP ditch GPS 4+50	Creek
97270-14	97270-14	860016.6377	432475.7309	0	1	0	0	1997	9/27/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Mercury	22	0	N bank LCP ditch GPS 4+50	Creek
97270-15	97270-15	859913.365	432442.1148	0	0.5	0	0	1997	9/27/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Mercury	4.5	0	S bank LCP ditch GPS 3+50	Creek
97270-16	97270-16	859915.5587	432467.9647	0	1	0	1	1997	9/27/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Mercury	9.9	0	center LCP ditch GPS 3+50	Creek
97270-17	97270-17	859915.5587	432467.9647	0	1	0	1	1997	9/27/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Mercury	9.0	0	dup of 97270-16	Creek
97270-18	97270-18	859917.5473	432489.5006	0	0.5	0	0	1997	9/27/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Mercury	4.2	0	N bank LCP ditch GPS 3+50	Creek
97270-19	97270-19	859826.012	432437.7431	0	0.5	0	0	1997	9/27/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Mercury	1.3	0	S bank LCP ditch GPS 2+50	Creek
97270-20	97270-20	859834.7179	432469.6238	0	1	0	1	1997	9/27/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Mercury	83	0	center LCP ditch GPS 2+50	Creek
97270-21	97270-21	859841.0136	432495.7976	0	0.5	0	0	1997	9/27/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Mercury	3.6	0	N bank LCP ditch GPS 2+50	Creek
97270-22	97270-22	859709.7748	432494.1551	0	0.5	0	0	1997	9/27/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Mercury	5.4	0	S bank LCP ditch GPS 0+50	Creek
97270-23	97270-23	859717.4344	432518.9929	0	1	0	1	1997	9/27/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Mercury	5.3	0	center LCP ditch GPS 0+50	Creek
97270-24	97270-24	859722.5499	432537.0217	0	0.5	0	1	1997	9/27/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Mercury	64	0	N bank LCP ditch GPS 0+50	Creek
97270-25	97270-25	859763.4878	432534.5626	0	0.5	0	0	1997	9/27/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Mercury	7.0	0	N bank LCP ditch GPS 1+50	Creek
97270-26	97270-26	859757.5232	432514.3528	0	1	0	1	1997	9/27/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Mercury	12	0	center LCP ditch GPS 1+50	Creek
97270-27	97270-27	859747.1246	432489.2401	0	0.5	0	0	1997	9/27/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Mercury	15	0	S bank LCP ditch GPS 1+50	Creek
97270-28	97270-28	860083.4936	432477.4071	0	0.5	0	1	1997	9/27/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Mercury	10	0	N bank LCP ditch GPS 5+00	Creek
97270-29	97270-29	860083.4936	432477.4071	0	0.5	0	1	1997	9/27/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Mercury	9.9	0	dup of 97270-28	Creek
97270-30	97270-30	860073.2629	432450.7324	0	1	0	0	1997	9/27/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Mercury	4.2	0	center LCP ditch GPS 5+00	Creek
97270-31	97270-31	860062.0742	432420.5458	0	0.5	0	0	1997	9/27/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Mercury	6.9	0	S bank LCP ditch GPS 5+00	Creek
97270-32	97270-32	859962.0728	432436.4025	0	0.5	0	0	1997	9/27/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Mercury	4.6	0	S bank LCP ditch GPS 4+00	Creek
97270-33	97270-33	859966.2494	432461.6693	0	1	0	0	1997	9/27/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Mercury	3.1	0	center LCP ditch GPS 4+00	Creek
97270-34	97270-34	859969.5629	432480.2222	0	0.5	0	0	1997	9/27/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Mercury	3.8	0	N bank LCP ditch GPS 4+00	Creek
97270-35	97270-35	859871.503	432440.1809	0	0.5	0	0	1997	9/27/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Mercury	6.3	0	S bank LCP ditch GPS 3+00	Creek
97270-36	97270-36	859877.4578	432468.2977	0	1	0	0	1997	9/27/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Mercury	6.4	0	center LCP ditch GPS 3+00	Creek
97270-37	97270-37	859883.9035	432493.9105	0	0.5	0	0	1997	9/27/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Mercury	7.3	0	N bank LCP ditch GPS 3+00	Creek
97270-38	97270-38	859788.1648	432463.7571	0	0.5	0	0	1997	9/27/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Mercury	5.5	0	S bank LCP ditch GPS 2+00	Creek
97270-39	97270-39	859791.3167	432496.7929	0	1	0	1	1997	9/27/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Mercury	26	0	center LCP ditch GPS 2+00	Creek
97270-40	97270-40	859792.6285	432525.4019	0	0.5	0	0	1997	9/27/1997	sediment	Fall 1997 LCP Ditch Sampling Event	Mercury	13	0	N bank LCP ditch GPS 2+00	Creek

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-8

1997 GeoSyntec Marsh Exploration Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
97015-MGB2C-3.5	MGB-2	860738.0903	431949.9635	3.5	4	0	0	1997	1/15/1997	sediment	GeoSyntec Marsh Exploration	Aroclor-1268	0	8.0	marsh muck	flat
97015-MGB3C-3	MGB-3	860725.0931	432055.9636	3	3.5	0	0	1997	1/15/1997	sediment	GeoSyntec Marsh Exploration	Aroclor-1268	0	6.5	marsh muck	flat
97016-MGB4C-3	MGB-4	860977.0872	431853.9572	3	3.5	0	0	1997	1/16/1997	sediment	GeoSyntec Marsh Exploration	Aroclor-1268	0	5.9	marsh muck	flat
97016-MGB4C-7	MGB-4	860977.0872	431853.9572	7	7.5	0	0	1997	1/16/1997	sediment	GeoSyntec Marsh Exploration	Aroclor-1268	0	4.0	marsh clay	flat
97016-MGB5C-5	MGB-5	861008.0809	431619.9568	5	5.5	0	0	1997	1/16/1997	sediment	GeoSyntec Marsh Exploration	Aroclor-1268	0	9.2	marsh muck	flat
97016-MGB5C-7	MGB-5	861008.0809	431619.9568	7	7.5	0	0	1997	1/16/1997	sediment	GeoSyntec Marsh Exploration	Aroclor-1268	0	4.4	marsh clay	flat
97020-MGB6C-3.5	MGB-6	861113.0946	432136.9531	3.5	4.5	0	0	1997	1/20/1997	sediment	GeoSyntec Marsh Exploration	Aroclor-1268	0	6.9	marsh muck	flat
97020-MGB6C-5	MGB-6	861113.0946	432136.9531	5	5.5	0	0	1997	1/20/1997	sediment	GeoSyntec Marsh Exploration	Aroclor-1268	0	5.7	marsh clay	flat
97020-MGB7C-1.5	MGB-7	860939.0954	432155.9577	1.5	2	0	0	1997	1/20/1997	sediment	GeoSyntec Marsh Exploration	Aroclor-1268	0	6.5	marsh muck	flat
97020-MGB7C-3.5	MGB-7	860939.0954	432155.9577	3.5	4	0	0	1997	1/20/1997	sediment	GeoSyntec Marsh Exploration	Aroclor-1268	0	6.0	marsh muck	flat
97020-MGB8C-2.5	MGB-8	861105.0986	432286.953	2.5	3	0	0	1997	1/20/1997	sediment	GeoSyntec Marsh Exploration	Aroclor-1268	0	6.8	marsh muck	flat
97020-MGB8C-5	MGB-8	861105.0986	432286.953	5	5.5	0	0	1997	1/20/1997	sediment	GeoSyntec Marsh Exploration	Aroclor-1268	0	6.5	marsh clay	flat
97020-MGB9C-2	MGB-9	860905.0993	432298.9584	2	2.4	0	0	1997	1/20/1997	sediment	GeoSyntec Marsh Exploration	Aroclor-1268	0	6.0	marsh muck	flat
97020-MGB9C-3	MGB-9	860905.0993	432298.9584	3	4	0	0	1997	1/20/1997	sediment	GeoSyntec Marsh Exploration	Aroclor-1268	0	5.3	marsh muck	flat
97021-MGB10C-4	MGB-10	860527.092	431999.9691	4	4.5	0	0	1997	1/21/1997	sediment	GeoSyntec Marsh Exploration	Aroclor-1268	0	6.9	marsh muck	flat
97021-MGB10C-5	MGB-10	860527.092	431999.9691	5	5.5	0	0	1997	1/21/1997	sediment	GeoSyntec Marsh Exploration	Aroclor-1268	0	5.7	marsh clay	flat
97021-MGB11C-3.5	MGB-11	860791.0808	431601.9627	3.5	4	0	0	1997	1/21/1997	sediment	GeoSyntec Marsh Exploration	Aroclor-1268	0	6.6	marsh muck	flat
97021-MGB12C-3	MGB-12	860874.0777	431493.9607	3	3.5	0	0	1997	1/21/1997	sediment	GeoSyntec Marsh Exploration	Aroclor-1268	0	8.3	marsh muck	flat
97022-MGB13C-2	MGB-13	860731.0857	431781.964	2	2.4	0	0	1997	1/22/1997	sediment	GeoSyntec Marsh Exploration	Aroclor-1268	0	7.5	marsh muck	flat
97022-MGB13C-6	MGB-13	860731.0857	431781.964	6	6.5	0	0	1997	1/22/1997	sediment	GeoSyntec Marsh Exploration	Aroclor-1268	0	5.0	marsh clay	flat
97022-MGB14C-3	MGB-14	860730.0973	432209.9632	3	3.5	0	0	1997	1/22/1997	sediment	GeoSyntec Marsh Exploration	Aroclor-1268	0	6.4	marsh muck	flat
97027-MTD-M	97027-MTD-M	861025.0866	431832.956	1	1	0	0	1997	1/27/1997	sediment	GeoSyntec Marsh Exploration	Aroclor-1268	0	6.0	middle marsh test excavation	flat
97027-MTD-S	97027-MTD-S	861031.0858	431802.9559	2	2	0	0	1997	1/27/1997	sediment	GeoSyntec Marsh Exploration	Aroclor-1268	0	5.7	south marsh test excavation	flat
97015-MGB2C-3.5	MGB-2	860738.0903	431949.9635	3.5	4	0	0	1997	1/15/1997	sediment	GeoSyntec Marsh Exploration	Mercury	0	2.0	marsh muck	flat
97015-MGB3C-3	MGB-3	860725.0931	432055.9636	3	3.5	0	0	1997	1/15/1997	sediment	GeoSyntec Marsh Exploration	Mercury	0	1.6	marsh muck	flat
97016-MGB4C-3	MGB-4	860977.0872	431853.9572	3	3.5	0	0	1997	1/16/1997	sediment	GeoSyntec Marsh Exploration	Mercury	11	1.5	marsh muck	flat
97016-MGB4C-7	MGB-4	860977.0872	431853.9572	7	7.5	0	0	1997	1/16/1997	sediment	GeoSyntec Marsh Exploration	Mercury	0.69	1.0	marsh clay	flat
97016-MGB5C-5	MGB-5	861008.0809	431619.9568	5	5.5	0	0	1997	1/16/1997	sediment	GeoSyntec Marsh Exploration	Mercury	6.9	2.3	marsh muck	flat
97016-MGB5C-7	MGB-5	861008.0809	431619.9568	7	7.5	0	0	1997	1/16/1997	sediment	GeoSyntec Marsh Exploration	Mercury	0	1.1	marsh clay	flat
97020-MGB6C-3.5	MGB-6	861113.0946	432136.9531	3.5	4.5	0	0	1997	1/20/1997	sediment	GeoSyntec Marsh Exploration	Mercury	1.3	1.7	marsh muck	flat
97020-MGB6C-5	MGB-6	861113.0946	432136.9531	5	5.5	0	0	1997	1/20/1997	sediment	GeoSyntec Marsh Exploration	Mercury	0	1.4	marsh clay	flat
97020-MGB7C-1.5	MGB-7	860939.0954	432155.9577	1.5	2	0	0	1997	1/20/1997	sediment	GeoSyntec Marsh Exploration	Mercury	0	1.6	marsh muck	flat
97020-MGB7C-3.5	MGB-7	860939.0954	432155.9577	3.5	4	0	0	1997	1/20/1997	sediment	GeoSyntec Marsh Exploration	Mercury	0	1.5	marsh muck	flat
97020-MGB8C-2.5	MGB-8	861105.0986	432286.953	2.5	3	0	0	1997	1/20/1997	sediment	GeoSyntec Marsh Exploration	Mercury	0	1.7	marsh muck	flat
97020-MGB8C-5	MGB-8	861105.0986	432286.953	5	5.5	0	0	1997	1/20/1997	sediment	GeoSyntec Marsh Exploration	Mercury	2.3	1.6	marsh clay	flat
97020-MGB9C-2	MGB-9	860905.0993	432298.9584	2	2.4	0	0	1997	1/20/1997	sediment	GeoSyntec Marsh Exploration	Mercury	75	1.5	marsh muck	flat
97020-MGB9C-3	MGB-9	860905.0993	432298.9584	3	4	0	0	1997	1/20/1997	sediment	GeoSyntec Marsh Exploration	Mercury	2.2	1.3	marsh muck	flat
97021-MGB10C-4	MGB-10	860527.092	431999.9691	4	4.5	0	0	1997	1/21/1997	sediment	GeoSyntec Marsh Exploration	Mercury	0	1.7	marsh muck	flat
97021-MGB10C-5	MGB-10	860527.092	431999.9691	5	5.5	0	0	1997	1/21/1997	sediment	GeoSyntec Marsh Exploration	Mercury	0	1.4	marsh clay	flat
97021-MGB11C-3.5	MGB-11	860791.0808	431601.9627	3.5	4	0	0	1997	1/21/1997	sediment	GeoSyntec Marsh Exploration	Mercury	0	1.7	marsh muck	flat
97021-MGB12C-3	MGB-12	860874.0777	431493.9607	3	3.5	0	0	1997	1/21/1997	sediment	GeoSyntec Marsh Exploration	Mercury	6.8	2.1	marsh muck	flat
97022-MGB13C-2	MGB-13	860731.0857	431781.964	2	2.4	0	0	1997	1/22/1997	sediment	GeoSyntec Marsh Exploration	Mercury	0	1.9	marsh muck	flat
97022-MGB13C-6	MGB-13	860731.0857	431781.964	6	6.5	0	0	1997	1/22/1997	sediment	GeoSyntec Marsh Exploration	Mercury	0	1.3	marsh clay	flat
97022-MGB14C-3	MGB-14	860730.0973	432209.9632	3	3.5	0	0	1997	1/22/1997	sediment	GeoSyntec Marsh Exploration	Mercury	0	1.6	marsh muck	flat
97027-MTD-M	97027-MTD-M	861025.0866	431832.956	1	1	0	0	1997	1/27/1997	sediment	GeoSyntec Marsh Exploration	Mercury	16	1.5	middle marsh test excavation	flat
97027-MTD-S	97027-MTD-S	861031.0858	431802.9559	2	2	0	0	1997	1/27/1997	sediment	GeoSyntec Marsh Exploration	Mercury	0	1.4	south marsh test excavation	flat

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-10
1998 GeoSyntec Channel Sediment Characterization Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
98317-CTS-01	98317-CTS-01	860680.1014	432361.9643	-0.5	-1	0	1	1998	11/13/1998	sediment	GeoSyntec Channel Sediment Characterization Sampling	Aroclor-1268	109	6.6	channel transect cores pre-exc.	Creek
98317-CTS-02	98317-CTS-01	860680.1014	432361.9643	-1	-1.5	0	1	1998	11/13/1998	sediment	GeoSyntec Channel Sediment Characterization Sampling	Aroclor-1268	20	5.0	channel transect cores pre-exc.	Creek
98317-CTS-03	98317-CTS-03	860657.1017	432368.9649	-0.5	-1	0	1	1998	11/13/1998	sediment	GeoSyntec Channel Sediment Characterization Sampling	Aroclor-1268	351	5.7	channel transect cores pre-exc.	Creek
98317-CTS-04	98317-CTS-03	860657.1017	432368.9649	-1	-1.5	0	1	1998	11/13/1998	sediment	GeoSyntec Channel Sediment Characterization Sampling	Aroclor-1268	441	5.7	channel transect cores pre-exc.	Creek
98317-CTS-05	98317-CTS-05	860635.1018	432372.9655	-0.5	-1	0	1	1998	11/13/1998	sediment	GeoSyntec Channel Sediment Characterization Sampling	Aroclor-1268	47	6.1	channel transect cores pre-exc.	Creek
98317-CTS-06	98317-CTS-05	860635.1018	432372.9655	-1	-1.5	0	1	1998	11/13/1998	sediment	GeoSyntec Channel Sediment Characterization Sampling	Aroclor-1268	8.0	5.1	channel transect cores pre-exc.	Creek
98355-CTS-07	98355-CTS-07	860536.1024	432388.9681	0	0.7	0	1	1998	12/21/1998	sediment	GeoSyntec Channel Sediment Characterization Sampling	Aroclor-1268	14	6.5	lcp channel samples (cores)	Creek
98355-CTS-08	98355-CTS-07	860536.1024	432388.9681	0.7	1.3	0	1	1998	12/21/1998	sediment	GeoSyntec Channel Sediment Characterization Sampling	Aroclor-1268	52	5.7	lcp channel samples (cores)	Creek
98355-CTS-09	98355-CTS-07	860536.1024	432388.9681	1.3	2	0	0	1998	12/21/1998	sediment	GeoSyntec Channel Sediment Characterization Sampling	Aroclor-1268	0	5.1	lcp channel samples (cores)	Creek
98355-CTS-10	98355-CTS-10	860536.1023	432383.9681	0	0.3	0	1	1998	12/21/1998	sediment	GeoSyntec Channel Sediment Characterization Sampling	Aroclor-1268	87	5.6	lcp channel samples (cores)	Creek
98355-CTS-11	98355-CTS-10	860536.1023	432383.9681	0.3	0.7	0	1	1998	12/21/1998	sediment	GeoSyntec Channel Sediment Characterization Sampling	Aroclor-1268	22	5.4	lcp channel samples (cores)	Creek
98355-CTS-12	98355-CTS-10	860536.1023	432383.9681	0.7	1	0	1	1998	12/21/1998	sediment	GeoSyntec Channel Sediment Characterization Sampling	Aroclor-1268	0	5.1	lcp channel samples (cores)	Creek
98355-CTS-13	98355-CTS-13	860536.1022	432378.9681	0	0.4	0	1	1998	12/21/1998	sediment	GeoSyntec Channel Sediment Characterization Sampling	Aroclor-1268	0	6.2	lcp channel samples (cores)	Creek
98355-CTS-14	98355-CTS-13	860536.1022	432378.9681	0.4	0.8	0	1	1998	12/21/1998	sediment	GeoSyntec Channel Sediment Characterization Sampling	Aroclor-1268	11	5.2	lcp channel samples (cores)	Creek
98355-CTS-15	98355-CTS-13	860536.1022	432378.9681	0.8	1.3	0	1	1998	12/21/1998	sediment	GeoSyntec Channel Sediment Characterization Sampling	Aroclor-1268	0	5.1	lcp channel samples (cores)	Creek
98356-CTS-16	98356-CTS-16	860657.1018	432372.9649	0	0.4	0	1	1998	12/22/1998	sediment	GeoSyntec Channel Sediment Characterization Sampling	Aroclor-1268	35	5.5	lcp channel samples (cores)	Creek
98356-CTS-17	98356-CTS-16	860657.1018	432372.9649	0.4	0.8	0	1	1998	12/22/1998	sediment	GeoSyntec Channel Sediment Characterization Sampling	Aroclor-1268	261	5.5	lcp channel samples (cores)	Creek
98356-CTS-18	98356-CTS-16	860657.1018	432372.9649	0.8	1.3	0	1	1998	12/22/1998	sediment	GeoSyntec Channel Sediment Characterization Sampling	Aroclor-1268	0	5.1	lcp channel samples (cores)	Creek
98356-CTS-19	98356-CTS-19	860657.1017	432368.9649	0	0.5	0	1	1998	12/22/1998	sediment	GeoSyntec Channel Sediment Characterization Sampling	Aroclor-1268	60	6.4	lcp channel samples (cores)	Creek
98356-CTS-20	98356-CTS-19	860657.1017	432368.9649	0.5	1	0	1	1998	12/22/1998	sediment	GeoSyntec Channel Sediment Characterization Sampling	Aroclor-1268	0	5.3	lcp channel samples (cores)	Creek
98356-CTS-21	98356-CTS-19	860657.1017	432368.9649	1	1.5	0	0	1998	12/22/1998	sediment	GeoSyntec Channel Sediment Characterization Sampling	Aroclor-1268	0	5.3	lcp channel samples (cores)	Creek
98356-CTS-22	98356-CTS-19	860657.1017	432368.9649	1	1.5	0	0	1998	12/22/1998	sediment	GeoSyntec Channel Sediment Characterization Sampling	Aroclor-1268	0	5.3	dup of 98356-cts-21	Creek
98356-CTS-23	98356-CTS-23	860657.1016	432364.9649	0	0.4	0	1	1998	12/22/1998	sediment	GeoSyntec Channel Sediment Characterization Sampling	Aroclor-1268	11	5.9	lcp channel samples (cores)	Creek
98356-CTS-24	98356-CTS-23	860657.1016	432364.9649	0.4	0.8	0	1	1998	12/22/1998	sediment	GeoSyntec Channel Sediment Characterization Sampling	Aroclor-1268	28	5.9	lcp channel samples (cores)	Creek
98356-CTS-25	98356-CTS-23	860657.1016	432364.9649	0.8	1.3	0	1	1998	12/22/1998	sediment	GeoSyntec Channel Sediment Characterization Sampling	Aroclor-1268	160	4.6	lcp channel samples (cores)	Creek
98317-CTS-01	98317-CTS-01	860680.1014	432361.9643	-0.5	-1	0	1	1998	11/13/1998	sediment	GeoSyntec Channel Sediment Characterization Sampling	Mercury	22	1.6	channel transect cores pre-exc.	Creek
98317-CTS-02	98317-CTS-01	860680.1014	432361.9643	-1	-1.5	0	1	1998	11/13/1998	sediment	GeoSyntec Channel Sediment Characterization Sampling	Mercury	6.3	1.2	channel transect cores pre-exc.	Creek
98317-CTS-03	98317-CTS-03	860657.1017	432368.9649	-0.5	-1	0	1	1998	11/13/1998	sediment	GeoSyntec Channel Sediment Characterization Sampling	Mercury	98	1.4	channel transect cores pre-exc.	Creek
98317-CTS-04	98317-CTS-03	860657.1017	432368.9649	-1	-1.5	0	1	1998	11/13/1998	sediment	GeoSyntec Channel Sediment Characterization Sampling	Mercury	114	1.4	channel transect cores pre-exc.	Creek
98317-CTS-05	98317-CTS-05	860635.1018	432372.9655	-0.5	-1	0	1	1998	11/13/1998	sediment	GeoSyntec Channel Sediment Characterization Sampling	Mercury	10	1.5	channel transect cores pre-exc.	Creek
98317-CTS-06	98317-CTS-05	860635.1018	432372.9655	-1	-1.5	0	1	1998	11/13/1998	sediment	GeoSyntec Channel Sediment Characterization Sampling	Mercury	2.3	1.3	channel transect cores pre-exc.	Creek
98355-CTS-07	98355-CTS-07	860536.1024	432388.9681	0	0.7	0	1	1998	12/21/1998	sediment	GeoSyntec Channel Sediment Characterization Sampling	Mercury	29	1.6	lcp channel samples (cores)	Creek
98355-CTS-08	98355-CTS-07	860536.1024	432388.9681	0.7	1.3	0	1	1998	12/21/1998	sediment	GeoSyntec Channel Sediment Characterization Sampling	Mercury	67	1.4	lcp channel samples (cores)	Creek
98355-CTS-09	98355-CTS-07	860536.1024	432388.9681	1.3	2	0	0	1998	12/21/1998	sediment	GeoSyntec Channel Sediment Characterization Sampling	Mercury	20	1.3	lcp channel samples (cores)	Creek
98355-CTS-10	98355-CTS-10	860536.1023	432383.9681	0	0.3	0	1	1998	12/21/1998	sediment	GeoSyntec Channel Sediment Characterization Sampling	Mercury	84	1.4	lcp channel samples (cores)	Creek
98355-CTS-11	98355-CTS-10	860536.1023	432383.9681	0.3	0.7	0	1	1998	12/21/1998	sediment	GeoSyntec Channel Sediment Characterization Sampling	Mercury	90	1.4	lcp channel samples (cores)	Creek
98355-CTS-12	98355-CTS-10	860536.1023	432383.9681	0.7	1	0	1	1998	12/21/1998	sediment	GeoSyntec Channel Sediment Characterization Sampling	Mercury	5.1	1.3	lcp channel samples (cores)	Creek
98355-CTS-13	98355-CTS-13	860536.1022	432378.9681	0	0.4	0	1	1998	12/21/1998	sediment	GeoSyntec Channel Sediment Characterization Sampling	Mercury	20	1.5	lcp channel samples (cores)	Creek
98355-CTS-14	98355-CTS-13	860536.1022	432378.9681	0.4	0.8	0	1	1998	12/21/1998	sediment	GeoSyntec Channel Sediment Characterization Sampling	Mercury	12	1.3	lcp channel samples (cores)	Creek
98355-CTS-15	98355-CTS-13	860536.1022	432378.9681	0.8	1.3	0	1	1998	12/21/1998	sediment	GeoSyntec Channel Sediment Characterization Sampling	Mercury	0	1.3	lcp channel samples (cores)	Creek
98356-CTS-16	98356-CTS-16	860657.1018	432372.9649	0	0.4	0	1	1998	12/22/1998	sediment	GeoSyntec Channel Sediment Characterization Sampling	Mercury	9.0	1.4	lcp channel samples (cores)	Creek
98356-CTS-17	98356-CTS-16	860657.1018	432372.9649	0.4	0.8	0	1	1998	12/22/1998	sediment	GeoSyntec Channel Sediment Characterization Sampling	Mercury	245	1.4	lcp channel samples (cores)	Creek
98356-CTS-18	98356-CTS-16	860657.1018	432372.9649	0.8	1.3	0	1	1998	12/22/1998	sediment	GeoSyntec Channel Sediment Characterization Sampling	Mercury	16	1.3	lcp channel samples (cores)	Creek
98356-CTS-19	98356-CTS-19	860657.1017	432368.9649	0	0.5	0	1	1998	12/22/1998	sediment	GeoSyntec Channel Sediment Characterization Sampling	Mercury	18	1.6	lcp channel samples (cores)	Creek
98356-CTS-20	98356-CTS-19	860657.1017	432368.9649	0.5	1	0	1	1998	12/22/1998	sediment	GeoSyntec Channel Sediment Characterization Sampling	Mercury	6.6	1.3	lcp channel samples (cores)	Creek
98356-CTS-21	98356-CTS-19	860657.1017	432368.9649	1	1.5	0	0	1998	12/22/1998	sediment	GeoSyntec Channel Sediment Characterization Sampling	Mercury	0	1.3	lcp channel samples (cores)	Creek
98356-CTS-22	98356-CTS-19	860657.1017	432368.9649	1	1.5	0	0	1998	12/22/1998	sediment	GeoSyntec Channel Sediment Characterization Sampling	Mercury	0	1.3	dup of 98356-cts-21	Creek
98356-CTS-23	98356-CTS-23	860657.1016	432364.9649	0	0.4	0	1	1998	12/22/1998	sediment	GeoSyntec Channel Sediment Characterization Sampling	Mercury	11	1.5	lcp channel samples (cores)	Creek
98356-CTS-24	98356-CTS-23	860657.1016	432364.9649	0.4	0.8	0	1	1998	12/22/1998	sediment	GeoSyntec Channel Sediment Characterization Sampling	Mercury	9.6	1.5	lcp channel samples (cores)	Creek
98356-CTS-25	98356-CTS-23	860657.1016	432364.9649	0.8	1.3	0	1	1998	12/22/1998	sediment	GeoSyntec Channel Sediment Characterization Sampling	Mercury	40	1.1	lcp channel samples (cores)	Creek

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-11

1998-1999 GeoSyntec Channel Sediment Confirmational Samppling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
98286-CSC-01	98286-CSC-01	861217.0978	432263.95	1	1.5	1	0	1998	10/13/1998	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	0	4.6	lcp channel sediment post exc.	Creek
98286-CSC-02	98286-CSC-02	861219.0979	432268.95	1	1.5	1	0	1998	10/13/1998	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	8.0	3.0	lcp channel sediment post exc.	Creek
98286-CSC-03	98286-CSC-03	861221.0981	432273.9499	1	1.5	1	0	1998	10/13/1998	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	12	4.3	lcp channel sediment post exc.	Creek
98287-CSC-04	98287-CSC-04	861173.0984	432283.9512	1	1.5	1	0	1998	10/14/1998	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	10	5.6	lcp channel sediment post exc.	Creek
98287-CSC-05	98287-CSC-05	861171.0985	432287.9512	1	1.5	1	0	1998	10/14/1998	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	8.9	3.0	lcp channel sediment post exc.	Creek
98287-CSC-06	98287-CSC-06	861169.0987	432291.9513	1	1.5	1	1	1998	10/14/1998	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	51	5.8	lcp channel sediment post exc.	Creek
98315-CSC-07	98315-CSC-07	860473.1025	432387.9698	-1	-1.4	1	1	1998	11/11/1998	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	56	8.3	lcp channel sediment post exc.	Creek
98315-CSC-08	98315-CSC-08	860473.1023	432377.9698	-1	-1.4	1	1	1998	11/11/1998	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	78	6.3	lcp channel sediment post exc.	Creek
98315-CSC-09	98315-CSC-09	860473.1028	432397.9698	-1	-1.4	1	1	1998	11/11/1998	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	52	6.5	lcp channel sediment post exc.	Creek
98320-CSC-10	98320-CSC-10	860590.1018	432368.9667	-1	-1.4	1	1	1998	11/16/1998	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	12	7.6	lcp channel sediment post exc.	Creek
98320-CSC-11	98320-CSC-11	860590.1019	432373.9667	-1.5	-1.9	1	1	1998	11/16/1998	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	32	6.5	lcp channel sediment post exc.	Creek
98320-CSC-12	98320-CSC-12	860590.1021	432378.9667	-1	-1.4	1	1	1998	11/16/1998	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	33	7.4	lcp channel sediment post exc.	Creek
98320-CSC-13	98320-CSC-12	860590.1021	432378.9667	-1	-1.4	1	1	1998	11/16/1998	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	50	7.4	dup of 98320-csc-12	Creek
98322-CSC-14	98322-CSC-14	860635.102	432378.9655	-1	-1.4	1	1	1998	11/18/1998	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	73	6.6	lcp channel sediment post exc.	Creek
98322-CSC-15	98322-CSC-15	860635.1018	432372.9655	-1	-1.4	1	1	1998	11/18/1998	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	50	7.0	lcp channel sediment post exc.	Creek
98322-CSC-16	98322-CSC-16	860635.1017	432366.9655	-0.25	-0.65	1	1	1998	11/18/1998	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	76	6.0	lcp channel sediment post exc.	Creek
98322-CSC-17	98322-CSC-17	860547.1021	432375.9678	-0.8	-1.2	1	1	1998	11/18/1998	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	6.1	6.1	lcp channel sediment post exc.	Creek
98322-CSC-18	98322-CSC-18	860547.1022	432381.9678	-1.5	-1.9	1	1	1998	11/18/1998	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	10	5.6	lcp channel sediment post exc.	Creek
98322-CSC-19	98322-CSC-19	860547.1024	432387.9678	-1.5	-1.9	1	1	1998	11/18/1998	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	26	6.4	lcp channel sediment post exc.	Creek
98325-CSC-20	98325-CSC-20	861108.1	432338.9528	2	2.5	1	0	1998	11/21/1998	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	0	5.1	lcp channel sediment post exc.	Creek
98325-CSC-21	98325-CSC-21	861106.0997	432326.9529			1	1	1998	11/21/1998	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	287	3.1	lcp channel sediment post exc.	Creek
98325-CSC-22	98325-CSC-22	861104.0994	432314.953	2	2.5	1	0	1998	11/21/1998	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	0	5.5	lcp channel sediment post exc.	Creek
98325-CSC-23	98325-CSC-22	861104.0994	432314.953			1	0	1998	11/21/1998	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	0	5.6	dup of 98325-csc-22	Creek
98325-CSC-24	98325-CSC-24	861059.1001	432336.9541			1	1	1998	11/21/1998	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	369	5.9	lcp channel sediment post exc.	Creek
98325-CSC-25	98325-CSC-25	861059.0999	432330.9542			1	1	1998	11/21/1998	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	42	3.7	lcp channel sediment post exc.	Creek
98325-CSC-26	98325-CSC-26	861059.0997	432324.9542	2	2.5	1	0	1998	11/21/1998	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	0	5.5	lcp channel sediment post exc.	Creek
98329-CSC-27	98329-CSC-27	860963.1001	432329.9567			1	1	1998	11/25/1998	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	639	6.6	lcp channel sediment post exc.	Creek
98329-CSC-28	98329-CSC-28	860963.0998	432321.9568			1	0	1998	11/25/1998	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	0	5.8	lcp channel sediment post exc.	Creek
98329-CSC-29	98329-CSC-29	860963.0997	432315.9568			1	1	1998	11/25/1998	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	38	5.9	lcp channel sediment post exc.	Creek
98329-CSC-30	98329-CSC-30	860904.1	432324.9583			1	1	1998	11/25/1998	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	83	6.4	lcp channel sediment post exc.	Creek
98329-CSC-31	98329-CSC-31	860904.0999	432320.9583			1	1	1998	11/25/1998	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	0	4.6	lcp channel sediment post exc.	Creek
98329-CSC-32	98329-CSC-32	860904.0998	432316.9583			1	1	1998	11/25/1998	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	993	5.2	lcp channel sediment post exc.	Creek
98329-CSC-33	98329-CSC-32	860904.0998	432316.9583			1	1	1998	11/25/1998	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	1170	5.3	dup of 98329-csc-32	Creek
98329-CSC-34	98329-CSC-34	860842.1003	432330.96			1	1	1998	11/25/1998	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	64	7.3	lcp channel sediment post exc.	Creek
98329-CSC-35	98329-CSC-35	860842.1001	432323.96	4	4.5	1	0	1998	11/25/1998	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	0	5.7	lcp channel sediment post exc.	Creek
98329-CSC-36	98329-CSC-36	860842.0999	432315.96			1	1	1998	11/25/1998	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	37	6.3	lcp channel sediment post exc.	Creek
98335-CSC-37	98335-CSC-37	861106.0997	432326.9529	2	2.5	1	0	1998	12/1/1998	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	2.6	5.1	lcp channel sediment post exc.	Creek
98336-CSC-38	98336-CSC-38	861059.1001	432336.9541	2	2.5	1	0	1998	12/2/1998	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	0	5.2	lcp channel sediment post exc.	Creek
98336-CSC-39	98336-CSC-39	861059.0999	432330.9542	2	2.5	1	0	1998	12/2/1998	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	7.3	3.0	lcp channel sediment post exc.	Creek
98337-CSC-40	98337-CSC-40	860963.1001	432329.9567	2.5	2.9	1	1	1998	12/3/1998	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	0	5.8	lcp channel sediment post exc.	Creek
98337-CSC-41	98337-CSC-40	860963.1001	432329.9567	2.5	2.9	1	1	1998	12/3/1998	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	0	5.7	dup of 98337-csc-40	Creek
98337-CSC-42	98337-CSC-42	860963.0997	432315.9568	3	3.4	1	1	1998	12/3/1998	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	40	5.8	lcp channel sediment post exc.	Creek
98337-CSC-43	98337-CSC-43	860904.0998	432316.9583	3	3.4	1	1	1998	12/3/1998	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	77	5.6	lcp channel sediment post exc.	Creek
98337-CSC-44	98337-CSC-44	860904.1	432324.9583	2.5	2.9	1	0	1998	12/3/1998	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	0	5.9	lcp channel sediment post exc.	Creek
98337-CSC-45	98337-CSC-45	860904.0999	432320.9583	4.5	4.9	1	0	1998	12/3/1998	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	0	5.1	lcp channel sediment post exc.	Creek
98337-CSC-46	98337-CSC-46	860842.1003	432330.96	2.5	2.9	1	1	1998	12/3/1998	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	887	6.2	lcp channel sediment post exc.	Creek
98337-CSC-47	98337-CSC-47	860842.0999	432315.96	3	3.4	1	1	1998	12/3/1998	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	295	6.0	lcp channel sediment post exc.	Creek
98338-CSC-48	98338-CSC-48	861169.0987	432291.9513	1	1.5	1	0	1998	12/4/1998	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	0	5.3	lcp channel sediment post exc.	Creek
98341-CSC-49	98341-CSC-49	860842.1003	432330.96	3.5	3.9	1	0	1998	12/7/1998	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	0	5.8	lcp channel sediment post exc.	Creek
98341-CSC-50	98341-CSC-50	860842.0999	432315.96	4	4.4	1	1	1998	12/7/1998	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	11	5.6	lcp channel sediment post exc.	Creek
98342-CSC-51	98341-CSC-51	860904.0998	432316.9583	4	4.4	1	0	1998	12/8/1998	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	0	5.4	lcp channel sediment post exc.	Creek
98342-CSC-52	98341-CSC-52	860963.1001	432329.9567	3.5	3.9	1	0	1998	12/8/1998	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	0	5.3	lcp channel sediment post exc.	Creek
98342-CSC-53	98341-CSC-53	860963.0997	432315.9568	4	4.4	1	0	1998	12/8/1998	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	0	5.5	lcp channel sediment post exc.	Creek
98343-CSC-54	98341-CSC-54	860822.0999	432315.9606	4	4.4	1	0	1998	12/9/1998	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	0	5.6	lcp channel sediment post exc.	Creek
98343-CSC-55	98341-CSC-55	860862.0999	432315.9595	4	4.4	1	0	1998	12/9/1998	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	0	5.3	lcp channel sediment post exc.	Creek
98345-CSC-56	98345-CSC-56	860775.1013	432362.9617	3	3.5	1	0	1998	12/11/1998	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	0	5.2	lcp channel sediment post exc.	Creek
98345-CSC-57	98345-CSC-56	860775.1013	432362.9617			1	0	1998	12/11/1998	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	0	5.0	dup of 98345-csc-56	Creek
98345-CSC-58	98345-CSC-58	860775.1011	432356.9617	3	3.5	1	0	1998	12/11/1998	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	0	5.0	lcp channel sediment post exc.	Creek
98345-CSC-59	98345-CSC-59	860775.101	432350.9618			1	1	1998	12/11/1998	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	797	5.3	lcp channel sediment post exc.	Creek
98349-CSC-60	98349-CSC-60	860775.101	432350.9618	3	3.5	1	0	1998	12/15/1998	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	0	5.0	lcp channel sediment post exc.	Creek
99015-CSC-61	99015-CSC-61	860635.102	432378.9655	2	2.5	1	0	1999	1/15/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	22	0	lcp channel sediment post exc.	Creek
99015-CSC-62	99015-CSC-62	860635.1018	432372.9655	2	2.5	1	0	1999	1/15/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	44	0	lcp channel sediment post exc.	Creek
99015-CSC-63	99015-CSC-63	860635.1017	432366.9655	2	2.5	1	0	1999	1/15/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	21	0	lcp channel sediment post exc.	Creek

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-11

1998-1999 GeoSyntec Channel Sediment Confirmational Samppling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
99016-CSC-64	99016-CSC-64	860484.0996	432279.9697	1	1.5	1	0	1999	1/16/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	17	1.1	lcp channel sediment post exc.	Creek
99016-CSC-65	99016-CSC-65	860497.1003	432305.9693	1	1.5	1	1	1999	1/16/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	93	4.6	lcp channel sediment post exc.	Creek
99016-CSC-66	99016-CSC-65	860497.1003	432305.9693	1	1.5	1	1	1999	1/16/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	140	4.5	dup of 99016-csc-65	Creek
99016-CSC-67	99016-CSC-67	860500.1	432296.9692	1	1.5	1	0	1999	1/16/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	11	0.53	lcp channel sediment post exc.	Creek
99016-CSC-68	99016-CSC-68	860473.1028	432397.9698	2	2.5	1	0	1999	1/16/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	26	0.97	lcp channel sediment post exc.	Creek
99016-CSC-69	99016-CSC-69	860473.1025	432387.9698	2	2.5	1	0	1999	1/16/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	43	5.2	lcp channel sediment post exc.	Creek
99016-CSC-70	99016-CSC-70	860473.1023	432377.9698	2	2.5	1	0	1999	1/16/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	8.4	0.31	lcp channel sediment post exc.	Creek
99016-CSC-71	99016-CSC-71	860401.1033	432410.9717	1	1.5	1	1	1999	1/16/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	460	38	lcp channel sediment post exc.	Creek
99016-CSC-72	99016-CSC-72	860394.1031	432405.9719	1	1.5	1	1	1999	1/16/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	2800	180	lcp channel sediment post exc.	Creek
99016-CSC-73	99016-CSC-73	860387.103	432400.9721	1	1.5	1	0	1999	1/16/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	0.11	0.021	lcp channel sediment post exc.	Creek
99020-CSC-74	99020-CSC-74	860547.1021	432375.9678	2	2.5	1	0	1999	1/20/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	6.6	0.29	lcp channel sediment post exc.	Creek
99020-CSC-75	99020-CSC-75	860547.1022	432381.9678	2	2.5	1	0	1999	1/20/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	15	0.55	lcp channel sediment post exc.	Creek
99020-CSC-76	99020-CSC-76	860547.1024	432387.9678	2	2.5	1	0	1999	1/20/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	14	0.52	lcp channel sediment post exc.	Creek
99020-CSC-77	99020-CSC-77	860453.1015	432349.9704	1	1.5	1	0	1999	1/20/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	12	0.50	lcp channel sediment post exc.	Creek
99020-CSC-78	99020-CSC-78	860448.1014	432343.9706	1	1.5	1	0	1999	1/20/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	25	1.0	lcp channel sediment post exc.	Creek
99020-CSC-79	99020-CSC-79	860438.1012	432337.9708	1	1.5	1	0	1999	1/20/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	23	1.1	lcp channel sediment post exc.	Creek
99028-CSC-80	99028-CSC-80	859809.1063	432481.9875	1	1.5	1	0	1999	1/28/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	35	1.2	lcp channel sediment post exc.	Creek
99028-CSC-81	99028-CSC-81	859722.1074	432518.9898	1	1.5	1	0	1999	1/28/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	44	4.7	lcp channel sediment post exc.	Creek
99049-CSC-82	99049-csc-82	860530.0984	432236.9686	1	1.5	1	0	1999	2/18/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	1.9	0.22	lcp channel sediment post exc.	Creek
99049-CSC-83	99049-csc-83	860518.0984	432236.9689	1	1.5	1	0	1999	2/18/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	6.8	0.27	lcp channel sediment post exc.	Creek
99049-CSC-84	99049-csc-84	860506.0984	432236.9692	1	1.5	1	1	1999	2/18/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	63	5.3	lcp channel sediment post exc.	Creek
99049-CSC-85	99049-csc-85	860496.097	432183.9696	1	1.5	1	0	1999	2/18/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	4.1	0.28	lcp channel sediment post exc.	Creek
99049-CSC-86	99049-csc-86	860488.0973	432193.9698	1	1.5	1	0	1999	2/18/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	7.1	0.25	lcp channel sediment post exc.	Creek
99049-CSC-87	99049-csc-87	860479.0976	432204.97	1	1.5	1	0	1999	2/18/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	1.3	0.055	lcp channel sediment post exc.	Creek
99049-CSC-88	99049-csc-87	860479.0976	432204.97	1	1.5	1	0	1999	2/18/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	3.4	0.28	lcp channel sediment post exc.	Creek
99049-CSC-89	99049-csc-89	860445.0965	432160.971	1	1.5	1	0	1999	2/18/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	6.4	0.23	lcp channel sediment post exc.	Creek
99049-CSC-90	99049-csc-90	860442.0967	432170.971	1	1.5	1	0	1999	2/18/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	7.1	0.24	lcp channel sediment post exc.	Creek
99049-CSC-91	99049-csc-91	860439.097	432180.9711	1	1.5	1	0	1999	2/18/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	0.65	0.047	lcp channel sediment post exc.	Creek
99049-CSC-92	99049-csc-92	860371.0965	432157.973	1	1.5	1	0	1999	2/18/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	3.0	0.28	lcp channel sediment post exc.	Creek
99049-CSC-93	99049-csc-93	860371.0968	432166.973	1	1.5	1	0	1999	2/18/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	18	0.53	lcp channel sediment post exc.	Creek
99049-CSC-94	99049-csc-94	860371.097	432175.9729	1	1.5	1	0	1999	2/18/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	40	1.0	lcp channel sediment post exc.	Creek
99061-CSC-100	99061-csc-100	860243.5946	432075.9766	1	1.5	1	1	1999	3/2/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	91	9.7	lcp channel sediment post exc.	Creek
99061-CSC-101	99061-csc-101	860211.0929	432012.9775	1	1.5	1	0	1999	3/2/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	12	1.2	lcp channel sediment post exc.	Creek
99061-CSC-104	99061-csc-104	860230.5929	432012.977	1	1.5	1	1	1999	3/2/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	54	5.3	lcp channel sediment post exc.	Creek
99061-CSC-105	99061-csc-105	860213.5913	431953.4776	1	1.5	1	0	1999	3/2/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	23	2.7	lcp channel sediment post exc.	Creek
99061-CSC-106	99061-csc-106	860222.5913	431953.4773	1	1.5	1	0	1999	3/2/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	0.069	0.024	lcp channel sediment post exc.	Creek
99061-CSC-107	99061-csc-107	860231.0913	431953.4771	1	1.5	1	1	1999	3/2/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	98	10	lcp channel sediment post exc.	Creek
99061-CSC-95	99061-csc-95	860275.0969	432165.9755	1	1.5	1	0	1999	3/2/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	1.2	0.061	lcp channel sediment post exc.	Creek
99061-CSC-96	99061-csc-96	860281.0967	432156.9754	1	1.5	1	0	1999	3/2/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	4.6	0.45	lcp channel sediment post exc.	Creek
99061-CSC-97	99061-csc-97	860284.0963	432144.9753	1	1.5	1	1	1999	3/2/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	41	5.2	lcp channel sediment post exc.	Creek
99061-CSC-99	99061-csc-99	860236.0946	432075.9768	1	1.5	1	0	1999	3/2/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	4.9	0.27	lcp channel sediment post exc.	Creek
99064-CSC-108	99064-csc-108	860254.0898	431900.9766	1	1.5	1	1	1999	3/5/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	38	5.5	lcp channel sediment post exc.	Creek
99064-CSC-109	99064-csc-109	860245.0898	431897.9768	1	1.5	1	0	1999	3/5/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	0.38	0.045	lcp channel sediment post exc.	Creek
99064-CSC-110	99064-csc-110	860236.0897	431894.9771	1	1.5	1	0	1999	3/5/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	14	1.1	lcp channel sediment post exc.	Creek
99064-CSC-111	99064-csc-111	860269.0886	431855.9763	1	1.5	1	1	1999	3/5/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	39	8.9	lcp channel sediment post exc.	Creek
99064-CSC-112	99064-csc-112	860262.0885	431851.4765	1	1.5	1	0	1999	3/5/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	38	5.0	lcp channel sediment post exc.	Creek
99064-CSC-113	99064-csc-113	860255.5884	431846.9767	1	1.5	1	0	1999	3/5/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	0	0.045	lcp channel sediment post exc.	Creek
99064-CSC-114	99064-csc-114	860300.588	431837.9755	1	1.5	1	0	1999	3/5/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	8.7	0.94	lcp channel sediment post exc.	Creek
99064-CSC-115	99064-csc-115	860297.5879	431830.4756	1	1.5	1	0	1999	3/5/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	0	0.049	lcp channel sediment post exc.	Creek
99064-CSC-116	99064-csc-116	860294.5877	431822.9756	1	1.5	1	0	1999	3/5/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	15	1.1	lcp channel sediment post exc.	Creek
99070-CSC-117	99070-csc-117	860351.0875	431821.4741	1	1.5	1	1	1999	3/11/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	510	28	lcp channel sediment post exc.	Creek
99070-CSC-118	99070-csc-118	860348.0874	431816.1742	1	1.5	1	0	1999	3/11/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	0.45	0.049	lcp channel sediment post exc.	Creek
99070-CSC-119	99070-csc-119	860345.0872	431810.9743	1	1.5	1	0	1999	3/11/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	11	0.52	lcp channel sediment post exc.	Creek
99070-CSC-120	99070-csc-120	860405.087	431807.9727	1	1.5	1	0	1999	3/11/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	38	1.3	lcp channel sediment post exc.	Creek
99070-CSC-121	99070-csc-121	860400.5869	431801.9728	1	1.5	1	0	1999	3/11/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	27	0.94	lcp channel sediment post exc.	Creek
99070-CSC-122	99070-csc-122	860396.0867	431795.973	1	1.5	1	1	1999	3/11/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	93	4.9	lcp channel sediment post exc.	Creek
99070-CSC-123	99070-csc-122	860396.0867	431795.973	1	1.5	1	1	1999	3/11/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	71	4.9	dup of 99070-csc-122	Creek
99070-CSC-124	99070-csc-124	860438.0863	431780.9719	1	1.5	1	0	1999	3/11/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	17	1.0	lcp channel sediment post exc.	Creek
99070-CSC-125	99070-csc-125	860433.5861	431776.472	1	1.5	1	0	1999	3/11/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	26	1.1	lcp channel sediment post exc.	Creek
99070-CSC-126	99070-csc-126	860429.086	431771.9721	1	1.5	1	1	1999	3/11/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	58	4.9	lcp channel sediment post exc.	Creek
99070-CSC-127	99070-csc-127	860274.1048	432458.975	1	1.5	1	1	1999	3/11/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	78	5.2	lcp channel sediment post exc.	Creek

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-11

1998-1999 GeoSyntec Channel Sediment Confirmational Samppling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
99075-CSC-128	99075-csc-128	860450.0848	431726.9716	1	1.5	1	1	1999	3/16/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	200	8.9	lcp channel sediment post exc.	Creek
99075-CSC-129	99075-csc-129	860444.0848	431726.9718	1	1.5	1	1	1999	3/16/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	140	5.3	lcp channel sediment post exc.	Creek
99075-CSC-130	99075-csc-130	860438.0848	431726.972	1	1.5	1	0	1999	3/16/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	0.89	0.043	lcp channel sediment post exc.	Creek
99075-CSC-131	99075-csc-131	860440.0836	431681.972	1	1.5	1	0	1999	3/16/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	7.1	0.46	lcp channel sediment post exc.	Creek
99075-CSC-132	99075-csc-132	860434.0835	431678.9722	1	1.5	1	0	1999	3/16/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	0.71	0.043	lcp channel sediment post exc.	Creek
99075-CSC-133	99075-csc-133	860428.0835	431675.9723	1	1.5	1	0	1999	3/16/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	6.7	0.46	lcp channel sediment post exc.	Creek
99075-CSC-134	99075-csc-134	860413.0821	431625.4728	1	1.5	1	0	1999	3/16/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	17	0.80	lcp channel sediment post exc.	Creek
99075-CSC-135	99075-csc-135	860408.0822	431628.473	1	1.5	1	1	1999	3/16/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	73	4.2	lcp channel sediment post exc.	Creek
99075-CSC-136	99075-csc-136	860403.0823	431631.4731	1	1.5	1	1	1999	3/16/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	77	4.7	lcp channel sediment post exc.	Creek
99075-CSC-137	99075-csc-137	860387.5805	431563.9736	1	1.5	1	1	1999	3/16/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	200	5.2	lcp channel sediment post exc.	Creek
99075-CSC-138	99075-csc-138	860382.5805	431563.9738	1	1.5	1	0	1999	3/16/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	9.1	0.41	lcp channel sediment post exc.	Creek
99075-CSC-139	99075-csc-138	860382.5805	431563.9738	1	1.5	1	0	1999	3/16/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	7.0	0.40	dup of 99075-csc-138	Creek
99075-CSC-140	99075-csc-140	860377.5805	431563.9739	1	1.5	1	0	1999	3/16/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	43	1.0	lcp channel sediment post exc.	Creek
99077-CSC-141	99077-CSC-141	860396.0793	431518.9735	1	1.5	1	0	1999	3/18/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	3.9	0.47	lcp channel sediment post exc.	Creek
99077-CSC-142	99077-CSC-142	860391.0792	431515.9736	1	1.5	1	0	1999	3/18/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	0.75	0.047	lcp channel sediment post exc.	Creek
99077-CSC-143	99077-CSC-143	860386.0791	431512.9738	1	1.5	1	1	1999	3/18/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	18	2.4	lcp channel sediment post exc.	Creek
99077-CSC-144	99077-CSC-144	860426.0782	431479.9727	1	1.5	1	1	1999	3/18/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	77	9.7	lcp channel sediment post exc.	Creek
99077-CSC-145	99077-CSC-145	860421.0781	431474.9729	1	1.5	1	1	1999	3/18/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	1.9	0.41	lcp channel sediment post exc.	Creek
99077-CSC-146	99077-CSC-146	860417.078	431470.973	1	1.5	1	1	1999	3/18/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	51	5.3	lcp channel sediment post exc.	Creek
99077-CSC-147	99077-CSC-147	860441.0769	431431.9724	1	1.5	1	1	1999	3/18/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	110	12	lcp channel sediment post exc.	Creek
99077-CSC-148	99077-CSC-148	860436.0769	431431.9726	1	1.5	1	1	1999	3/18/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	54	5.2	lcp channel sediment post exc.	Creek
99077-CSC-149	99077-CSC-149	860432.0769	431431.9727	1	1.5	1	1	1999	3/18/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Aroclor-1268	410	49	lcp channel sediment post exc.	Creek
98286-CSC-01	98286-CSC-01	861217.0978	432263.95	1	1.5	1	0	1998	10/13/1998	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	12	1.1	lcp channel sediment post exc.	Creek
98286-CSC-02	98286-CSC-02	861219.0979	432268.95	1	1.5	1	0	1998	10/13/1998	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	7.6	0.74	lcp channel sediment post exc.	Creek
98286-CSC-03	98286-CSC-03	861221.0981	432273.9499	1	1.5	1	0	1998	10/13/1998	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	8.4	1.1	lcp channel sediment post exc.	Creek
98287-CSC-04	98287-CSC-04	861173.0984	432283.9512	1	1.5	1	0	1998	10/14/1998	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	2.3	1.4	lcp channel sediment post exc.	Creek
98287-CSC-05	98287-CSC-05	861171.0985	432287.9512	1	1.5	1	0	1998	10/14/1998	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	8.5	0.75	lcp channel sediment post exc.	Creek
98287-CSC-06	98287-CSC-06	861169.0987	432291.9513	1	1.5	1	1	1998	10/14/1998	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	76	1.4	lcp channel sediment post exc.	Creek
98315-CSC-07	98315-CSC-07	860473.1025	432387.9698	-1	-1.4	1	1	1998	11/11/1998	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	26	2.1	lcp channel sediment post exc.	Creek
98315-CSC-08	98315-CSC-08	860473.1023	432377.9698	-1	-1.4	1	1	1998	11/11/1998	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	62	1.6	lcp channel sediment post exc.	Creek
98315-CSC-09	98315-CSC-09	860473.1028	432397.9698	-1	-1.4	1	1	1998	11/11/1998	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	14	1.6	lcp channel sediment post exc.	Creek
98320-CSC-10	98320-CSC-10	860590.1018	432368.9667	-1	-1.4	1	1	1998	11/16/1998	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	16	1.9	lcp channel sediment post exc.	Creek
98320-CSC-11	98320-CSC-11	860590.1019	432373.9667	-1.5	-1.9	1	1	1998	11/16/1998	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	15	1.6	lcp channel sediment post exc.	Creek
98320-CSC-12	98320-CSC-12	860590.1021	432378.9667	-1	-1.4	1	1	1998	11/16/1998	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	54	1.9	lcp channel sediment post exc.	Creek
98320-CSC-13	98320-CSC-12	860590.1021	432378.9667	-1	-1.4	1	1	1998	11/16/1998	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	73	1.9	dup of 98320-csc-12	Creek
98322-CSC-14	98322-CSC-14	860635.102	432378.9655	-1	-1.4	1	1	1998	11/18/1998	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	36	1.6	lcp channel sediment post exc.	Creek
98322-CSC-15	98322-CSC-15	860635.1018	432372.9655	-1	-1.4	1	1	1998	11/18/1998	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	33	1.8	lcp channel sediment post exc.	Creek
98322-CSC-16	98322-CSC-16	860635.1017	432366.9655	-0.25	-0.65	1	1	1998	11/18/1998	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	9.6	1.5	lcp channel sediment post exc.	Creek
98322-CSC-17	98322-CSC-17	860547.1021	432375.9678	-0.8	-1.2	1	1	1998	11/18/1998	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	11	1.5	lcp channel sediment post exc.	Creek
98322-CSC-18	98322-CSC-18	860547.1022	432381.9678	-1.5	-1.9	1	1	1998	11/18/1998	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	4.7	1.4	lcp channel sediment post exc.	Creek
98322-CSC-19	98322-CSC-19	860547.1024	432387.9678	-1.5	-1.9	1	1	1998	11/18/1998	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	23	1.6	lcp channel sediment post exc.	Creek
98325-CSC-20	98325-CSC-20	861108.1	432338.9528	2	2.5	1	0	1998	11/21/1998	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	1.4	1.3	lcp channel sediment post exc.	Creek
98325-CSC-21	98325-CSC-21	861106.0997	432326.9529			1	1	1998	11/21/1998	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	79	0.78	lcp channel sediment post exc.	Creek
98325-CSC-22	98325-CSC-22	861104.0994	432314.953	2	2.5	1	0	1998	11/21/1998	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	0	1.4	lcp channel sediment post exc.	Creek
98325-CSC-23	98325-CSC-22	861104.0994	432314.953			1	0	1998	11/21/1998	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	1.7	1.4	dup of 98325-csc-22	Creek
98325-CSC-24	98325-CSC-24	861059.1001	432336.9541			1	1	1998	11/21/1998	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	204	1.5	lcp channel sediment post exc.	Creek
98325-CSC-25	98325-CSC-25	861059.0999	432330.9542			1	1	1998	11/21/1998	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	103	0.93	lcp channel sediment post exc.	Creek
98325-CSC-26	98325-CSC-26	861059.0997	432324.9542	2	2.5	1	0	1998	11/21/1998	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	2.4	1.4	lcp channel sediment post exc.	Creek
98329-CSC-27	98329-CSC-27	860963.1001	432329.9567			1	1	1998	11/25/1998	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	134	1.6	lcp channel sediment post exc.	Creek
98329-CSC-28	98329-CSC-28	860963.0998	432321.9568			1	0	1998	11/25/1998	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	0	1.5	lcp channel sediment post exc.	Creek
98329-CSC-29	98329-CSC-29	860963.0997	432315.9568			1	1	1998	11/25/1998	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	8.4	1.5	lcp channel sediment post exc.	Creek
98329-CSC-30	98329-CSC-30	860904.1	432324.9583			1	1	1998	11/25/1998	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	38	1.6	lcp channel sediment post exc.	Creek
98329-CSC-31	98329-CSC-31	860904.0999	432320.9583			1	1	1998	11/25/1998	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	64	1.1	lcp channel sediment post exc.	Creek
98329-CSC-32	98329-CSC-32	860904.0998	432316.9583			1	1	1998	11/25/1998	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	400	1.3	lcp channel sediment post exc.	Creek
98329-CSC-33	98329-CSC-32	860904.0998	432316.9583			1	1	1998	11/25/1998	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	476	1.3	dup of 98329-csc-32	Creek
98329-CSC-34	98329-CSC-34	860842.1003	432330.96			1	1	1998	11/25/1998	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	207	1.8	lcp channel sediment post exc.	Creek
98329-CSC-35	98329-CSC-35	860842.1001	432323.96	4	4.5	1	0	1998	11/25/1998	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	0	1.4	lcp channel sediment post exc.	Creek
98329-CSC-36	98329-CSC-36	860842.0999	432315.96			1	1	1998	11/25/1998	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	17	1.6	lcp channel sediment post exc.	Creek
98335-CSC-37	98335-CSC-37	861106.0997	432326.9529	2	2.5	1	0	1998	12/1/1998	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	12	1.3	lcp channel sediment post exc.	Creek
98336-CSC-38	98336-CSC-38	861059.1001	432336.9541	2	2.5	1	0	1998	12/2/1998	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	0	1.3	lcp channel sediment post exc.	Creek
98336-CSC-39	98336-CSC-39	861059.0999	432330.9542	2	2.5	1	0	1998	12/2/1998	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	2.4	0.76	lcp channel sediment post exc.	Creek

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-11

1998-1999 GeoSyntec Channel Sediment Confirmational Samppling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
98337-CSC-40	98337-CSC-40	860963.1001	432329.9567	2.5	2.9	1	1	1998	12/3/1998	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	131	1.5	lcp channel sediment post exc.	Creek
98337-CSC-41	98337-CSC-40	860963.1001	432329.9567	2.5	2.9	1	1	1998	12/3/1998	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	180	1.4	dup of 98337-csc-40	Creek
98337-CSC-42	98337-CSC-42	860963.0997	432315.9568	3	3.4	1	1	1998	12/3/1998	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	201	1.5	lcp channel sediment post exc.	Creek
98337-CSC-43	98337-CSC-43	860904.0998	432316.9583	3	3.4	1	1	1998	12/3/1998	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	12	1.4	lcp channel sediment post exc.	Creek
98337-CSC-44	98337-CSC-44	860904.1	432324.9583	2.5	2.9	1	0	1998	12/3/1998	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	2.6	1.5	lcp channel sediment post exc.	Creek
98337-CSC-45	98337-CSC-45	860904.0999	432320.9583	4.5	4.9	1	0	1998	12/3/1998	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	0	1.3	lcp channel sediment post exc.	Creek
98337-CSC-46	98337-CSC-46	860842.1003	432330.96	2.5	2.9	1	1	1998	12/3/1998	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	172	1.5	lcp channel sediment post exc.	Creek
98337-CSC-47	98337-CSC-47	860842.0999	432315.96	3	3.4	1	1	1998	12/3/1998	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	38	1.5	lcp channel sediment post exc.	Creek
98338-CSC-48	98338-CSC-48	861169.0987	432291.9513	1	1.5	1	0	1998	12/4/1998	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	3.4	1.3	lcp channel sediment post exc.	Creek
98341-CSC-49	98341-CSC-49	860842.1003	432330.96	3.5	3.9	1	0	1998	12/7/1998	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	0	1.4	lcp channel sediment post exc.	Creek
98341-CSC-50	98341-CSC-50	860842.0999	432315.96	4	4.4	1	1	1998	12/7/1998	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	313	1.4	lcp channel sediment post exc.	Creek
98342-CSC-51	98341-CSC-51	860904.0998	432316.9583	4	4.4	1	0	1998	12/8/1998	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	0	1.4	lcp channel sediment post exc.	Creek
98342-CSC-52	98341-CSC-52	860963.1001	432329.9567	3.5	3.9	1	0	1998	12/8/1998	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	0	1.3	lcp channel sediment post exc.	Creek
98342-CSC-53	98341-CSC-53	860963.0997	432315.9568	4	4.4	1	0	1998	12/8/1998	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	51	1.4	lcp channel sediment post exc.	Creek
98343-CSC-54	98341-CSC-54	860822.0999	432315.9606	4	4.4	1	0	1998	12/9/1998	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	0	1.4	lcp channel sediment post exc.	Creek
98343-CSC-55	98341-CSC-55	860862.0999	432315.9595	4	4.4	1	0	1998	12/9/1998	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	3.9	1.3	lcp channel sediment post exc.	Creek
98345-CSC-56	98345-CSC-56	860775.1013	432362.9617	3	3.5	1	0	1998	12/11/1998	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	0	1.3	lcp channel sediment post exc.	Creek
98345-CSC-57	98345-CSC-56	860775.1013	432362.9617			1	0	1998	12/11/1998	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	0	1.3	dup of 98345-csc-56	Creek
98345-CSC-58	98345-CSC-58	860775.1011	432356.9617	3	3.5	1	0	1998	12/11/1998	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	0	1.3	lcp channel sediment post exc.	Creek
98345-CSC-59	98345-CSC-59	860775.101	432350.9618			1	1	1998	12/11/1998	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	194	1.3	lcp channel sediment post exc.	Creek
98349-CSC-60	98349-CSC-60	860775.101	432350.9618	3	3.5	1	0	1998	12/15/1998	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	119	1.3	lcp channel sediment post exc.	Creek
99015-CSC-61	99015-CSC-61	860635.102	432378.9655	2	2.5	1	0	1999	1/15/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	26	7.3	lcp channel sediment post exc.	Creek
99015-CSC-62	99015-CSC-62	860635.1018	432372.9655	2	2.5	1	0	1999	1/15/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	76	71	lcp channel sediment post exc.	Creek
99015-CSC-63	99015-CSC-63	860635.1017	432366.9655	2	2.5	1	0	1999	1/15/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	10	7.7	lcp channel sediment post exc.	Creek
99016-CSC-64	99016-CSC-64	860484.0996	432279.9697	1	1.5	1	0	1999	1/16/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	17	8.1	lcp channel sediment post exc.	Creek
99016-CSC-65	99016-CSC-65	860497.1003	432305.9693	1	1.5	1	1	1999	1/16/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	27	6.9	lcp channel sediment post exc.	Creek
99016-CSC-66	99016-CSC-65	860497.1003	432305.9693	1	1.5	1	1	1999	1/16/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	38	14	dup of 99016-csc-65	Creek
99016-CSC-67	99016-CSC-67	860500.1	432296.9692	1	1.5	1	0	1999	1/16/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	26	8.1	lcp channel sediment post exc.	Creek
99016-CSC-68	99016-CSC-68	860473.1028	432397.9698	2	2.5	1	0	1999	1/16/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	9.9	7.4	lcp channel sediment post exc.	Creek
99016-CSC-69	99016-CSC-69	860473.1025	432387.9698	2	2.5	1	0	1999	1/16/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	12	7.8	lcp channel sediment post exc.	Creek
99016-CSC-70	99016-CSC-70	860473.1023	432377.9698	2	2.5	1	0	1999	1/16/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	3.9	2.4	lcp channel sediment post exc.	Creek
99016-CSC-71	99016-CSC-71	860401.1033	432410.9717	1	1.5	1	1	1999	1/16/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	96	57	lcp channel sediment post exc.	Creek
99016-CSC-72	99016-CSC-72	860394.1031	432405.9719	1	1.5	1	1	1999	1/16/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	150	53	lcp channel sediment post exc.	Creek
99016-CSC-73	99016-CSC-73	860387.103	432400.9721	1	1.5	1	0	1999	1/16/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	0	0.31	lcp channel sediment post exc.	Creek
99020-CSC-74	99020-CSC-74	860547.1021	432375.9678	2	2.5	1	0	1999	1/20/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	41	8.9	lcp channel sediment post exc.	Creek
99020-CSC-75	99020-CSC-75	860547.1022	432381.9678	2	2.5	1	0	1999	1/20/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	8.3	8.3	lcp channel sediment post exc.	Creek
99020-CSC-76	99020-CSC-76	860547.1024	432387.9678	2	2.5	1	0	1999	1/20/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	69	16	lcp channel sediment post exc.	Creek
99020-CSC-77	99020-CSC-77	860453.1015	432349.9704	1	1.5	1	0	1999	1/20/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	28	7.6	lcp channel sediment post exc.	Creek
99020-CSC-78	99020-CSC-78	860448.1014	432343.9706	1	1.5	1	0	1999	1/20/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	19	7.8	lcp channel sediment post exc.	Creek
99020-CSC-79	99020-CSC-79	860438.1012	432337.9708	1	1.5	1	0	1999	1/20/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	16	8.1	lcp channel sediment post exc.	Creek
99028-CSC-80	99028-CSC-80	859809.1063	432481.9875	1	1.5	1	0	1999	1/28/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	21	8.9	lcp channel sediment post exc.	Creek
99028-CSC-81	99028-CSC-81	859722.1074	432518.9898	1	1.5	1	0	1999	1/28/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	10	7.1	lcp channel sediment post exc.	Creek
99049-CSC-82	99049-csc-82	860530.0984	432236.9686	1	1.5	1	0	1999	2/18/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	1.7	0.66	lcp channel sediment post exc.	Creek
99049-CSC-83	99049-csc-83	860518.0984	432236.9689	1	1.5	1	0	1999	2/18/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	6.8	4.0	lcp channel sediment post exc.	Creek
99049-CSC-84	99049-csc-84	860506.0984	432236.9692	1	1.5	1	1	1999	2/18/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	21	8.1	lcp channel sediment post exc.	Creek
99049-CSC-85	99049-csc-85	860496.097	432183.9696	1	1.5	1	0	1999	2/18/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	15	8.6	lcp channel sediment post exc.	Creek
99049-CSC-86	99049-csc-86	860488.0973	432193.9698	1	1.5	1	0	1999	2/18/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	5.4	3.8	lcp channel sediment post exc.	Creek
99049-CSC-87	99049-csc-87	860479.0976	432204.97	1	1.5	1	0	1999	2/18/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	6.6	4.2	lcp channel sediment post exc.	Creek
99049-CSC-88	99049-csc-87	860479.0976	432204.97	1	1.5	1	0	1999	2/18/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	9.0	4.3	lcp channel sediment post exc.	Creek
99049-CSC-89	99049-csc-89	860445.0965	432160.971	1	1.5	1	0	1999	2/18/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	33	6.9	lcp channel sediment post exc.	Creek
99049-CSC-90	99049-csc-90	860442.0967	432170.971	1	1.5	1	0	1999	2/18/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	9.4	7.1	lcp channel sediment post exc.	Creek
99049-CSC-91	99049-csc-91	860439.097	432180.9711	1	1.5	1	0	1999	2/18/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	1.8	0.71	lcp channel sediment post exc.	Creek
99049-CSC-92	99049-csc-92	860371.0965	432157.973	1	1.5	1	0	1999	2/18/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	15	8.3	lcp channel sediment post exc.	Creek
99049-CSC-93	99049-csc-93	860371.0968	432166.973	1	1.5	1	0	1999	2/18/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	20	8.1	lcp channel sediment post exc.	Creek
99049-CSC-94	99049-csc-94	860371.097	432175.9729	1	1.5	1	0	1999	2/18/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	67	15	lcp channel sediment post exc.	Creek
99061-CSC-100	99061-csc-100	860243.5946	432075.9766	1	1.5	1	1	1999	3/2/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	54	37	lcp channel sediment post exc.	Creek
99061-CSC-101	99061-csc-101	860211.0929	432012.9775	1	1.5	1	0	1999	3/2/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	21	9.3	lcp channel sediment post exc.	Creek
99061-CSC-102	99061-csc-102	860221.5929	432012.9773	1	1.5	1	0	1999	3/2/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	0	0.71	lcp channel sediment post exc.	Creek
99061-CSC-103	99061-csc-102	860221.5929	432012.9773	1	1.5	1	0	1999	3/2/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	0	0.71	dup of 99061-csc-102	Creek
99061-CSC-104	99061-csc-104	860230.5929	432012.977	1	1.5	1	1	1999	3/2/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	21	8.1	lcp channel sediment post exc.	Creek
99061-CSC-105	99061-csc-105	860213.5913	431953.4776	1	1.5	1	0	1999	3/2/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	8.3	8.1	lcp channel sediment post exc.	Creek

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-11

1998-1999 GeoSyntec Channel Sediment Confirmational Samppling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
99061-CSC-106	99061-csc-106	860222.5913	431953.4773	1	1.5	1	0	1999	3/2/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	0	0.37	lcp channel sediment post exc.	Creek
99061-CSC-107	99061-csc-107	860231.0913	431953.4771	1	1.5	1	1	1999	3/2/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	29	0.78	lcp channel sediment post exc.	Creek
99061-CSC-95	99061-csc-95	860275.0969	432165.9755	1	1.5	1	0	1999	3/2/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	13	9.3	lcp channel sediment post exc.	Creek
99061-CSC-96	99061-csc-96	860281.0967	432156.9754	1	1.5	1	0	1999	3/2/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	3.1	1.4	lcp channel sediment post exc.	Creek
99061-CSC-97	99061-csc-97	860284.0963	432144.9753	1	1.5	1	1	1999	3/2/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	14	7.8	lcp channel sediment post exc.	Creek
99061-CSC-98	99061-csc-98	860224.0946	432075.9771	1	1.5	1	0	1999	3/2/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	0	0.76	lcp channel sediment post exc.	Creek
99061-CSC-99	99061-csc-99	860236.0946	432075.9768	1	1.5	1	0	1999	3/2/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	5.5	4.0	lcp channel sediment post exc.	Creek
99064-CSC-108	99064-csc-108	860254.0898	431900.9766	1	1.5	1	1	1999	3/5/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	22	8.3	lcp channel sediment post exc.	Creek
99064-CSC-109	99064-csc-109	860245.0898	431897.9768	1	1.5	1	0	1999	3/5/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	0	0.68	lcp channel sediment post exc.	Creek
99064-CSC-110	99064-csc-110	860236.0897	431894.9771	1	1.5	1	0	1999	3/5/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	33	8.6	lcp channel sediment post exc.	Creek
99064-CSC-111	99064-csc-111	860269.0886	431855.9763	1	1.5	1	1	1999	3/5/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	26	6.8	lcp channel sediment post exc.	Creek
99064-CSC-112	99064-csc-112	860262.0885	431851.4765	1	1.5	1	0	1999	3/5/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	42	7.6	lcp channel sediment post exc.	Creek
99064-CSC-113	99064-csc-113	860255.5884	431846.9767	1	1.5	1	0	1999	3/5/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	0	0.68	lcp channel sediment post exc.	Creek
99064-CSC-114	99064-csc-114	860300.588	431837.9755	1	1.5	1	0	1999	3/5/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	13	7.1	lcp channel sediment post exc.	Creek
99064-CSC-115	99064-csc-115	860297.5879	431830.4756	1	1.5	1	0	1999	3/5/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	0	0.74	lcp channel sediment post exc.	Creek
99064-CSC-116	99064-csc-116	860294.5877	431822.9756	1	1.5	1	0	1999	3/5/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	17	8.3	lcp channel sediment post exc.	Creek
99070-CSC-117	99070-csc-117	860351.0875	431821.4741	1	1.5	1	1	1999	3/11/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	150	83	lcp channel sediment post exc.	Creek
99070-CSC-118	99070-csc-118	860348.0874	431816.1742	1	1.5	1	0	1999	3/11/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	32	7.4	lcp channel sediment post exc.	Creek
99070-CSC-119	99070-csc-119	860345.0872	431810.9743	1	1.5	1	0	1999	3/11/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	8.2	7.8	lcp channel sediment post exc.	Creek
99070-CSC-120	99070-csc-120	860405.087	431807.9727	1	1.5	1	0	1999	3/11/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	44	9.6	lcp channel sediment post exc.	Creek
99070-CSC-121	99070-csc-121	860400.5869	431801.9728	1	1.5	1	0	1999	3/11/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	56	14	lcp channel sediment post exc.	Creek
99070-CSC-122	99070-csc-122	860396.0867	431795.973	1	1.5	1	1	1999	3/11/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	60	15	lcp channel sediment post exc.	Creek
99070-CSC-123	99070-csc-122	860396.0867	431795.973	1	1.5	1	1	1999	3/11/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	68	15	dup of 99070-csc-122	Creek
99070-CSC-124	99070-csc-124	860438.0863	431780.9719	1	1.5	1	0	1999	3/11/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	38	7.8	lcp channel sediment post exc.	Creek
99070-CSC-125	99070-csc-125	860433.5861	431776.472	1	1.5	1	0	1999	3/11/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	8.7	8.1	lcp channel sediment post exc.	Creek
99070-CSC-126	99070-csc-126	860429.086	431771.9721	1	1.5	1	1	1999	3/11/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	27	7.4	lcp channel sediment post exc.	Creek
99070-CSC-127	99070-csc-127	860274.1048	432458.975	1	1.5	1	1	1999	3/11/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	14	7.8	lcp channel sediment post exc.	Creek
99075-CSC-128	99075-csc-128	860450.0848	431726.9716	1	1.5	1	1	1999	3/16/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	110	68	lcp channel sediment post exc.	Creek
99075-CSC-129	99075-csc-129	860444.0848	431726.9718	1	1.5	1	1	1999	3/16/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	120	81	lcp channel sediment post exc.	Creek
99075-CSC-130	99075-csc-130	860438.0848	431726.972	1	1.5	1	0	1999	3/16/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	1.2	0.66	lcp channel sediment post exc.	Creek
99075-CSC-131	99075-csc-131	860440.0836	431681.972	1	1.5	1	0	1999	3/16/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	6.1	3.5	lcp channel sediment post exc.	Creek
99075-CSC-132	99075-csc-132	860434.0835	431678.9722	1	1.5	1	0	1999	3/16/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	0.83	0.66	lcp channel sediment post exc.	Creek
99075-CSC-133	99075-csc-133	860428.0835	431675.9723	1	1.5	1	0	1999	3/16/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	8.8	6.9	lcp channel sediment post exc.	Creek
99075-CSC-134	99075-csc-134	860413.0821	431625.4728	1	1.5	1	0	1999	3/16/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	27	6.1	lcp channel sediment post exc.	Creek
99075-CSC-135	99075-csc-135	860408.0822	431628.473	1	1.5	1	1	1999	3/16/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	50	13	lcp channel sediment post exc.	Creek
99075-CSC-136	99075-csc-136	860403.0823	431631.4731	1	1.5	1	1	1999	3/16/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	170	71	lcp channel sediment post exc.	Creek
99075-CSC-137	99075-csc-137	860387.5805	431563.9736	1	1.5	1	1	1999	3/16/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	110	78	lcp channel sediment post exc.	Creek
99075-CSC-138	99075-csc-138	860382.5805	431563.9738	1	1.5	1	0	1999	3/16/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	20	6.3	lcp channel sediment post exc.	Creek
99075-CSC-139	99075-csc-138	860382.5805	431563.9738	1	1.5	1	0	1999	3/16/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	12	6.1	dup of 99075-csc-138	Creek
99075-CSC-140	99075-csc-140	860377.5805	431563.9739	1	1.5	1	0	1999	3/16/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	47	7.8	lcp channel sediment post exc.	Creek
99077-CSC-141	99077-CSC-141	860396.0793	431518.9735	1	1.5	1	0	1999	3/18/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	22	7.1	lcp channel sediment post exc.	Creek
99077-CSC-142	99077-CSC-142	860391.0792	431515.9736	1	1.5	1	0	1999	3/18/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	1.4	0.71	lcp channel sediment post exc.	Creek
99077-CSC-143	99077-CSC-143	860386.0791	431512.9738	1	1.5	1	1	1999	3/18/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	140	74	lcp channel sediment post exc.	Creek
99077-CSC-144	99077-CSC-144	860426.0782	431479.9727	1	1.5	1	1	1999	3/18/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	98	74	lcp channel sediment post exc.	Creek
99077-CSC-145	99077-CSC-145	860421.0781	431474.9729	1	1.5	1	1	1999	3/18/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	36	6.3	lcp channel sediment post exc.	Creek
99077-CSC-146	99077-CSC-146	860417.078	431470.973	1	1.5	1	1	1999	3/18/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	53	8.1	lcp channel sediment post exc.	Creek
99077-CSC-147	99077-CSC-147	860441.0769	431431.9724	1	1.5	1	1	1999	3/18/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	80	45	lcp channel sediment post exc.	Creek
99077-CSC-148	99077-CSC-148	860436.0769	431431.9726	1	1.5	1	1	1999	3/18/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	49	7.8	lcp channel sediment post exc.	Creek
99077-CSC-149	99077-CSC-149	860432.0769	431431.9727	1	1.5	1	1	1999	3/18/1999	sediment	GeoSyntec Channel Sediment Confirmational Sampling	Mercury	190	74	lcp channel sediment post exc.	Creek

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-12

1998 GeoSyntec Eastern Marsh Sediment Delineation Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
98121-MED-01	98121-MED-01	861230.0788	431557.951	0	1	0	1	1998	5/1/1998	sediment	GeoSyntec Eastern Marsh Delineation Sampling	Aroclor-1268	293	35	marsh exc. east delineation	flat
98121-MED-02	98121-MED-01	861230.0788	431557.951	1	2	0	1	1998	5/1/1998	sediment	GeoSyntec Eastern Marsh Delineation Sampling	Aroclor-1268	45	7.2	marsh exc. east delineation	flat
98121-MED-03	98121-MED-03	861236.0793	431575.9508	0	1	0	1	1998	5/1/1998	sediment	GeoSyntec Eastern Marsh Delineation Sampling	Aroclor-1268	11	2.6	marsh exc. east delineation	flat
98121-MED-04	98121-MED-03	861236.0793	431575.9508	1	2	0	1	1998	5/1/1998	sediment	GeoSyntec Eastern Marsh Delineation Sampling	Aroclor-1268	81	16	marsh exc. east delineation	flat
98121-MED-05	98121-MED-05	861242.0798	431596.9506	0	1	0	1	1998	5/1/1998	sediment	GeoSyntec Eastern Marsh Delineation Sampling	Aroclor-1268	457	83	marsh exc. east delineation	flat
98121-MED-06	98121-MED-05	861242.0798	431596.9506	1	2	0	1	1998	5/1/1998	sediment	GeoSyntec Eastern Marsh Delineation Sampling	Aroclor-1268	76	8.3	marsh exc. east delineation	flat
98129-MED-07	98129-MED-07	861248.0804	431617.9504	0	1	0	1	1998	5/9/1998	sediment	GeoSyntec Eastern Marsh Delineation Sampling	Aroclor-1268	375	37	marsh exc. east delineation	flat
98129-MED-08	98129-MED-07	861248.0804	431617.9504	1	2	0	1	1998	5/9/1998	sediment	GeoSyntec Eastern Marsh Delineation Sampling	Aroclor-1268	47	9.0	marsh exc. east delineation	flat
98129-MED-09	98129-MED-09	861254.0809	431638.9502	0	1	0	1	1998	5/9/1998	sediment	GeoSyntec Eastern Marsh Delineation Sampling	Aroclor-1268	256	38	marsh exc. east delineation	flat
98129-MED-10	98129-MED-09	861254.0809	431638.9502	1	2	0	1	1998	5/9/1998	sediment	GeoSyntec Eastern Marsh Delineation Sampling	Aroclor-1268	18	3.3	marsh exc. east delineation	flat
98129-MED-11	98129-MED-11	861197.0771	431490.952	0	1	0	1	1998	5/9/1998	sediment	GeoSyntec Eastern Marsh Delineation Sampling	Aroclor-1268	733	124	marsh exc. east delineation	flat
98129-MED-12	98129-MED-11	861197.0771	431490.952	0	1	0	1	1998	5/9/1998	sediment	GeoSyntec Eastern Marsh Delineation Sampling	Aroclor-1268	285	32	dup of 98129-med-11	flat
98129-MED-13	98129-MED-11	861197.0771	431490.952	1	2	0	1	1998	5/9/1998	sediment	GeoSyntec Eastern Marsh Delineation Sampling	Aroclor-1268	18	2.9	marsh exc. east delineation	flat
98129-MED-14	98129-MED-14	861194.0765	431470.9521	0	1	0	1	1998	5/9/1998	sediment	GeoSyntec Eastern Marsh Delineation Sampling	Aroclor-1268	64	12	marsh exc. east delineation	flat
98129-MED-15	98129-MED-14	861194.0765	431470.9521	1	2	0	1	1998	5/9/1998	sediment	GeoSyntec Eastern Marsh Delineation Sampling	Aroclor-1268	3.2	2.9	marsh exc. east delineation	flat
98142-MED-16	98142-MED-16	861200.0765	431470.9519	0	1	0	0	1998	5/22/1998	sediment	GeoSyntec Eastern Marsh Delineation Sampling	Aroclor-1268	1.2	2.4	marsh exc. east delineation	flat
98142-MED-17	98142-MED-16	861200.0765	431470.9519	1	2	0	0	1998	5/22/1998	sediment	GeoSyntec Eastern Marsh Delineation Sampling	Aroclor-1268	0	2.4	marsh exc. east delineation	flat
98142-MED-20	98142-MED-20	861240.0788	431557.9507	0	1	0	0	1998	5/22/1998	sediment	GeoSyntec Eastern Marsh Delineation Sampling	Aroclor-1268	0	2.4	marsh exc. east delineation	flat
98142-MED-21	98142-MED-20	861240.0788	431557.9507	1	2	0	0	1998	5/22/1998	sediment	GeoSyntec Eastern Marsh Delineation Sampling	Aroclor-1268	0	2.4	marsh exc. east delineation	flat
98142-MED-22	98142-MED-22	861246.0793	431575.9505	0	1	0	0	1998	5/22/1998	sediment	GeoSyntec Eastern Marsh Delineation Sampling	Aroclor-1268	9.5	2.5	marsh exc. east delineation	flat
98142-MED-23	98142-MED-22	861246.0793	431575.9505	1	2	0	0	1998	5/22/1998	sediment	GeoSyntec Eastern Marsh Delineation Sampling	Aroclor-1268	0	2.5	marsh exc. east delineation	flat
98153-MED-26	98153-MED-24	861203.5768	431481.4518	1	2	0	0	1998	6/2/1998	sediment	GeoSyntec Eastern Marsh Delineation Sampling	Aroclor-1268	0	2.3	marsh exc. east delineation	flat
98153-MED-27	98153-MED-27	861235.0788	431557.9508	0	1	0	0	1998	6/2/1998	sediment	GeoSyntec Eastern Marsh Delineation Sampling	Aroclor-1268	2.1	2.3	marsh exc. east delineation	flat
98153-MED-28	98153-MED-27	861235.0788	431557.9508	1	2	0	0	1998	6/2/1998	sediment	GeoSyntec Eastern Marsh Delineation Sampling	Aroclor-1268	0	2.5	marsh exc. east delineation	flat
98153-MED-29	98153-MED-29	861241.0793	431575.9506	0	1	0	0	1998	6/2/1998	sediment	GeoSyntec Eastern Marsh Delineation Sampling	Aroclor-1268	5.7	2.3	marsh exc. east delineation	flat
98153-MED-30	98153-MED-29	861241.0793	431575.9506	1	2	0	0	1998	6/2/1998	sediment	GeoSyntec Eastern Marsh Delineation Sampling	Aroclor-1268	0	2.3	marsh exc. east delineation	flat
98153-MED-31	98153-MED-31	861247.0798	431596.9504	0	1	0	0	1998	6/2/1998	sediment	GeoSyntec Eastern Marsh Delineation Sampling	Aroclor-1268	0	2.3	marsh exc. east delineation	flat
98153-MED-32	98153-MED-31	861247.0798	431596.9504	1	2	0	0	1998	6/2/1998	sediment	GeoSyntec Eastern Marsh Delineation Sampling	Aroclor-1268	0	2.3	marsh exc. east delineation	flat
98154-MED-37	98154-MED-36	861188.479	431562.3521	1	2	0	0	1998	6/3/1998	sediment	GeoSyntec Eastern Marsh Delineation Sampling	Aroclor-1268	5.7	2.5	marsh exc. east delineation	flat
98156-MED-42	98156-MED-40	861195.4806	431621.6518	1	2	0	0	1998	6/5/1998	sediment	GeoSyntec Eastern Marsh Delineation Sampling	Aroclor-1268	0	2.3	marsh exc. east delineation	flat
98156-MED-44	98156-MED-43	861200.2816	431661.6516	1	2	0	0	1998	6/5/1998	sediment	GeoSyntec Eastern Marsh Delineation Sampling	Aroclor-1268	0	2.5	marsh exc. east delineation	flat
98156-MED-47	98156-MED-47	861259.0809	431638.95	0	1	0	0	1998	6/5/1998	sediment	GeoSyntec Eastern Marsh Delineation Sampling	Aroclor-1268	0	2.2	marsh exc. east delineation	flat
98156-MED-48	98156-MED-47	861259.0809	431638.95	1	2	0	0	1998	6/5/1998	sediment	GeoSyntec Eastern Marsh Delineation Sampling	Aroclor-1268	0	2.4	marsh exc. east delineation	flat
98121-MED-01	98121-MED-01	861230.0788	431557.951	0	1	0	1	1998	5/1/1998	sediment	GeoSyntec Eastern Marsh Delineation Sampling	Mercury	353	0.69	marsh exc. east delineation	flat
98121-MED-02	98121-MED-01	861230.0788	431557.951	1	2	0	1	1998	5/1/1998	sediment	GeoSyntec Eastern Marsh Delineation Sampling	Mercury	168	0.72	marsh exc. east delineation	flat
98121-MED-03	98121-MED-03	861236.0793	431575.9508	0	1	0	1	1998	5/1/1998	sediment	GeoSyntec Eastern Marsh Delineation Sampling	Mercury	16	0.66	marsh exc. east delineation	flat
98121-MED-04	98121-MED-03	861236.0793	431575.9508	1	2	0	1	1998	5/1/1998	sediment	GeoSyntec Eastern Marsh Delineation Sampling	Mercury	284	0.81	marsh exc. east delineation	flat
98121-MED-05	98121-MED-05	861242.0798	431596.9506	0	1	0	1	1998	5/1/1998	sediment	GeoSyntec Eastern Marsh Delineation Sampling	Mercury	561	0.83	marsh exc. east delineation	flat
98121-MED-06	98121-MED-05	861242.0798	431596.9506	1	2	0	1	1998	5/1/1998	sediment	GeoSyntec Eastern Marsh Delineation Sampling	Mercury	544	0.83	marsh exc. east delineation	flat
98129-MED-07	98129-MED-07	861248.0804	431617.9504	0	1	0	1	1998	5/9/1998	sediment	GeoSyntec Eastern Marsh Delineation Sampling	Mercury	359	0.75	marsh exc. east delineation	flat
98129-MED-08	98129-MED-07	861248.0804	431617.9504	1	2	0	1	1998	5/9/1998	sediment	GeoSyntec Eastern Marsh Delineation Sampling	Mercury	114	0.90	marsh exc. east delineation	flat
98129-MED-09	98129-MED-09	861254.0809	431638.9502	0	1	0	1	1998	5/9/1998	sediment	GeoSyntec Eastern Marsh Delineation Sampling	Mercury	324	0.76	marsh exc. east delineation	flat
98129-MED-10	98129-MED-09	861254.0809	431638.9502	1	2	0	1	1998	5/9/1998	sediment	GeoSyntec Eastern Marsh Delineation Sampling	Mercury	50	0.83	marsh exc. east delineation	flat
98129-MED-11	98129-MED-11	861197.0771	431490.952	0	1	0	1	1998	5/9/1998	sediment	GeoSyntec Eastern Marsh Delineation Sampling	Mercury	105	0.62	marsh exc. east delineation	flat
98129-MED-12	98129-MED-11	861197.0771	431490.952	0	1	0	1	1998	5/9/1998	sediment	GeoSyntec Eastern Marsh Delineation Sampling	Mercury	227	0.63	dup of 98129-med-11	flat
98129-MED-13	98129-MED-11	861197.0771	431490.952	1	2	0	1	1998	5/9/1998	sediment	GeoSyntec Eastern Marsh Delineation Sampling	Mercury	27	0.72	marsh exc. east delineation	flat
98129-MED-14	98129-MED-14	861194.0765	431470.9521	0	1	0	1	1998	5/9/1998	sediment	GeoSyntec Eastern Marsh Delineation Sampling	Mercury	31	0.61	marsh exc. east delineation	flat
98129-MED-15	98129-MED-14	861194.0765	431470.9521	1	2	0	1	1998	5/9/1998	sediment	GeoSyntec Eastern Marsh Delineation Sampling	Mercury	17	0.72	marsh exc. east delineation	flat
98142-MED-16	98142-MED-16	861200.0765	431470.9519	0	1	0	0	1998	5/22/1998	sediment	GeoSyntec Eastern Marsh Delineation Sampling	Mercury	8.6	0.60	marsh exc. east delineation	flat
98142-MED-17	98142-MED-16	861200.0765	431470.9519	1	2	0	0	1998	5/22/1998	sediment	GeoSyntec Eastern Marsh Delineation Sampling	Mercury	0	0.61	marsh exc. east delineation	flat
98142-MED-20	98142-MED-20	861240.0788	431557.9507	0	1	0	0	1998	5/22/1998	sediment	GeoSyntec Eastern Marsh Delineation Sampling	Mercury	2.5	0.61	marsh exc. east delineation	flat
98142-MED-21	98142-MED-20	861240.0788	431557.9507	1	2	0	0	1998	5/22/1998	sediment	GeoSyntec Eastern Marsh Delineation Sampling	Mercury	0.93	0.60	marsh exc. east delineation	flat
98142-MED-22	98142-MED-22	861246.0793	431575.9505	0	1	0	0	1998	5/22/1998	sediment	GeoSyntec Eastern Marsh Delineation Sampling	Mercury	22	0.63	marsh exc. east delineation	flat
98142-MED-23	98142-MED-22	861246.0793	431575.9505	1	2	0	0	1998	5/22/1998	sediment	GeoSyntec Eastern Marsh Delineation Sampling	Mercury	0.86	0.63	marsh exc. east delineation	flat
98153-MED-26	98153-MED-24	861203.5768	431481.4518	1	2	0	0	1998	6/2/1998	sediment	GeoSyntec Eastern Marsh Delineation Sampling	Mercury	1.0	0.58	marsh exc. east delineation	flat
98153-MED-27	98153-MED-27	861235.0788	431557.9508	0	1	0	0	1998	6/2/1998	sediment	GeoSyntec Eastern Marsh Delineation Sampling	Mercury	2.5	0.58	marsh exc. east delineation	flat
98153-MED-28	98153-MED-27	861235.0788	431557.9508	1	2	0	0	1998	6/2/1998	sediment	GeoSyntec Eastern Marsh Delineation Sampling	Mercury	0	0.62	marsh exc. east delineation	flat
98153-MED-29	98153-MED-29	861241.0793	431575.9506	0	1	0	0	1998	6/2/1998	sediment	GeoSyntec Eastern Marsh Delineation Sampling	Mercury	18	0.58	marsh exc. east delineation	flat
98153-MED-30	98153-MED-29	861241.0793	431575.9506	1	2	0	0	1998	6/2/1998	sediment	GeoSyntec Eastern Marsh Delineation Sampling	Mercury	0	0.59	marsh exc. east delineation	flat
98153-MED-31	98153-MED-31	861247.0798	431596.9504	0	1	0	0	1998	6/2/1998	sediment	GeoSyntec Eastern Marsh Delineation Sampling	Mercury	0	0.56	marsh exc. east delineation	flat
98153-MED-32	98153-MED-31	861247.0798	431596.9504	1	2	0	0	1998	6/2/1998	sediment	GeoSyntec Eastern Marsh Delineation Sampling	Mercury	0	0.58	marsh exc. east delineation	flat
98154-MED-37	98154-MED-36	861188.479	431562.3521	1	2	0	0	1998	6/3/1998	sediment	GeoSyntec Eastern Marsh Delineation Sampling	Mercury	13	0.64	marsh exc. east delineation	flat
98156-MED-42	98156-MED-40	861195.4806	431621.6518	1	2	0	0	1998	6/5/1998	sediment	GeoSyntec Eastern Marsh Delineation Sampling	Mercury	3.0	0.57	marsh exc. east delineation	flat

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-12

1998 GeoSyntec Eastern Marsh Sediment Delineation Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
98156-MED-44	98156-MED-43	861200.2816	431661.6516	1	2	0	0	1998	6/5/1998	sediment	GeoSyntec Eastern Marsh Delineation Sampling	Mercury	1.7	0.63	marsh exc. east delineation	flat
98156-MED-47	98156-MED-47	861259.0809	431638.95	0	1	0	0	1998	6/5/1998	sediment	GeoSyntec Eastern Marsh Delineation Sampling	Mercury	0	0.56	marsh exc. east delineation	flat
98156-MED-48	98156-MED-47	861259.0809	431638.95	1	2	0	0	1998	6/5/1998	sediment	GeoSyntec Eastern Marsh Delineation Sampling	Mercury	0	0.60	marsh exc. east delineation	flat

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-13

1998 GeoSyntec Marsh Sediment Delineation Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
98040-MS-01	98040-MS-01	861238.0805	431622.9506	0	0.5	0	1	1998	2/9/1998	sediment	GeoSyntec Marsh Delineation Sampling	Aroclor-1268	610	125	marsh W. of S. Separator	flat
98040-MS-02	98040-MS-02	861203.0786	431549.9517	0	0.5	0	1	1998	2/9/1998	sediment	GeoSyntec Marsh Delineation Sampling	Aroclor-1268	1400	246	marsh W. of S. Separator	flat
98040-MS-03	98040-MS-03	861114.0751	431410.9544	0	0.5	0	1	1998	2/9/1998	sediment	GeoSyntec Marsh Delineation Sampling	Aroclor-1268	37	9.9	East marsh south of FFDA	flat
98040-MS-04	98040-MS-04	861114.0765	431464.9543	0	0.5	0	1	1998	2/9/1998	sediment	GeoSyntec Marsh Delineation Sampling	Aroclor-1268	190	36	East marsh south of FFDA	flat
98040-MS-05	98040-MS-05	861126.0788	431549.9538	0	0.5	0	1	1998	2/9/1998	sediment	GeoSyntec Marsh Delineation Sampling	Aroclor-1268	210	45	East marsh south of FFDA	flat
98040-MS-06	98040-MS-06	861137.0805	431615.9534	0	0.5	0	1	1998	2/9/1998	sediment	GeoSyntec Marsh Delineation Sampling	Aroclor-1268	770	197	East marsh south of FFDA	flat
98042-MS-07	98042-MS-07	860886.0764	431444.9604	0	0.5	0	1	1998	2/11/1998	sediment	GeoSyntec Marsh Delineation Sampling	Aroclor-1268	32	16	marsh exc. transition zone	flat
98042-MS-08	98042-MS-08	860807.0767	431450.9626	0	0.5	0	1	1998	2/11/1998	sediment	GeoSyntec Marsh Delineation Sampling	Aroclor-1268	22	14	marsh exc. transition zone	flat
98042-MS-09	98042-MS-09	860814.0788	431527.9622	0	0.5	0	1	1998	2/11/1998	sediment	GeoSyntec Marsh Delineation Sampling	Aroclor-1268	18	14	marsh exc. transition zone	flat
98042-MS-10	98042-MS-09	860814.0788	431527.9622	0	0.5	0	1	1998	2/11/1998	sediment	GeoSyntec Marsh Delineation Sampling	Aroclor-1268	23	15	dup of 98042-MS-09	flat
98042-MS-11	98042-MS-11	860758.0797	431557.9637	0	0.5	0	1	1998	2/11/1998	sediment	GeoSyntec Marsh Delineation Sampling	Aroclor-1268	25	14	marsh exc. transition zone	flat
98042-MS-12	98042-MS-12	860986.0747	431386.9579	0	0.5	0	1	1998	2/11/1998	sediment	GeoSyntec Marsh Delineation Sampling	Aroclor-1268	49	16	marsh exc. transition zone	flat
98043-MS-13	98043-MS-13	860829.0817	431639.9616	0	0.5	0	1	1998	2/12/1998	sediment	GeoSyntec Marsh Delineation Sampling	Aroclor-1268	130	16	marsh exc. transition zone	flat
98043-MS-14	98043-MS-14	860770.082	431646.9632	0	0.5	0	1	1998	2/12/1998	sediment	GeoSyntec Marsh Delineation Sampling	Aroclor-1268	51	14	marsh exc. transition zone	flat
98043-MS-15	98043-MS-15	860746.085	431754.9636	0	0.5	0	1	1998	2/12/1998	sediment	GeoSyntec Marsh Delineation Sampling	Aroclor-1268	15	12	marsh exc. transition zone	flat
98043-MS-16	98043-MS-16	860797.0847	431746.9623	0	0.5	0	1	1998	2/12/1998	sediment	GeoSyntec Marsh Delineation Sampling	Aroclor-1268	25	13	marsh exc. transition zone	flat
98043-MS-17	98043-MS-17	860843.0845	431741.961	0	0.5	0	1	1998	2/12/1998	sediment	GeoSyntec Marsh Delineation Sampling	Aroclor-1268	91	16	marsh exc. transition zone	flat
98043-MS-18	98043-MS-18	860857.0871	431840.9605	0	0.5	0	1	1998	2/12/1998	sediment	GeoSyntec Marsh Delineation Sampling	Aroclor-1268	210	14	marsh exc. transition zone	flat
98043-MS-19	98043-MS-19	860804.0872	431839.9619	0	0.5	0	1	1998	2/12/1998	sediment	GeoSyntec Marsh Delineation Sampling	Aroclor-1268	47	14	marsh exc. transition zone	flat
98043-MS-20	98043-MS-20	860754.0873	431839.9633	0	0.5	0	1	1998	2/12/1998	sediment	GeoSyntec Marsh Delineation Sampling	Aroclor-1268	26	13	marsh exc. transition zone	flat
98043-MS-21	98043-MS-21	860781.0907	431967.9623	0	0.5	0	1	1998	2/12/1998	sediment	GeoSyntec Marsh Delineation Sampling	Aroclor-1268	63	13	marsh exc. transition zone	flat
98043-MS-22	98043-MS-22	860868.0897	431937.96	0	0.5	0	1	1998	2/12/1998	sediment	GeoSyntec Marsh Delineation Sampling	Aroclor-1268	720	13	marsh exc. transition zone	flat
98051-MS-23	98051-MS-23	860884.0924	432040.9594	0	0.5	0	1	1998	2/20/1998	sediment	GeoSyntec Marsh Delineation Sampling	Aroclor-1268	64	9.7	marsh exc. transition zone	flat
98051-MS-24	98051-MS-24	860759.0929	432048.9627	0	0.5	0	1	1998	2/20/1998	sediment	GeoSyntec Marsh Delineation Sampling	Aroclor-1268	21	7.6	marsh exc. transition zone	flat
98051-MS-25	98051-MS-25	860808.0956	432153.9612	0	0.5	0	1	1998	2/20/1998	sediment	GeoSyntec Marsh Delineation Sampling	Aroclor-1268	11	8.0	marsh exc. transition zone	flat
98051-MS-26	98051-MS-26	860985.095	432141.9565	0	0.5	0	1	1998	2/20/1998	sediment	GeoSyntec Marsh Delineation Sampling	Aroclor-1268	24	11	marsh exc. transition zone	flat
98051-MS-27	98051-MS-27	861006.0976	432242.9557	0	0.5	0	1	1998	2/20/1998	sediment	GeoSyntec Marsh Delineation Sampling	Aroclor-1268	30	8.1	marsh exc. transition zone	flat
98051-MS-28	98051-MS-28	861086.0975	432243.9536	0	0.5	0	1	1998	2/20/1998	sediment	GeoSyntec Marsh Delineation Sampling	Aroclor-1268	30	8.3	marsh exc. transition zone	flat
98051-MS-29	98051-MS-29	860901.0976	432234.9586	0	0.5	0	1	1998	2/20/1998	sediment	GeoSyntec Marsh Delineation Sampling	Aroclor-1268	9.4	9.1	marsh exc. transition zone	flat
98079-MS-30	98079-MS-30	860861.0885	431893.9603	0	0.5	0	1	1998	3/20/1998	sediment	GeoSyntec Marsh Delineation Sampling	Aroclor-1268	630	180	marsh exc. transition zone	flat
98079-MS-31	98079-MS-31	860851.0858	431793.9607	0	0.5	0	1	1998	3/20/1998	sediment	GeoSyntec Marsh Delineation Sampling	Aroclor-1268	79	36	marsh exc. transition zone	flat
98079-MS-32	98079-MS-32	860836.0832	431693.9613	0	0.5	0	1	1998	3/20/1998	sediment	GeoSyntec Marsh Delineation Sampling	Aroclor-1268	116	37	marsh exc. transition zone	flat
98079-MS-33	98079-MS-33	860821.0805	431593.9619	0	0.5	0	1	1998	3/20/1998	sediment	GeoSyntec Marsh Delineation Sampling	Aroclor-1268	43	14	marsh exc. transition zone	flat
98079-MS-34	98079-MS-34	860876.0909	431983.9597	0	0.5	0	1	1998	3/20/1998	sediment	GeoSyntec Marsh Delineation Sampling	Aroclor-1268	1800	290	marsh exc. transition zone	flat
98107-MS-35	98107-MS-35	860911.0933	432073.9586	0	0.5	0	1	1998	4/17/1998	sediment	GeoSyntec Marsh Delineation Sampling	Aroclor-1268	33	10	marsh exc. transition zone	flat
98107-MS-36	98107-MS-36	860886.0941	432103.9592	0	0.5	0	1	1998	4/17/1998	sediment	GeoSyntec Marsh Delineation Sampling	Aroclor-1268	12	12	marsh exc. transition zone	flat
98107-MS-37	98107-MS-37	860976.094	432103.9568	0	0.5	0	1	1998	4/17/1998	sediment	GeoSyntec Marsh Delineation Sampling	Aroclor-1268	66	10	marsh exc. transition zone	flat
98107-MS-38	98107-MS-37	860976.094	432103.9568	0	0.5	0	1	1998	4/17/1998	sediment	GeoSyntec Marsh Delineation Sampling	Aroclor-1268	57	9.7	dup of 98107-MS-37	flat
98107-MS-39	98107-MS-39	861006.0961	432183.9558	0	0.5	0	1	1998	4/17/1998	sediment	GeoSyntec Marsh Delineation Sampling	Aroclor-1268	8.5	9.5	marsh exc. transition zone	flat
98107-MS-40	98107-MS-40	861046.0973	432233.9547	0	0.5	0	1	1998	4/17/1998	sediment	GeoSyntec Marsh Delineation Sampling	Aroclor-1268	17	8.9	marsh exc. transition zone	flat
98107-MS-41	98107-MS-41	860951.0978	432243.9572	0	0.5	0	1	1998	4/17/1998	sediment	GeoSyntec Marsh Delineation Sampling	Aroclor-1268	9.5	9.7	marsh exc. transition zone	flat
98107-MS-42	98107-MS-42	860906.0989	432283.9584	0	0.5	0	1	1998	4/17/1998	sediment	GeoSyntec Marsh Delineation Sampling	Aroclor-1268	6.3	6.9	marsh exc. transition zone	flat
98107-MS-43	98107-MS-43	860906.0962	432183.9585	0	0.5	0	1	1998	4/17/1998	sediment	GeoSyntec Marsh Delineation Sampling	Aroclor-1268	6.3	8.9	marsh exc. transition zone	flat
98110-MS-44	98110-MS-44	861006.0987	432283.9557	0	0.5	0	1	1998	4/20/1998	sediment	GeoSyntec Marsh Delineation Sampling	Aroclor-1268	14	6.5	marsh exc. transition zone	flat
98110-MS-45	98110-MS-45	860836.0977	432233.9603	0	0.5	0	1	1998	4/20/1998	sediment	GeoSyntec Marsh Delineation Sampling	Aroclor-1268	13	7.4	marsh exc. transition zone	flat
98160-ms-46	98160-MS-46	861180.0776	431509.7524	1	2	0	1	1998	6/9/1998	sediment	GeoSyntec Marsh Delineation Sampling	Aroclor-1268	8.2	3.5	exc. petroleum mtl.	flat
98160-ms-47	98160-MS-47	861180.0776	431509.7524	2	2.25	1	0	1998	6/9/1998	sediment	GeoSyntec Marsh Delineation Sampling	Aroclor-1268	4.0	2.6	east marsh excavation	flat
98170-ms-50	98170-MS-50	861246.0797	431593.9505	2	2.1	1	0	1998	6/19/1998	sediment	GeoSyntec Marsh Delineation Sampling	Aroclor-1268	15	2.7	w. of s. separator post-ex; sw of mw 112 cluster	flat
98183-ms-51	98183-MS-51	860836.1007	432346.9601	0	1	0	0	1998	7/2/1998	sediment	GeoSyntec Marsh Delineation Sampling	Aroclor-1268	8.4	6.9	b/w lcp ditch and causeway	flat
98183-ms-52	98183-MS-52	860911.101	432361.9581	0	1	0	0	1998	7/2/1998	sediment	GeoSyntec Marsh Delineation Sampling	Aroclor-1268	3.7	6.9	b/w lcp ditch and causeway	flat
98183-ms-53	98183-MS-52	860911.101	432361.9581	1	2	0	0	1998	7/2/1998	sediment	GeoSyntec Marsh Delineation Sampling	Aroclor-1268	0	6.4	b/w lcp ditch and causeway	flat
98183-ms-54	98183-MS-54	860978.1002	432336.9563	0	1	0	1	1998	7/2/1998	sediment	GeoSyntec Marsh Delineation Sampling	Aroclor-1268	26	6.8	b/w lcp ditch and causeway	flat
98183-ms-55	98183-MS-55	861039.1009	432364.9546	0	1	0	0	1998	7/2/1998	sediment	GeoSyntec Marsh Delineation Sampling	Aroclor-1268	24	6.0	b/w lcp ditch and causeway	flat
98183-MS-56	98183-MS-56	861146.0997	432327.9518	0	1	0	1	1998	7/2/1998	sediment	GeoSyntec Marsh Delineation Sampling	Aroclor-1268	46	5.8	b/w lcp ditch and causeway	flat
98230-ms-57	98230-MS-57	861227.0813	431648.9509	2	2.1	1	1	1998	8/18/1998	sediment	GeoSyntec Marsh Delineation Sampling	Aroclor-1268	71	3.4	NE co. Area #2, @ of FFDA	flat
98244-ms-58	98244-MS-58	860965.0882	431890.9575	0	0	0	1	1998	9/1/1998	sediment	GeoSyntec Marsh Delineation Sampling	Aroclor-1268	854	5.4	lt. grey, gritty marsh sediment	flat
98257-ms-a4-01	98257-MS-A4-01	861008.0922	432039.9561	0	0.25	0	1	1998	9/14/1998	sediment	GeoSyntec Marsh Delineation Sampling	Aroclor-1268	548	7.3	marsh sed. for testing in Atl.	flat
98040-MS-01	98040-MS-01	861238.0805	431622.9506	0	0.5	0	1	1998	2/9/1998	sediment	GeoSyntec Marsh Delineation Sampling	Mercury	896	1.3	marsh W. of S. Separator	flat
98040-MS-02	98040-MS-02	861203.0786	431549.9517	0	0.5	0	1	1998	2/9/1998	sediment	GeoSyntec Marsh Delineation Sampling	Mercury	822	1.2	marsh W. of S. Separator	flat
98040-MS-03	98040-MS-03	861114.0751	431410.9544	0	0.5	0	1	1998	2/9/1998	sediment	GeoSyntec Marsh Delineation Sampling	Mercury	81	2.0	East marsh south of FFDA	flat
98040-MS-04	98040-MS-04	861114.0765	431464.9543	0	0.5	0	1	1998	2/9/1998	sediment	GeoSyntec Marsh Delineation Sampling	Mercury	136	1.8	East marsh south of FFDA	flat
98040-MS-05	98040-MS-05	861126.0788	431549.9538	0	0.5	0	1	1998	2/9/1998	sediment	GeoSyntec Marsh Delineation Sampling	Mercury	890	4.5	East marsh south of FFDA	flat
98040-MS-06	98040-MS-06	861137.0805	431615.9534	0	0.5	0	1	1998	2/9/1998	sediment	GeoSyntec Marsh Delineation Sampling	Mercury	1270	3.9	East marsh south of FFDA	flat
98042-MS-07	98042-MS-07	860886.0764	431444.9604	0	0.5	0	1	1998	2/11/1998	sediment	GeoSyntec Marsh Delineation Sampling	Mercury	88	4.0	marsh exc. transition zone	flat
98042-MS-08	98042-MS-08	860807.0767	431450.9626	0	0.5	0	1	1998	2/11/1998	sediment	GeoSyntec Marsh Delineation Sampling	Mercury	70	3.4	marsh exc. transition zone	flat
98042-MS-09	98042-MS-09	860814.0788	431527.9622	0	0.5	0	1	1998	2/11/1998	sediment	GeoSyntec Marsh Delineation Sampling	Mercury	72	3.5	marsh exc. transition zone	flat
98042-MS-10	98042-MS-09	860814.0788	431527.9622	0	0.5	0	1	1998	2/11/1998	sediment	GeoSyntec Marsh Delineation Sampling	Mercury	84	3.7	dup of 98042-MS-09	flat

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-13
1998 GeoSyntec Marsh Sediment Delineation Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
98042-MS-11	98042-MS-11	860758.0797	431557.9637	0	0.5	0	1	1998	2/11/1998	sediment	GeoSyntec Marsh Delineation Sampling	Mercury	93	3.5	marsh exc. transition zone	flat
98042-MS-12	98042-MS-12	860986.0747	431386.9579	0	0.5	0	1	1998	2/11/1998	sediment	GeoSyntec Marsh Delineation Sampling	Mercury	156	3.9	marsh exc. transition zone	flat
98043-MS-13	98043-MS-13	860829.0817	431639.9616	0	0.5	0	1	1998	2/12/1998	sediment	GeoSyntec Marsh Delineation Sampling	Mercury	170	3.9	marsh exc. transition zone	flat
98043-MS-14	98043-MS-14	860770.082	431646.9632	0	0.5	0	1	1998	2/12/1998	sediment	GeoSyntec Marsh Delineation Sampling	Mercury	105	3.4	marsh exc. transition zone	flat
98043-MS-15	98043-MS-15	860746.085	431754.9636	0	0.5	0	1	1998	2/12/1998	sediment	GeoSyntec Marsh Delineation Sampling	Mercury	35	3.1	marsh exc. transition zone	flat
98043-MS-16	98043-MS-16	860797.0847	431746.9623	0	0.5	0	1	1998	2/12/1998	sediment	GeoSyntec Marsh Delineation Sampling	Mercury	71	3.2	marsh exc. transition zone	flat
98043-MS-17	98043-MS-17	860843.0845	431741.961	0	0.5	0	1	1998	2/12/1998	sediment	GeoSyntec Marsh Delineation Sampling	Mercury	141	3.9	marsh exc. transition zone	flat
98043-MS-18	98043-MS-18	860857.0871	431840.9605	0	0.5	0	1	1998	2/12/1998	sediment	GeoSyntec Marsh Delineation Sampling	Mercury	198	3.5	marsh exc. transition zone	flat
98043-MS-19	98043-MS-19	860804.0872	431839.9619	0	0.5	0	1	1998	2/12/1998	sediment	GeoSyntec Marsh Delineation Sampling	Mercury	85	3.6	marsh exc. transition zone	flat
98043-MS-20	98043-MS-20	860754.0873	431839.9633	0	0.5	0	1	1998	2/12/1998	sediment	GeoSyntec Marsh Delineation Sampling	Mercury	76	3.3	marsh exc. transition zone	flat
98043-MS-21	98043-MS-21	860781.0907	431967.9623	0	0.5	0	1	1998	2/12/1998	sediment	GeoSyntec Marsh Delineation Sampling	Mercury	89	3.1	marsh exc. transition zone	flat
98043-MS-22	98043-MS-22	860868.0897	431937.96	0	0.5	0	1	1998	2/12/1998	sediment	GeoSyntec Marsh Delineation Sampling	Mercury	211	3.3	marsh exc. transition zone	flat
98051-MS-23	98051-MS-23	860884.0924	432040.9594	0	0.5	0	1	1998	2/20/1998	sediment	GeoSyntec Marsh Delineation Sampling	Mercury	60	2.4	marsh exc. transition zone	flat
98051-MS-24	98051-MS-24	860759.0929	432048.9627	0	0.5	0	1	1998	2/20/1998	sediment	GeoSyntec Marsh Delineation Sampling	Mercury	62	1.9	marsh exc. transition zone	flat
98051-MS-25	98051-MS-25	860808.0956	432153.9612	0	0.5	0	1	1998	2/20/1998	sediment	GeoSyntec Marsh Delineation Sampling	Mercury	30	2.0	marsh exc. transition zone	flat
98051-MS-26	98051-MS-26	860985.095	432141.9565	0	0.5	0	1	1998	2/20/1998	sediment	GeoSyntec Marsh Delineation Sampling	Mercury	47	2.7	marsh exc. transition zone	flat
98051-MS-27	98051-MS-27	861006.0976	432242.9557	0	0.5	0	1	1998	2/20/1998	sediment	GeoSyntec Marsh Delineation Sampling	Mercury	42	2.0	marsh exc. transition zone	flat
98051-MS-28	98051-MS-28	861086.0975	432243.9536	0	0.5	0	1	1998	2/20/1998	sediment	GeoSyntec Marsh Delineation Sampling	Mercury	60	2.1	marsh exc. transition zone	flat
98051-MS-29	98051-MS-29	860901.0976	432234.9586	0	0.5	0	1	1998	2/20/1998	sediment	GeoSyntec Marsh Delineation Sampling	Mercury	16	2.3	marsh exc. transition zone	flat
98079-MS-30	98079-MS-30	860861.0885	431893.9603	0	0.5	0	1	1998	3/20/1998	sediment	GeoSyntec Marsh Delineation Sampling	Mercury	184	3.6	marsh exc. transition zone	flat
98079-MS-31	98079-MS-31	860851.0858	431793.9607	0	0.5	0	1	1998	3/20/1998	sediment	GeoSyntec Marsh Delineation Sampling	Mercury	195	3.5	marsh exc. transition zone	flat
98079-MS-32	98079-MS-32	860836.0832	431693.9613	0	0.5	0	1	1998	3/20/1998	sediment	GeoSyntec Marsh Delineation Sampling	Mercury	114	3.7	marsh exc. transition zone	flat
98079-MS-33	98079-MS-33	860821.0805	431593.9619	0	0.5	0	1	1998	3/20/1998	sediment	GeoSyntec Marsh Delineation Sampling	Mercury	154	3.4	marsh exc. transition zone	flat
98079-MS-34	98079-MS-34	860876.0909	431983.9597	0	0.5	0	1	1998	3/20/1998	sediment	GeoSyntec Marsh Delineation Sampling	Mercury	256	2.9	marsh exc. transition zone	flat
98107-MS-35	98107-MS-35	860911.0933	432073.9586	0	0.5	0	1	1998	4/17/1998	sediment	GeoSyntec Marsh Delineation Sampling	Mercury	70	2.6	marsh exc. transition zone	flat
98107-MS-36	98107-MS-36	860886.0941	432103.9592	0	0.5	0	1	1998	4/17/1998	sediment	GeoSyntec Marsh Delineation Sampling	Mercury	39	3.1	marsh exc. transition zone	flat
98107-MS-37	98107-MS-37	860976.094	432103.9568	0	0.5	0	1	1998	4/17/1998	sediment	GeoSyntec Marsh Delineation Sampling	Mercury	105	2.6	marsh exc. transition zone	flat
98107-MS-38	98107-MS-37	860976.094	432103.9568	0	0.5	0	1	1998	4/17/1998	sediment	GeoSyntec Marsh Delineation Sampling	Mercury	117	2.4	dup of 98107-MS-37	flat
98107-MS-39	98107-MS-39	861006.0961	432183.9558	0	0.5	0	1	1998	4/17/1998	sediment	GeoSyntec Marsh Delineation Sampling	Mercury	83	2.4	marsh exc. transition zone	flat
98107-MS-40	98107-MS-40	861046.0973	432233.9547	0	0.5	0	1	1998	4/17/1998	sediment	GeoSyntec Marsh Delineation Sampling	Mercury	49	2.2	marsh exc. transition zone	flat
98107-MS-41	98107-MS-41	860951.0978	432243.9572	0	0.5	0	1	1998	4/17/1998	sediment	GeoSyntec Marsh Delineation Sampling	Mercury	25	2.4	marsh exc. transition zone	flat
98107-MS-42	98107-MS-42	860906.0989	432283.9584	0	0.5	0	1	1998	4/17/1998	sediment	GeoSyntec Marsh Delineation Sampling	Mercury	18	1.7	marsh exc. transition zone	flat
98107-MS-43	98107-MS-43	860906.0962	432183.9585	0	0.5	0	1	1998	4/17/1998	sediment	GeoSyntec Marsh Delineation Sampling	Mercury	32	2.2	marsh exc. transition zone	flat
98110-MS-44	98110-MS-44	861006.0987	432283.9557	0	0.5	0	1	1998	4/20/1998	sediment	GeoSyntec Marsh Delineation Sampling	Mercury	26	1.6	marsh exc. transition zone	flat
98110-MS-45	98110-MS-45	860836.0977	432233.9603	0	0.5	0	1	1998	4/20/1998	sediment	GeoSyntec Marsh Delineation Sampling	Mercury	24	1.9	marsh exc. transition zone	flat
98160-ms-46	98160-MS-46	861180.0776	431509.7524	1	2	0	1	1998	6/9/1998	sediment	GeoSyntec Marsh Delineation Sampling	Mercury	14	0.89	exc. petroleum mtl.	flat
98160-ms-47	98160-MS-47	861180.0776	431509.7524	2	2.25	1	0	1998	6/9/1998	sediment	GeoSyntec Marsh Delineation Sampling	Mercury	4.2	0.66	east marsh excavation	flat
98170-ms-50	98170-MS-50	861246.0797	431593.9505	2	2.1	1	0	1998	6/19/1998	sediment	GeoSyntec Marsh Delineation Sampling	Mercury	22	0.68	w. of s. separator post-ex; sw of mw 112 cluster	flat
98183-ms-51	98183-MS-51	860836.1007	432346.9601	0	1	0	0	1998	7/2/1998	sediment	GeoSyntec Marsh Delineation Sampling	Mercury	14	1.7	b/w lcp ditch and causeway	flat
98183-ms-52	98183-MS-52	860911.101	432361.9581	0	1	0	0	1998	7/2/1998	sediment	GeoSyntec Marsh Delineation Sampling	Mercury	26	1.7	b/w lcp ditch and causeway	flat
98183-ms-53	98183-MS-52	860911.101	432361.9581	1	2	0	0	1998	7/2/1998	sediment	GeoSyntec Marsh Delineation Sampling	Mercury	5.1	1.6	b/w lcp ditch and causeway	flat
98183-ms-54	98183-MS-54	860978.1002	432336.9563	0	1	0	1	1998	7/2/1998	sediment	GeoSyntec Marsh Delineation Sampling	Mercury	20	1.7	b/w lcp ditch and causeway	flat
98183-ms-55	98183-MS-55	861039.1009	432364.9546	0	1	0	0	1998	7/2/1998	sediment	GeoSyntec Marsh Delineation Sampling	Mercury	58	1.5	b/w lcp ditch and causeway	flat
98183-MS-56	98183-MS-56	861146.0997	432327.9518	0	1	0	1	1998	7/2/1998	sediment	GeoSyntec Marsh Delineation Sampling	Mercury	32	1.5	b/w lcp ditch and causeway	flat
98230-ms-57	98230-MS-57	861227.0813	431648.9509	2	2.1	1	1	1998	8/18/1998	sediment	GeoSyntec Marsh Delineation Sampling	Mercury	66	0.84	NE co. Area #2, @ of FFDA	flat
98244-ms-58	98244-MS-58	860965.0882	431890.9575	0	0	0	1	1998	9/1/1998	sediment	GeoSyntec Marsh Delineation Sampling	Mercury	1560	1.4	lt. grey, gritty marsh sediment	flat
98257-ms-a4-01	98257-MS-A4-01	861008.0922	432039.9561	0	0.25	0	1	1998	9/14/1998	sediment	GeoSyntec Marsh Delineation Sampling	Mercury	68	1.8	marsh sed. for testing in Atl.	flat
98160-ms-46	98160-MS-46	861180.0776	431509.7524	1	2	0	1	1998	6/9/1998	sediment	GeoSyntec Marsh Delineation Sampling	Lead	31000	45	exc. petroleum mtl.	flat
98160-ms-47	98160-MS-47	861180.0776	431509.7524	2	2.25	1	0	1998	6/9/1998	sediment	GeoSyntec Marsh Delineation Sampling	Lead	5600	32	east marsh excavation	flat
98170-ms-50	98170-MS-50	861246.0797	431593.9505	2	2.1	1	0	1998	6/19/1998	sediment	GeoSyntec Marsh Delineation Sampling	Lead	17000	34	w. of s. separator post-ex; sw of mw 112 cluster	flat
98160-ms-46	98160-MS-46	861180.0776	431509.7524	1	2	0	1	1998	6/9/1998	sediment	GeoSyntec Marsh Delineation Sampling	2-Methylnaphthalene	830	120	exc. petroleum mtl.	flat
98160-ms-47	98160-MS-47	861180.0776	431509.7524	2	2.25	1	0	1998	6/9/1998	sediment	GeoSyntec Marsh Delineation Sampling	2-Methylnaphthalene	300	43	east marsh excavation	flat
98170-ms-50	98170-MS-50	861246.0797	431593.9505	2	2.1	1	0	1998	6/19/1998	sediment	GeoSyntec Marsh Delineation Sampling	2-Methylnaphthalene	220	45	w. of s. separator post-ex; sw of mw 112 cluster	flat
98160-ms-46	98160-MS-46	861180.0776	431509.7524	1	2	0	1	1998	6/9/1998	sediment	GeoSyntec Marsh Delineation Sampling	Acenaphthene	0	120	exc. petroleum mtl.	flat
98160-ms-47	98160-MS-47	861180.0776	431509.7524	2	2.25	1	0	1998	6/9/1998	sediment	GeoSyntec Marsh Delineation Sampling	Acenaphthene	0	42	east marsh excavation	flat
98170-ms-50	98170-MS-50	861246.0797	431593.9505	2	2.1	1	0	1998	6/19/1998	sediment	GeoSyntec Marsh Delineation Sampling	Acenaphthene	0	44	w. of s. separator post-ex; sw of mw 112 cluster	flat
98160-ms-46	98160-MS-46	861180.0776	431509.7524	1	2	0	1	1998	6/9/1998	sediment	GeoSyntec Marsh Delineation Sampling	Acenaphthylene	0	120	exc. petroleum mtl.	flat
98160-ms-47	98160-MS-47	861180.0776	431509.7524	2	2.25	1	0	1998	6/9/1998	sediment	GeoSyntec Marsh Delineation Sampling	Acenaphthylene	0	42	east marsh excavation	flat
98170-ms-50	98170-MS-50	861246.0797	431593.9505	2	2.1	1	0	1998	6/19/1998	sediment	GeoSyntec Marsh Delineation Sampling	Acenaphthylene	0	44	w. of s. separator post-ex; sw of mw 112 cluster	flat
98160-ms-46	98160-MS-46	861180.0776	431509.7524	1	2	0	1	1998	6/9/1998	sediment	GeoSyntec Marsh Delineation Sampling	Anthracene	0	120	exc. petroleum mtl.	flat
98160-ms-47	98160-MS-47	861180.0776	431509.7524	2	2.25	1	0	1998	6/9/1998	sediment	GeoSyntec Marsh Delineation Sampling	Anthracene	0	42	east marsh excavation	flat
98170-ms-50	98170-MS-50	861246.0797	431593.9505	2	2.1	1	0	1998	6/19/1998	sediment	GeoSyntec Marsh Delineation Sampling	Anthracene	0	44	w. of s. separator post-ex; sw of mw 112 cluster	flat
98160-ms-46	98160-MS-46	861180.0776	431509.7524	1	2	0	1	1998	6/9/1998	sediment	GeoSyntec Marsh Delineation Sampling	Benzo(a)anthracene	170	120	exc. petroleum mtl.	flat
98160-ms-47	98160-MS-47	861180.0776	431509.7524	2	2.25	1	0	1998	6/9/1998	sediment	GeoSyntec Marsh Delineation Sampling	Benzo(a)anthracene	98	43	east marsh excavation	flat
98170-ms-50	98170-MS-50	861246.0797	431593.9505	2	2.1	1	0	1998	6/19/1998	sediment	GeoSyntec Marsh Delineation Sampling	Benzo(a)anthracene	79	45	w. of s. separator post-ex; sw of mw 112 cluster	flat
98160-ms-46	98160-MS-46	861180.0776	431509.7524	1	2	0	1	1998	6/9/1998	sediment	GeoSyntec Marsh Delineation Sampling	Benzo(a)pyrene	0	120	exc. petroleum mtl.	flat

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-13
1998 GeoSyntec Marsh Sediment Delineation Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
98160-ms-47	98160-MS-47	861180.0776	431509.7524	2	2.25	1	0	1998	6/9/1998	sediment	GeoSyntec Marsh Delineation Sampling	Benzo(a)pyrene	66	43	east marsh excavation	flat
98170-ms-50	98170-MS-50	861246.0797	431593.9505	2	2.1	1	0	1998	6/19/1998	sediment	GeoSyntec Marsh Delineation Sampling	Benzo(a)pyrene	55	45	w. of s. separator post-ex; sw of mw 112 cluster	flat
98160-ms-46	98160-MS-46	861180.0776	431509.7524	1	2	0	1	1998	6/9/1998	sediment	GeoSyntec Marsh Delineation Sampling	Benzo(b)fluoranthene	0	120	exc. petroleum mtl.	flat
98160-ms-47	98160-MS-47	861180.0776	431509.7524	2	2.25	1	0	1998	6/9/1998	sediment	GeoSyntec Marsh Delineation Sampling	Benzo(b)fluoranthene	0	42	east marsh excavation	flat
98170-ms-50	98170-MS-50	861246.0797	431593.9505	2	2.1	1	0	1998	6/19/1998	sediment	GeoSyntec Marsh Delineation Sampling	Benzo(b)fluoranthene	0	44	w. of s. separator post-ex; sw of mw 112 cluster	flat
98160-ms-46	98160-MS-46	861180.0776	431509.7524	1	2	0	1	1998	6/9/1998	sediment	GeoSyntec Marsh Delineation Sampling	Benzo(g,h,i)perylene	0	120	exc. petroleum mtl.	flat
98160-ms-47	98160-MS-47	861180.0776	431509.7524	2	2.25	1	0	1998	6/9/1998	sediment	GeoSyntec Marsh Delineation Sampling	Benzo(g,h,i)perylene	0	42	east marsh excavation	flat
98170-ms-50	98170-MS-50	861246.0797	431593.9505	2	2.1	1	0	1998	6/19/1998	sediment	GeoSyntec Marsh Delineation Sampling	Benzo(g,h,i)perylene	0	44	w. of s. separator post-ex; sw of mw 112 cluster	flat
98160-ms-46	98160-MS-46	861180.0776	431509.7524	1	2	0	1	1998	6/9/1998	sediment	GeoSyntec Marsh Delineation Sampling	Benzo(k)fluoranthene	0	120	exc. petroleum mtl.	flat
98160-ms-47	98160-MS-47	861180.0776	431509.7524	2	2.25	1	0	1998	6/9/1998	sediment	GeoSyntec Marsh Delineation Sampling	Benzo(k)fluoranthene	0	42	east marsh excavation	flat
98170-ms-50	98170-MS-50	861246.0797	431593.9505	2	2.1	1	0	1998	6/19/1998	sediment	GeoSyntec Marsh Delineation Sampling	Benzo(k)fluoranthene	0	44	w. of s. separator post-ex; sw of mw 112 cluster	flat
98160-ms-46	98160-MS-46	861180.0776	431509.7524	1	2	0	1	1998	6/9/1998	sediment	GeoSyntec Marsh Delineation Sampling	Chrysene	180	120	exc. petroleum mtl.	flat
98160-ms-47	98160-MS-47	861180.0776	431509.7524	2	2.25	1	0	1998	6/9/1998	sediment	GeoSyntec Marsh Delineation Sampling	Chrysene	110	43	east marsh excavation	flat
98170-ms-50	98170-MS-50	861246.0797	431593.9505	2	2.1	1	0	1998	6/19/1998	sediment	GeoSyntec Marsh Delineation Sampling	Chrysene	88	45	w. of s. separator post-ex; sw of mw 112 cluster	flat
98160-ms-46	98160-MS-46	861180.0776	431509.7524	1	2	0	1	1998	6/9/1998	sediment	GeoSyntec Marsh Delineation Sampling	Dibenzo(a,h)anthracene	0	120	exc. petroleum mtl.	flat
98160-ms-47	98160-MS-47	861180.0776	431509.7524	2	2.25	1	0	1998	6/9/1998	sediment	GeoSyntec Marsh Delineation Sampling	Dibenzo(a,h)anthracene	0	42	east marsh excavation	flat
98170-ms-50	98170-MS-50	861246.0797	431593.9505	2	2.1	1	0	1998	6/19/1998	sediment	GeoSyntec Marsh Delineation Sampling	Dibenzo(a,h)anthracene	0	44	w. of s. separator post-ex; sw of mw 112 cluster	flat
98160-ms-46	98160-MS-46	861180.0776	431509.7524	1	2	0	1	1998	6/9/1998	sediment	GeoSyntec Marsh Delineation Sampling	Fluoranthene	0	120	exc. petroleum mtl.	flat
98160-ms-47	98160-MS-47	861180.0776	431509.7524	2	2.25	1	0	1998	6/9/1998	sediment	GeoSyntec Marsh Delineation Sampling	Fluoranthene	0	42	east marsh excavation	flat
98170-ms-50	98170-MS-50	861246.0797	431593.9505	2	2.1	1	0	1998	6/19/1998	sediment	GeoSyntec Marsh Delineation Sampling	Fluoranthene	0	44	w. of s. separator post-ex; sw of mw 112 cluster	flat
98160-ms-46	98160-MS-46	861180.0776	431509.7524	1	2	0	1	1998	6/9/1998	sediment	GeoSyntec Marsh Delineation Sampling	Fluorene	0	120	exc. petroleum mtl.	flat
98160-ms-47	98160-MS-47	861180.0776	431509.7524	2	2.25	1	0	1998	6/9/1998	sediment	GeoSyntec Marsh Delineation Sampling	Fluorene	0	42	east marsh excavation	flat
98170-ms-50	98170-MS-50	861246.0797	431593.9505	2	2.1	1	0	1998	6/19/1998	sediment	GeoSyntec Marsh Delineation Sampling	Fluorene	0	44	w. of s. separator post-ex; sw of mw 112 cluster	flat
98160-ms-46	98160-MS-46	861180.0776	431509.7524	1	2	0	1	1998	6/9/1998	sediment	GeoSyntec Marsh Delineation Sampling	Indeno(1,2,3-cd)pyrene	0	120	exc. petroleum mtl.	flat
98160-ms-47	98160-MS-47	861180.0776	431509.7524	2	2.25	1	0	1998	6/9/1998	sediment	GeoSyntec Marsh Delineation Sampling	Indeno(1,2,3-cd)pyrene	0	42	east marsh excavation	flat
98170-ms-50	98170-MS-50	861246.0797	431593.9505	2	2.1	1	0	1998	6/19/1998	sediment	GeoSyntec Marsh Delineation Sampling	Indeno(1,2,3-cd)pyrene	0	44	w. of s. separator post-ex; sw of mw 112 cluster	flat
98160-ms-46	98160-MS-46	861180.0776	431509.7524	1	2	0	1	1998	6/9/1998	sediment	GeoSyntec Marsh Delineation Sampling	Naphthalene	0	120	exc. petroleum mtl.	flat
98160-ms-47	98160-MS-47	861180.0776	431509.7524	2	2.25	1	0	1998	6/9/1998	sediment	GeoSyntec Marsh Delineation Sampling	Naphthalene	0	42	east marsh excavation	flat
98170-ms-50	98170-MS-50	861246.0797	431593.9505	2	2.1	1	0	1998	6/19/1998	sediment	GeoSyntec Marsh Delineation Sampling	Naphthalene	0	44	w. of s. separator post-ex; sw of mw 112 cluster	flat
98160-ms-46	98160-MS-46	861180.0776	431509.7524	1	2	0	1	1998	6/9/1998	sediment	GeoSyntec Marsh Delineation Sampling	Phenanthrene	290	120	exc. petroleum mtl.	flat
98160-ms-47	98160-MS-47	861180.0776	431509.7524	2	2.25	1	0	1998	6/9/1998	sediment	GeoSyntec Marsh Delineation Sampling	Phenanthrene	120	43	east marsh excavation	flat
98170-ms-50	98170-MS-50	861246.0797	431593.9505	2	2.1	1	0	1998	6/19/1998	sediment	GeoSyntec Marsh Delineation Sampling	Phenanthrene	110	45	w. of s. separator post-ex; sw of mw 112 cluster	flat
98160-ms-46	98160-MS-46	861180.0776	431509.7524	1	2	0	1	1998	6/9/1998	sediment	GeoSyntec Marsh Delineation Sampling	Pyrene	350	120	exc. petroleum mtl.	flat
98160-ms-47	98160-MS-47	861180.0776	431509.7524	2	2.25	1	0	1998	6/9/1998	sediment	GeoSyntec Marsh Delineation Sampling	Pyrene	220	43	east marsh excavation	flat
98170-ms-50	98170-MS-50	861246.0797	431593.9505	2	2.1	1	0	1998	6/19/1998	sediment	GeoSyntec Marsh Delineation Sampling	Pyrene	170	45	w. of s. separator post-ex; sw of mw 112 cluster	flat

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-14

1998 - 1999 GeoSyntec Marsh Sediment Confirmational Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
98189-MSC-01	98189-MSC-01	861016.0718	431283.9572	2	3	1	0	1998	7/8/1998	sediment	GeoSyntec Marsh Confirmational Sampling	Aroclor-1268	0	0.078	marsh area #1 post exc.	flat
98189-MSC-02	98189-MSC-02	860939.0668	431091.9597	3	4	1	0	1998	7/8/1998	sediment	GeoSyntec Marsh Confirmational Sampling	Aroclor-1268	0	0.059	marsh area #1 post exc.	flat
98191-MSC-03	98191-MSC-03	860789.066	431052.9638	1.8	2.8	1	0	1998	7/10/1998	sediment	GeoSyntec Marsh Confirmational Sampling	Aroclor-1268	0	0.11	marsh area #1 post exc.	flat
98191-MSC-04	98191-MSC-04	860666.0738	431334.9666	1	2	1	0	1998	7/10/1998	sediment	GeoSyntec Marsh Confirmational Sampling	Aroclor-1268	0	0.092	marsh area #1 post exc.	flat
99071-MSC-05	99071-msc-05	861072.8816	431651.655	0.9	1.4	1	0	1999	3/12/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Aroclor-1268	0.099	0.053	marsh area #2 post exc.	flat
99071-MSC-06	99071-msc-06	860906.5784	431520.2597	0.9	1.4	1	0	1999	3/12/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Aroclor-1268	0	0.045	marsh area #2 post exc.	flat
99071-MSC-07	99071-msc-07	860786.4858	431785.9625	0.08	0.6	1	0	1999	3/12/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Aroclor-1268	0	0.043	marsh area #3 post exc.	flat
99071-MSC-08	99071-msc-07	860786.4858	431785.9625	0.08	0.6	1	0	1999	3/12/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Aroclor-1268	0	0.045	dup of 99071-msc-07	flat
99071-MSC-09	99071-msc-09	860952.889	431917.5578	0.02	0.7	1	0	1999	3/12/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Aroclor-1268	0	0.039	marsh area #3 post exc.	flat
99138-MSC-10	99138-MSC-10	860718.782	431642.5646	2	2.5	1	0	1999	5/18/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Aroclor-1268	0	0.039	marsh sediment confirmational-K18	flat
99138-MSC-11	99138-MSC-11	860871.0935	432078.1597	0.25	0.75	1	0	1999	5/18/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Aroclor-1268	0	0.046	marsh sediment confirmational-I27	flat
99138-MSC-12	99138-MSC-12	860988.1969	432215.1563	0.08	0.6	1	0	1999	5/18/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Aroclor-1268	0	0.069	marsh sediment confirmational-G30	flat
99140-MSC-13	99140-MSC-13	861130.9949	432147.9526	2.5	3	1	1	1999	5/20/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Aroclor-1268	77	0.039	marsh sediment confirmational-D29	flat
99140-MSC-14	99140-MSC-14	860845.599	432282.46	2	2.5	1	0	1999	5/20/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Aroclor-1268	0	0.039	marsh sediment confirmational-J31	flat
98189-MSC-01	98189-MSC-01	861016.0718	431283.9572	2	3	1	0	1998	7/8/1998	sediment	GeoSyntec Marsh Confirmational Sampling	Mercury	0.051	0.024	marsh area #1 post exc.	flat
98189-MSC-02	98189-MSC-02	860939.0668	431091.9597	3	4	1	0	1998	7/8/1998	sediment	GeoSyntec Marsh Confirmational Sampling	Mercury	0.42	0.036	marsh area #1 post exc.	flat
98191-MSC-03	98191-MSC-03	860789.066	431052.9638	1.8	2.8	1	0	1998	7/10/1998	sediment	GeoSyntec Marsh Confirmational Sampling	Mercury	0.036	0.032	marsh area #1 post exc.	flat
98191-MSC-04	98191-MSC-04	860666.0738	431334.9666	1	2	1	0	1998	7/10/1998	sediment	GeoSyntec Marsh Confirmational Sampling	Mercury	0.062	0.028	marsh area #1 post exc.	flat
99071-MSC-05	99071-msc-05	861072.8816	431651.655	0.9	1.4	1	0	1999	3/12/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Mercury	0	0.81	marsh area #2 post exc.	flat
99071-MSC-06	99071-msc-06	860906.5784	431520.2597	0.9	1.4	1	0	1999	3/12/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Mercury	0	0.68	marsh area #2 post exc.	flat
99071-MSC-07	99071-msc-07	860786.4858	431785.9625	0.08	0.6	1	0	1999	3/12/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Mercury	0	0.66	marsh area #3 post exc.	flat
99071-MSC-08	99071-msc-07	860786.4858	431785.9625	0.08	0.6	1	0	1999	3/12/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Mercury	0	0.68	dup of 99071-msc-07	flat
99071-MSC-09	99071-msc-09	860952.889	431917.5578	0.02	0.7	1	0	1999	3/12/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Mercury	0	0.60	marsh area #3 post exc.	flat
99138-MSC-10	99138-MSC-10	860718.782	431642.5646	2	2.5	1	0	1999	5/18/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Mercury	0	0.60	marsh sediment confirmational-K18	flat
99138-MSC-11	99138-MSC-11	860871.0935	432078.1597	0.25	0.75	1	0	1999	5/18/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Mercury	0	0.69	marsh sediment confirmational-I27	flat
99138-MSC-12	99138-MSC-12	860988.1969	432215.1563	0.08	0.6	1	0	1999	5/18/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Mercury	0	1.0	marsh sediment confirmational-G30	flat
99140-MSC-13	99140-MSC-13	861130.9949	432147.9526	2.5	3	1	1	1999	5/20/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Mercury	630	200	marsh sediment confirmational-D29	flat
99140-MSC-14	99140-MSC-14	860845.599	432282.46	2	2.5	1	0	1999	5/20/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Mercury	1.6	0.60	marsh sediment confirmational-J31	flat
98189-MSC-01	98189-MSC-01	861016.0718	431283.9572	2	3	1	0	1998	7/8/1998	sediment	GeoSyntec Marsh Confirmational Sampling	Lead	6.9	1.2	marsh area #1 post exc.	flat
98189-MSC-02	98189-MSC-02	860939.0668	431091.9597	3	4	1	0	1998	7/8/1998	sediment	GeoSyntec Marsh Confirmational Sampling	Lead	39	0.89	marsh area #1 post exc.	flat
98191-MSC-03	98191-MSC-03	860789.066	431052.9638	1.8	2.8	1	0	1998	7/10/1998	sediment	GeoSyntec Marsh Confirmational Sampling	Lead	14	1.6	marsh area #1 post exc.	flat
98191-MSC-04	98191-MSC-04	860666.0738	431334.9666	1	2	1	0	1998	7/10/1998	sediment	GeoSyntec Marsh Confirmational Sampling	Lead	18	1.4	marsh area #1 post exc.	flat
99071-MSC-05	99071-msc-05	861072.8816	431651.655	0.9	1.4	1	0	1999	3/12/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Lead	32	3.2	marsh area #2 post exc.	flat
99071-MSC-06	99071-msc-06	860906.5784	431520.2597	0.9	1.4	1	0	1999	3/12/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Lead	19	2.7	marsh area #2 post exc.	flat
99071-MSC-07	99071-msc-07	860786.4858	431785.9625	0.08	0.6	1	0	1999	3/12/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Lead	36	2.6	marsh area #3 post exc.	flat
99071-MSC-08	99071-msc-07	860786.4858	431785.9625	0.08	0.6	1	0	1999	3/12/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Lead	42	2.7	dup of 99071-msc-07	flat
99071-MSC-09	99071-msc-09	860952.889	431917.5578	0.02	0.7	1	0	1999	3/12/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Lead	1100	2.4	marsh area #3 post exc.	flat
99138-MSC-10	99138-MSC-10	860718.782	431642.5646	2	2.5	1	0	1999	5/18/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Lead	8.0	2.4	marsh sediment confirmational-K18	flat
99138-MSC-11	99138-MSC-11	860871.0935	432078.1597	0.25	0.75	1	0	1999	5/18/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Lead	24	2.8	marsh sediment confirmational-I27	flat
99138-MSC-12	99138-MSC-12	860988.1969	432215.1563	0.08	0.6	1	0	1999	5/18/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Lead	22	4.2	marsh sediment confirmational-G30	flat
99140-MSC-13	99140-MSC-13	861130.9949	432147.9526	2.5	3	1	1	1999	5/20/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Lead	31	1.6	marsh sediment confirmational-D29	flat
99140-MSC-14	99140-MSC-14	860845.599	432282.46	2	2.5	1	0	1999	5/20/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Lead	46	2.4	marsh sediment confirmational-J31	flat
98189-MSC-01	98189-MSC-01	861016.0718	431283.9572	2	3	1	0	1998	7/8/1998	sediment	GeoSyntec Marsh Confirmational Sampling	2-Methylnaphthalene	0	0.78	marsh area #1 post exc.	flat
98189-MSC-02	98189-MSC-02	860939.0668	431091.9597	3	4	1	0	1998	7/8/1998	sediment	GeoSyntec Marsh Confirmational Sampling	2-Methylnaphthalene	0	0.58	marsh area #1 post exc.	flat
98191-MSC-03	98191-MSC-03	860789.066	431052.9638	1.8	2.8	1	0	1998	7/10/1998	sediment	GeoSyntec Marsh Confirmational Sampling	2-Methylnaphthalene	0	1.0	marsh area #1 post exc.	flat
98191-MSC-04	98191-MSC-04	860666.0738	431334.9666	1	2	1	0	1998	7/10/1998	sediment	GeoSyntec Marsh Confirmational Sampling	2-Methylnaphthalene	0	0.92	marsh area #1 post exc.	flat
99071-MSC-05	99071-msc-05	861072.8816	431651.655	0.9	1.4	1	0	1999	3/12/1999	sediment	GeoSyntec Marsh Confirmational Sampling	2-Methylnaphthalene	0	0.53	marsh area #2 post exc.	flat
99071-MSC-06	99071-msc-06	860906.5784	431520.2597	0.9	1.4	1	0	1999	3/12/1999	sediment	GeoSyntec Marsh Confirmational Sampling	2-Methylnaphthalene	0	0.45	marsh area #2 post exc.	flat
99071-MSC-07	99071-msc-07	860786.4858	431785.9625	0.08	0.6	1	0	1999	3/12/1999	sediment	GeoSyntec Marsh Confirmational Sampling	2-Methylnaphthalene	0	0.43	marsh area #3 post exc.	flat
99071-MSC-08	99071-msc-07	860786.4858	431785.9625	0.08	0.6	1	0	1999	3/12/1999	sediment	GeoSyntec Marsh Confirmational Sampling	2-Methylnaphthalene	0	0.45	dup of 99071-msc-07	flat
99071-MSC-09	99071-msc-09	860952.889	431917.5578	0.02	0.7	1	0	1999	3/12/1999	sediment	GeoSyntec Marsh Confirmational Sampling	2-Methylnaphthalene	0	3.9	marsh area #3 post exc.	flat
99138-MSC-10	99138-MSC-10	860718.782	431642.5646	2	2.5	1	0	1999	5/18/1999	sediment	GeoSyntec Marsh Confirmational Sampling	2-Methylnaphthalene	0	0.39	marsh sediment confirmational-K18	flat
99138-MSC-11	99138-MSC-11	860871.0935	432078.1597	0.25	0.75	1	0	1999	5/18/1999	sediment	GeoSyntec Marsh Confirmational Sampling	2-Methylnaphthalene	0	0.46	marsh sediment confirmational-I27	flat
99138-MSC-12	99138-MSC-12	860988.1969	432215.1563	0.08	0.6	1	0	1999	5/18/1999	sediment	GeoSyntec Marsh Confirmational Sampling	2-Methylnaphthalene	0	0.69	marsh sediment confirmational-G30	flat
99140-MSC-13	99140-MSC-13	861130.9949	432147.9526	2.5	3	1	1	1999	5/20/1999	sediment	GeoSyntec Marsh Confirmational Sampling	2-Methylnaphthalene	0	0.26	marsh sediment confirmational-D29	flat
99140-MSC-14	99140-MSC-14	860845.599	432282.46	2	2.5	1	0	1999	5/20/1999	sediment	GeoSyntec Marsh Confirmational Sampling	2-Methylnaphthalene	0	0.39	marsh sediment confirmational-J31	flat
98189-MSC-01	98189-MSC-01	861016.0718	431283.9572	2	3	1	0	1998	7/8/1998	sediment	GeoSyntec Marsh Confirmational Sampling	Acenaphthene	0	0.78	marsh area #1 post exc.	flat
98189-MSC-02	98189-MSC-02	860939.0668	431091.9597	3	4	1	0	1998	7/8/1998	sediment	GeoSyntec Marsh Confirmational Sampling	Acenaphthene	0	0.58	marsh area #1 post exc.	flat
98191-MSC-03	98191-MSC-03	860789.066	431052.9638	1.8	2.8	1	0	1998	7/10/1998	sediment	GeoSyntec Marsh Confirmational Sampling	Acenaphthene	0	1.0	marsh area #1 post exc.	flat
98191-MSC-04	98191-MSC-04	860666.0738	431334.9666	1	2	1	0	1998	7/10/1998	sediment	GeoSyntec Marsh Confirmational Sampling	Acenaphthene	0	0.92	marsh area #1 post exc.	flat
99071-MSC-05	99071-msc-05	861072.8816	431651.655	0.9	1.4	1	0	1999	3/12/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Acenaphthene	0	0.53	marsh area #2 post exc.	flat
99071-MSC-06	99071-msc-06	860906.5784	431520.2597	0.9	1.4	1	0	1999	3/12/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Acenaphthene	0	0.45	marsh area #2 post exc.	flat
99071-MSC-07	99071-msc-07	860786.4858	431785.9625	0.08	0.6	1	0	1999	3/12/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Acenaphthene	0	0.43	marsh area #3 post exc.	flat
99071-MSC-08	99071-msc-07	860786.4858	431785.9625	0.08	0.6	1	0	1999	3/12/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Acenaphthene	0	0.45	dup of 99071-msc-07	flat
99071-MSC-09	99071-msc-09	860952.889	431917.5578	0.02	0.7	1	0	1999	3/12/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Acenaphthene	0	3.9	marsh area #3 post exc.	flat
99138-MSC-10	99138-MSC-10	860718.782	431642.5646	2	2.5	1	0	1999	5/18/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Acenaphthene	0	0.39	marsh sediment confirmational-K18	flat
99138-MSC-11	99138-MSC-11	860871.0935	432078.1597	0.25	0.75	1	0	1999	5/18/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Acenaphthene	0	0.46	marsh sediment confirmational-I27	flat

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-14

1998 - 1999 GeoSyntec Marsh Sediment Confirmational Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
99138-MSC-12	99138-MSC-12	860988.1969	432215.1563	0.08	0.6	1	0	1999	5/18/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Acenaphthene	0	0.69	marsh sediment confirmational-G30	flat
99140-MSC-13	99140-MSC-13	861130.9949	432147.9526	2.5	3	1	1	1999	5/20/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Acenaphthene	0	0.26	marsh sediment confirmational-D29	flat
99140-MSC-14	99140-MSC-14	860845.599	432282.46	2	2.5	1	0	1999	5/20/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Acenaphthene	0	0.39	marsh sediment confirmational-J31	flat
98189-MSC-01	98189-MSC-01	861016.0718	431283.9572	2	3	1	0	1998	7/8/1998	sediment	GeoSyntec Marsh Confirmational Sampling	Acenaphthylene	0	0.78	marsh area #1 post exc.	flat
98189-MSC-02	98189-MSC-02	860939.0668	431091.9597	3	4	1	0	1998	7/8/1998	sediment	GeoSyntec Marsh Confirmational Sampling	Acenaphthylene	0	0.58	marsh area #1 post exc.	flat
98191-MSC-03	98191-MSC-03	860789.066	431052.9638	1.8	2.8	1	0	1998	7/10/1998	sediment	GeoSyntec Marsh Confirmational Sampling	Acenaphthylene	0	1.0	marsh area #1 post exc.	flat
98191-MSC-04	98191-MSC-04	860666.0738	431334.9666	1	2	1	0	1998	7/10/1998	sediment	GeoSyntec Marsh Confirmational Sampling	Acenaphthylene	0	0.92	marsh area #1 post exc.	flat
99071-MSC-05	99071-msc-05	861072.8816	431651.655	0.9	1.4	1	0	1999	3/12/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Acenaphthylene	0	0.53	marsh area #2 post exc.	flat
99071-MSC-06	99071-msc-06	860906.5784	431520.2597	0.9	1.4	1	0	1999	3/12/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Acenaphthylene	0	0.45	marsh area #2 post exc.	flat
99071-MSC-07	99071-msc-07	860786.4858	431785.9625	0.08	0.6	1	0	1999	3/12/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Acenaphthylene	0	0.43	marsh area #3 post exc.	flat
99071-MSC-08	99071-msc-07	860786.4858	431785.9625	0.08	0.6	1	0	1999	3/12/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Acenaphthylene	0	0.45	dup of 99071-msc-07	flat
99071-MSC-09	99071-msc-09	860952.889	431917.5578	0.02	0.7	1	0	1999	3/12/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Acenaphthylene	0	3.9	marsh area #3 post exc.	flat
99138-MSC-10	99138-MSC-10	860718.782	431642.5646	2	2.5	1	0	1999	5/18/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Acenaphthylene	0	0.39	marsh sediment confirmational-K18	flat
99138-MSC-11	99138-MSC-11	860871.0935	432078.1597	0.25	0.75	1	0	1999	5/18/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Acenaphthylene	0	0.46	marsh sediment confirmational-I27	flat
99138-MSC-12	99138-MSC-12	860988.1969	432215.1563	0.08	0.6	1	0	1999	5/18/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Acenaphthylene	0	0.69	marsh sediment confirmational-G30	flat
99140-MSC-13	99140-MSC-13	861130.9949	432147.9526	2.5	3	1	1	1999	5/20/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Acenaphthylene	0	0.26	marsh sediment confirmational-D29	flat
99140-MSC-14	99140-MSC-14	860845.599	432282.46	2	2.5	1	0	1999	5/20/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Acenaphthylene	0	0.39	marsh sediment confirmational-J31	flat
98189-MSC-01	98189-MSC-01	861016.0718	431283.9572	2	3	1	0	1998	7/8/1998	sediment	GeoSyntec Marsh Confirmational Sampling	Anthracene	0	0.78	marsh area #1 post exc.	flat
98189-MSC-02	98189-MSC-02	860939.0668	431091.9597	3	4	1	0	1998	7/8/1998	sediment	GeoSyntec Marsh Confirmational Sampling	Anthracene	0	0.58	marsh area #1 post exc.	flat
98191-MSC-03	98191-MSC-03	860789.066	431052.9638	1.8	2.8	1	0	1998	7/10/1998	sediment	GeoSyntec Marsh Confirmational Sampling	Anthracene	0	1.0	marsh area #1 post exc.	flat
98191-MSC-04	98191-MSC-04	860666.0738	431334.9666	1	2	1	0	1998	7/10/1998	sediment	GeoSyntec Marsh Confirmational Sampling	Anthracene	0	0.92	marsh area #1 post exc.	flat
99071-MSC-05	99071-msc-05	861072.8816	431651.655	0.9	1.4	1	0	1999	3/12/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Anthracene	0	0.53	marsh area #2 post exc.	flat
99071-MSC-06	99071-msc-06	860906.5784	431520.2597	0.9	1.4	1	0	1999	3/12/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Anthracene	0	0.45	marsh area #2 post exc.	flat
99071-MSC-07	99071-msc-07	860786.4858	431785.9625	0.08	0.6	1	0	1999	3/12/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Anthracene	0	0.43	marsh area #3 post exc.	flat
99071-MSC-08	99071-msc-07	860786.4858	431785.9625	0.08	0.6	1	0	1999	3/12/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Anthracene	0	0.45	dup of 99071-msc-07	flat
99071-MSC-09	99071-msc-09	860952.889	431917.5578	0.02	0.7	1	0	1999	3/12/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Anthracene	0	3.9	marsh area #3 post exc.	flat
99138-MSC-10	99138-MSC-10	860718.782	431642.5646	2	2.5	1	0	1999	5/18/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Anthracene	0	0.39	marsh sediment confirmational-K18	flat
99138-MSC-11	99138-MSC-11	860871.0935	432078.1597	0.25	0.75	1	0	1999	5/18/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Anthracene	0	0.46	marsh sediment confirmational-I27	flat
99138-MSC-12	99138-MSC-12	860988.1969	432215.1563	0.08	0.6	1	0	1999	5/18/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Anthracene	0	0.69	marsh sediment confirmational-G30	flat
99140-MSC-13	99140-MSC-13	861130.9949	432147.9526	2.5	3	1	1	1999	5/20/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Anthracene	0	0.26	marsh sediment confirmational-D29	flat
99140-MSC-14	99140-MSC-14	860845.599	432282.46	2	2.5	1	0	1999	5/20/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Anthracene	0	0.39	marsh sediment confirmational-J31	flat
98189-MSC-01	98189-MSC-01	861016.0718	431283.9572	2	3	1	0	1998	7/8/1998	sediment	GeoSyntec Marsh Confirmational Sampling	Benzo(a)anthracene	0	0.78	marsh area #1 post exc.	flat
98189-MSC-02	98189-MSC-02	860939.0668	431091.9597	3	4	1	0	1998	7/8/1998	sediment	GeoSyntec Marsh Confirmational Sampling	Benzo(a)anthracene	0	0.58	marsh area #1 post exc.	flat
98191-MSC-03	98191-MSC-03	860789.066	431052.9638	1.8	2.8	1	0	1998	7/10/1998	sediment	GeoSyntec Marsh Confirmational Sampling	Benzo(a)anthracene	0	1.0	marsh area #1 post exc.	flat
98191-MSC-04	98191-MSC-04	860666.0738	431334.9666	1	2	1	0	1998	7/10/1998	sediment	GeoSyntec Marsh Confirmational Sampling	Benzo(a)anthracene	0	0.92	marsh area #1 post exc.	flat
99071-MSC-05	99071-msc-05	861072.8816	431651.655	0.9	1.4	1	0	1999	3/12/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Benzo(a)anthracene	0	0.53	marsh area #2 post exc.	flat
99071-MSC-06	99071-msc-06	860906.5784	431520.2597	0.9	1.4	1	0	1999	3/12/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Benzo(a)anthracene	0	0.45	marsh area #2 post exc.	flat
99071-MSC-07	99071-msc-07	860786.4858	431785.9625	0.08	0.6	1	0	1999	3/12/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Benzo(a)anthracene	0	0.43	marsh area #3 post exc.	flat
99071-MSC-08	99071-msc-07	860786.4858	431785.9625	0.08	0.6	1	0	1999	3/12/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Benzo(a)anthracene	0	0.45	dup of 99071-msc-07	flat
99071-MSC-09	99071-msc-09	860952.889	431917.5578	0.02	0.7	1	0	1999	3/12/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Benzo(a)anthracene	4.8	3.9	marsh area #3 post exc.	flat
99138-MSC-10	99138-MSC-10	860718.782	431642.5646	2	2.5	1	0	1999	5/18/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Benzo(a)anthracene	0	0.39	marsh sediment confirmational-K18	flat
99138-MSC-11	99138-MSC-11	860871.0935	432078.1597	0.25	0.75	1	0	1999	5/18/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Benzo(a)anthracene	0	0.46	marsh sediment confirmational-I27	flat
99138-MSC-12	99138-MSC-12	860988.1969	432215.1563	0.08	0.6	1	0	1999	5/18/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Benzo(a)anthracene	0	0.69	marsh sediment confirmational-G30	flat
99140-MSC-13	99140-MSC-13	861130.9949	432147.9526	2.5	3	1	1	1999	5/20/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Benzo(a)anthracene	0	0.26	marsh sediment confirmational-D29	flat
99140-MSC-14	99140-MSC-14	860845.599	432282.46	2	2.5	1	0	1999	5/20/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Benzo(a)anthracene	0	0.39	marsh sediment confirmational-J31	flat
98189-MSC-01	98189-MSC-01	861016.0718	431283.9572	2	3	1	0	1998	7/8/1998	sediment	GeoSyntec Marsh Confirmational Sampling	Benzo(a)pyrene	0	0.78	marsh area #1 post exc.	flat
98189-MSC-02	98189-MSC-02	860939.0668	431091.9597	3	4	1	0	1998	7/8/1998	sediment	GeoSyntec Marsh Confirmational Sampling	Benzo(a)pyrene	0	0.58	marsh area #1 post exc.	flat
98191-MSC-03	98191-MSC-03	860789.066	431052.9638	1.8	2.8	1	0	1998	7/10/1998	sediment	GeoSyntec Marsh Confirmational Sampling	Benzo(a)pyrene	0	1.0	marsh area #1 post exc.	flat
98191-MSC-04	98191-MSC-04	860666.0738	431334.9666	1	2	1	0	1998	7/10/1998	sediment	GeoSyntec Marsh Confirmational Sampling	Benzo(a)pyrene	0	0.92	marsh area #1 post exc.	flat
99071-MSC-05	99071-msc-05	861072.8816	431651.655	0.9	1.4	1	0	1999	3/12/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Benzo(a)pyrene	0	0.53	marsh area #2 post exc.	flat
99071-MSC-06	99071-msc-06	860906.5784	431520.2597	0.9	1.4	1	0	1999	3/12/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Benzo(a)pyrene	0	0.45	marsh area #2 post exc.	flat
99071-MSC-07	99071-msc-07	860786.4858	431785.9625	0.08	0.6	1	0	1999	3/12/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Benzo(a)pyrene	0	0.43	marsh area #3 post exc.	flat
99071-MSC-08	99071-msc-07	860786.4858	431785.9625	0.08	0.6	1	0	1999	3/12/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Benzo(a)pyrene	0	0.45	dup of 99071-msc-07	flat
99071-MSC-09	99071-msc-09	860952.889	431917.5578	0.02	0.7	1	0	1999	3/12/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Benzo(a)pyrene	6.2	3.9	marsh area #3 post exc.	flat
99138-MSC-10	99138-MSC-10	860718.782	431642.5646	2	2.5	1	0	1999	5/18/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Benzo(a)pyrene	0	0.39	marsh sediment confirmational-K18	flat
99138-MSC-11	99138-MSC-11	860871.0935	432078.1597	0.25	0.75	1	0	1999	5/18/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Benzo(a)pyrene	0	0.46	marsh sediment confirmational-I27	flat
99138-MSC-12	99138-MSC-12	860988.1969	432215.1563	0.08	0.6	1	0	1999	5/18/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Benzo(a)pyrene	0	0.69	marsh sediment confirmational-G30	flat
99140-MSC-13	99140-MSC-13	861130.9949	432147.9526	2.5	3	1	1	1999	5/20/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Benzo(a)pyrene	0	0.26	marsh sediment confirmational-D29	flat
99140-MSC-14	99140-MSC-14	860845.599	432282.46	2	2.5	1	0	1999	5/20/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Benzo(a)pyrene	0	0.39	marsh sediment confirmational-J31	flat
98189-MSC-01	98189-MSC-01	861016.0718	431283.9572	2	3	1	0	1998	7/8/1998	sediment	GeoSyntec Marsh Confirmational Sampling	Benzo(b)fluoranthene	0	0.78	marsh area #1 post exc.	flat
98189-MSC-02	98189-MSC-02	860939.0668	431091.9597	3	4	1	0	1998	7/8/1998	sediment	GeoSyntec Marsh Confirmational Sampling	Benzo(b)fluoranthene	0	0.58	marsh area #1 post exc.	flat
98191-MSC-03	98191-MSC-03	860789.066	431052.9638	1.8	2.8	1	0	1998	7/10/1998	sediment	GeoSyntec Marsh Confirmational Sampling	Benzo(b)fluoranthene	0	1.0	marsh area #1 post exc.	flat
98191-MSC-04	98191-MSC-04	860666.0738	431334.9666	1	2	1	0	1998	7/10/1998	sediment	GeoSyntec Marsh Confirmational Sampling	Benzo(b)fluoranthene	0	0.92	marsh area #1 post exc.	flat
99071-MSC-05	99071-msc-05	861072.8816	431651.655	0.9	1.4	1	0	1999	3/12/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Benzo(b)fluoranthene	0	0.53	marsh area #2 post exc.	flat
99071-MSC-06	99071-msc-06	860906.5784	431520.2597	0.9	1.4	1	0	1999	3/12/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Benzo(b)fluoranthene	0	0.45	marsh area #2 post exc.	flat
99071-MSC-07	99071-msc-07	860786.4858	431785.9625	0.08	0.6	1	0	1999	3/12/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Benzo(b)fluoranthene	0	0.43	marsh area #3 post exc.	flat

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-14

1998 - 1999 GeoSyntec Marsh Sediment Confirmational Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
99071-MSC-08	99071-msc-07	860786.4858	431785.9625	0.08	0.6	1	0	1999	3/12/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Benzo(b)fluoranthene	0	0.45	dup of 99071-msc-07	flat
99071-MSC-09	99071-msc-09	860952.889	431917.5578	0.02	0.7	1	0	1999	3/12/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Benzo(b)fluoranthene	0	3.9	marsh area #3 post exc.	flat
99138-MSC-10	99138-MSC-10	860718.782	431642.5646	2	2.5	1	0	1999	5/18/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Benzo(b)fluoranthene	0	0.39	marsh sediment confirmational-K18	flat
99138-MSC-11	99138-MSC-11	860871.0935	432078.1597	0.25	0.75	1	0	1999	5/18/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Benzo(b)fluoranthene	0	0.46	marsh sediment confirmational-I27	flat
99138-MSC-12	99138-MSC-12	860988.1969	432215.1563	0.08	0.6	1	0	1999	5/18/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Benzo(b)fluoranthene	0	0.69	marsh sediment confirmational-G30	flat
99140-MSC-13	99140-MSC-13	861130.9949	432147.9526	2.5	3	1	1	1999	5/20/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Benzo(b)fluoranthene	0	0.26	marsh sediment confirmational-D29	flat
99140-MSC-14	99140-MSC-14	860845.599	432282.46	2	2.5	1	0	1999	5/20/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Benzo(b)fluoranthene	0	0.39	marsh sediment confirmational-J31	flat
98189-MSC-01	98189-MSC-01	861016.0718	431283.9572	2	3	1	0	1998	7/8/1998	sediment	GeoSyntec Marsh Confirmational Sampling	Benzo(g,h,i)perylene	0	0.78	marsh area #1 post exc.	flat
98189-MSC-02	98189-MSC-02	860939.0668	431091.9597	3	4	1	0	1998	7/8/1998	sediment	GeoSyntec Marsh Confirmational Sampling	Benzo(g,h,i)perylene	0	0.58	marsh area #1 post exc.	flat
98191-MSC-03	98191-MSC-03	860789.066	431052.9638	1.8	2.8	1	0	1998	7/10/1998	sediment	GeoSyntec Marsh Confirmational Sampling	Benzo(g,h,i)perylene	0	1.0	marsh area #1 post exc.	flat
98191-MSC-04	98191-MSC-04	860666.0738	431334.9666	1	2	1	0	1998	7/10/1998	sediment	GeoSyntec Marsh Confirmational Sampling	Benzo(g,h,i)perylene	0	0.92	marsh area #1 post exc.	flat
99071-MSC-05	99071-msc-05	861072.8816	431651.655	0.9	1.4	1	0	1999	3/12/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Benzo(g,h,i)perylene	0	0.53	marsh area #2 post exc.	flat
99071-MSC-06	99071-msc-06	860906.5784	431520.2597	0.9	1.4	1	0	1999	3/12/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Benzo(g,h,i)perylene	0	0.45	marsh area #2 post exc.	flat
99071-MSC-07	99071-msc-07	860786.4858	431785.9625	0.08	0.6	1	0	1999	3/12/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Benzo(g,h,i)perylene	0	0.43	marsh area #3 post exc.	flat
99071-MSC-08	99071-msc-07	860786.4858	431785.9625	0.08	0.6	1	0	1999	3/12/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Benzo(g,h,i)perylene	0	0.45	dup of 99071-msc-07	flat
99071-MSC-09	99071-msc-09	860952.889	431917.5578	0.02	0.7	1	0	1999	3/12/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Benzo(g,h,i)perylene	0	3.9	marsh area #3 post exc.	flat
99138-MSC-10	99138-MSC-10	860718.782	431642.5646	2	2.5	1	0	1999	5/18/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Benzo(g,h,i)perylene	0	0.39	marsh sediment confirmational-K18	flat
99138-MSC-11	99138-MSC-11	860871.0935	432078.1597	0.25	0.75	1	0	1999	5/18/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Benzo(g,h,i)perylene	0	0.46	marsh sediment confirmational-I27	flat
99138-MSC-12	99138-MSC-12	860988.1969	432215.1563	0.08	0.6	1	0	1999	5/18/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Benzo(g,h,i)perylene	0	0.69	marsh sediment confirmational-G30	flat
99140-MSC-13	99140-MSC-13	861130.9949	432147.9526	2.5	3	1	1	1999	5/20/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Benzo(g,h,i)perylene	0	0.26	marsh sediment confirmational-D29	flat
99140-MSC-14	99140-MSC-14	860845.599	432282.46	2	2.5	1	0	1999	5/20/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Benzo(g,h,i)perylene	0	0.39	marsh sediment confirmational-J31	flat
98189-MSC-01	98189-MSC-01	861016.0718	431283.9572	2	3	1	0	1998	7/8/1998	sediment	GeoSyntec Marsh Confirmational Sampling	Benzo(k)fluoranthene	0	0.78	marsh area #1 post exc.	flat
98189-MSC-02	98189-MSC-02	860939.0668	431091.9597	3	4	1	0	1998	7/8/1998	sediment	GeoSyntec Marsh Confirmational Sampling	Benzo(k)fluoranthene	0	0.58	marsh area #1 post exc.	flat
98191-MSC-03	98191-MSC-03	860789.066	431052.9638	1.8	2.8	1	0	1998	7/10/1998	sediment	GeoSyntec Marsh Confirmational Sampling	Benzo(k)fluoranthene	0	1.0	marsh area #1 post exc.	flat
98191-MSC-04	98191-MSC-04	860666.0738	431334.9666	1	2	1	0	1998	7/10/1998	sediment	GeoSyntec Marsh Confirmational Sampling	Benzo(k)fluoranthene	0	0.92	marsh area #1 post exc.	flat
99071-MSC-05	99071-msc-05	861072.8816	431651.655	0.9	1.4	1	0	1999	3/12/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Benzo(k)fluoranthene	0	0.53	marsh area #2 post exc.	flat
99071-MSC-06	99071-msc-06	860906.5784	431520.2597	0.9	1.4	1	0	1999	3/12/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Benzo(k)fluoranthene	0	0.45	marsh area #2 post exc.	flat
99071-MSC-07	99071-msc-07	860786.4858	431785.9625	0.08	0.6	1	0	1999	3/12/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Benzo(k)fluoranthene	0	0.43	marsh area #3 post exc.	flat
99071-MSC-08	99071-msc-07	860786.4858	431785.9625	0.08	0.6	1	0	1999	3/12/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Benzo(k)fluoranthene	0	0.45	dup of 99071-msc-07	flat
99071-MSC-09	99071-msc-09	860952.889	431917.5578	0.02	0.7	1	0	1999	3/12/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Benzo(k)fluoranthene	0	3.9	marsh area #3 post exc.	flat
99138-MSC-10	99138-MSC-10	860718.782	431642.5646	2	2.5	1	0	1999	5/18/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Benzo(k)fluoranthene	0	0.39	marsh sediment confirmational-K18	flat
99138-MSC-11	99138-MSC-11	860871.0935	432078.1597	0.25	0.75	1	0	1999	5/18/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Benzo(k)fluoranthene	0	0.46	marsh sediment confirmational-I27	flat
99138-MSC-12	99138-MSC-12	860988.1969	432215.1563	0.08	0.6	1	0	1999	5/18/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Benzo(k)fluoranthene	0	0.69	marsh sediment confirmational-G30	flat
99140-MSC-13	99140-MSC-13	861130.9949	432147.9526	2.5	3	1	1	1999	5/20/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Benzo(k)fluoranthene	0	0.26	marsh sediment confirmational-D29	flat
99140-MSC-14	99140-MSC-14	860845.599	432282.46	2	2.5	1	0	1999	5/20/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Benzo(k)fluoranthene	0	0.39	marsh sediment confirmational-J31	flat
98189-MSC-01	98189-MSC-01	861016.0718	431283.9572	2	3	1	0	1998	7/8/1998	sediment	GeoSyntec Marsh Confirmational Sampling	Chrysene	0	0.78	marsh area #1 post exc.	flat
98189-MSC-02	98189-MSC-02	860939.0668	431091.9597	3	4	1	0	1998	7/8/1998	sediment	GeoSyntec Marsh Confirmational Sampling	Chrysene	0	0.58	marsh area #1 post exc.	flat
98191-MSC-03	98191-MSC-03	860789.066	431052.9638	1.8	2.8	1	0	1998	7/10/1998	sediment	GeoSyntec Marsh Confirmational Sampling	Chrysene	0	1.0	marsh area #1 post exc.	flat
98191-MSC-04	98191-MSC-04	860666.0738	431334.9666	1	2	1	0	1998	7/10/1998	sediment	GeoSyntec Marsh Confirmational Sampling	Chrysene	0	0.92	marsh area #1 post exc.	flat
99071-MSC-05	99071-msc-05	861072.8816	431651.655	0.9	1.4	1	0	1999	3/12/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Chrysene	0	0.53	marsh area #2 post exc.	flat
99071-MSC-06	99071-msc-06	860906.5784	431520.2597	0.9	1.4	1	0	1999	3/12/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Chrysene	0	0.45	marsh area #2 post exc.	flat
99071-MSC-07	99071-msc-07	860786.4858	431785.9625	0.08	0.6	1	0	1999	3/12/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Chrysene	0	0.43	marsh area #3 post exc.	flat
99071-MSC-08	99071-msc-07	860786.4858	431785.9625	0.08	0.6	1	0	1999	3/12/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Chrysene	0.53	0.45	dup of 99071-msc-07	flat
99071-MSC-09	99071-msc-09	860952.889	431917.5578	0.02	0.7	1	0	1999	3/12/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Chrysene	6.0	3.9	marsh area #3 post exc.	flat
99138-MSC-10	99138-MSC-10	860718.782	431642.5646	2	2.5	1	0	1999	5/18/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Chrysene	0	0.39	marsh sediment confirmational-K18	flat
99138-MSC-11	99138-MSC-11	860871.0935	432078.1597	0.25	0.75	1	0	1999	5/18/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Chrysene	0	0.46	marsh sediment confirmational-I27	flat
99138-MSC-12	99138-MSC-12	860988.1969	432215.1563	0.08	0.6	1	0	1999	5/18/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Chrysene	0	0.69	marsh sediment confirmational-G30	flat
99140-MSC-13	99140-MSC-13	861130.9949	432147.9526	2.5	3	1	1	1999	5/20/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Chrysene	0	0.26	marsh sediment confirmational-D29	flat
99140-MSC-14	99140-MSC-14	860845.599	432282.46	2	2.5	1	0	1999	5/20/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Chrysene	0	0.39	marsh sediment confirmational-J31	flat
98189-MSC-01	98189-MSC-01	861016.0718	431283.9572	2	3	1	0	1998	7/8/1998	sediment	GeoSyntec Marsh Confirmational Sampling	Dibenzo(a,h)anthracene	0	0.78	marsh area #1 post exc.	flat
98189-MSC-02	98189-MSC-02	860939.0668	431091.9597	3	4	1	0	1998	7/8/1998	sediment	GeoSyntec Marsh Confirmational Sampling	Dibenzo(a,h)anthracene	0	0.58	marsh area #1 post exc.	flat
98191-MSC-03	98191-MSC-03	860789.066	431052.9638	1.8	2.8	1	0	1998	7/10/1998	sediment	GeoSyntec Marsh Confirmational Sampling	Dibenzo(a,h)anthracene	0	1.0	marsh area #1 post exc.	flat
98191-MSC-04	98191-MSC-04	860666.0738	431334.9666	1	2	1	0	1998	7/10/1998	sediment	GeoSyntec Marsh Confirmational Sampling	Dibenzo(a,h)anthracene	0	0.92	marsh area #1 post exc.	flat
99071-MSC-05	99071-msc-05	861072.8816	431651.655	0.9	1.4	1	0	1999	3/12/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Dibenzo(a,h)anthracene	0	0.53	marsh area #2 post exc.	flat
99071-MSC-06	99071-msc-06	860906.5784	431520.2597	0.9	1.4	1	0	1999	3/12/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Dibenzo(a,h)anthracene	0	0.45	marsh area #2 post exc.	flat
99071-MSC-07	99071-msc-07	860786.4858	431785.9625	0.08	0.6	1	0	1999	3/12/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Dibenzo(a,h)anthracene	0	0.43	marsh area #3 post exc.	flat
99071-MSC-08	99071-msc-07	860786.4858	431785.9625	0.08	0.6	1	0	1999	3/12/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Dibenzo(a,h)anthracene	0	0.45	dup of 99071-msc-07	flat
99071-MSC-09	99071-msc-09	860952.889	431917.5578	0.02	0.7	1	0	1999	3/12/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Dibenzo(a,h)anthracene	0	3.9	marsh area #3 post exc.	flat
99138-MSC-10	99138-MSC-10	860718.782	431642.5646	2	2.5	1	0	1999	5/18/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Dibenzo(a,h)anthracene	0	0.39	marsh sediment confirmational-K18	flat
99138-MSC-11	99138-MSC-11	860871.0935	432078.1597	0.25	0.75	1	0	1999	5/18/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Dibenzo(a,h)anthracene	0	0.46	marsh sediment confirmational-I27	flat
99138-MSC-12	99138-MSC-12	860988.1969	432215.1563	0.08	0.6	1	0	1999	5/18/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Dibenzo(a,h)anthracene	0	0.69	marsh sediment confirmational-G30	flat
99140-MSC-13	99140-MSC-13	861130.9949	432147.9526	2.5	3	1	1	1999	5/20/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Dibenzo(a,h)anthracene	0	0.26	marsh sediment confirmational-D29	flat
99140-MSC-14	99140-MSC-14	860845.599	432282.46	2	2.5	1	0	1999	5/20/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Dibenzo(a,h)anthracene	0	0.39	marsh sediment confirmational-J31	flat
98189-MSC-01	98189-MSC-01	861016.0718	431283.9572	2	3	1	0	1998	7/8/1998	sediment	GeoSyntec Marsh Confirmational Sampling	Fluoranthene	0	0.78	marsh area #1 post exc.	flat
98189-MSC-02	98189-MSC-02	860939.0668	431091.9597	3	4	1	0	1998	7/8/1998	sediment	GeoSyntec Marsh Confirmational Sampling	Fluoranthene	0	0.58	marsh area #1 post exc.	flat
98191-MSC-03	98191-MSC-03	860789.066	431052.9638	1.8	2.8	1	0	1998	7/10/1998	sediment	GeoSyntec Marsh Confirmational Sampling	Fluoranthene	0	1.0	marsh area #1 post exc.	flat

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-14

1998 - 1999 GeoSyntec Marsh Sediment Confirmational Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
98191-MSC-04	98191-MSC-04	860666.0738	431334.9666	1	2	1	0	1998	7/10/1998	sediment	GeoSyntec Marsh Confirmational Sampling	Fluoranthene	0	0.92	marsh area #1 post exc.	flat
99071-MSC-05	99071-msc-05	861072.8816	431651.655	0.9	1.4	1	0	1999	3/12/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Fluoranthene	0	0.53	marsh area #2 post exc.	flat
99071-MSC-06	99071-msc-06	860906.5784	431520.2597	0.9	1.4	1	0	1999	3/12/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Fluoranthene	0	0.45	marsh area #2 post exc.	flat
99071-MSC-07	99071-msc-07	860786.4858	431785.9625	0.08	0.6	1	0	1999	3/12/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Fluoranthene	0	0.43	marsh area #3 post exc.	flat
99071-MSC-08	99071-msc-07	860786.4858	431785.9625	0.08	0.6	1	0	1999	3/12/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Fluoranthene	0	0.45	dup of 99071-msc-07	flat
99071-MSC-09	99071-msc-09	860952.889	431917.5578	0.02	0.7	1	0	1999	3/12/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Fluoranthene	0	3.9	marsh area #3 post exc.	flat
99138-MSC-10	99138-MSC-10	860718.782	431642.5646	2	2.5	1	0	1999	5/18/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Fluoranthene	0	0.39	marsh sediment confirmational-K18	flat
99138-MSC-11	99138-MSC-11	860871.0935	432078.1597	0.25	0.75	1	0	1999	5/18/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Fluoranthene	0	0.46	marsh sediment confirmational-I27	flat
99138-MSC-12	99138-MSC-12	860988.1969	432215.1563	0.08	0.6	1	0	1999	5/18/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Fluoranthene	0	0.69	marsh sediment confirmational-G30	flat
99140-MSC-13	99140-MSC-13	861130.9949	432147.9526	2.5	3	1	1	1999	5/20/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Fluoranthene	0	0.26	marsh sediment confirmational-D29	flat
99140-MSC-14	99140-MSC-14	860845.599	432282.46	2	2.5	1	0	1999	5/20/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Fluoranthene	0	0.39	marsh sediment confirmational-J31	flat
98189-MSC-01	98189-MSC-01	861016.0718	431283.9572	2	3	1	0	1998	7/8/1998	sediment	GeoSyntec Marsh Confirmational Sampling	Fluorene	0	0.78	marsh area #1 post exc.	flat
98189-MSC-02	98189-MSC-02	860939.0668	431091.9597	3	4	1	0	1998	7/8/1998	sediment	GeoSyntec Marsh Confirmational Sampling	Fluorene	0	0.58	marsh area #1 post exc.	flat
98191-MSC-03	98191-MSC-03	860789.066	431052.9638	1.8	2.8	1	0	1998	7/10/1998	sediment	GeoSyntec Marsh Confirmational Sampling	Fluorene	0	1.0	marsh area #1 post exc.	flat
98191-MSC-04	98191-MSC-04	860666.0738	431334.9666	1	2	1	0	1998	7/10/1998	sediment	GeoSyntec Marsh Confirmational Sampling	Fluorene	0	0.92	marsh area #1 post exc.	flat
99071-MSC-05	99071-msc-05	861072.8816	431651.655	0.9	1.4	1	0	1999	3/12/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Fluorene	0	0.53	marsh area #2 post exc.	flat
99071-MSC-06	99071-msc-06	860906.5784	431520.2597	0.9	1.4	1	0	1999	3/12/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Fluorene	0	0.45	marsh area #2 post exc.	flat
99071-MSC-07	99071-msc-07	860786.4858	431785.9625	0.08	0.6	1	0	1999	3/12/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Fluorene	0	0.43	marsh area #3 post exc.	flat
99071-MSC-08	99071-msc-07	860786.4858	431785.9625	0.08	0.6	1	0	1999	3/12/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Fluorene	0	0.45	dup of 99071-msc-07	flat
99071-MSC-09	99071-msc-09	860952.889	431917.5578	0.02	0.7	1	0	1999	3/12/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Fluorene	0	3.9	marsh area #3 post exc.	flat
99138-MSC-10	99138-MSC-10	860718.782	431642.5646	2	2.5	1	0	1999	5/18/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Fluorene	0	0.39	marsh sediment confirmational-K18	flat
99138-MSC-11	99138-MSC-11	860871.0935	432078.1597	0.25	0.75	1	0	1999	5/18/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Fluorene	0	0.46	marsh sediment confirmational-I27	flat
99138-MSC-12	99138-MSC-12	860988.1969	432215.1563	0.08	0.6	1	0	1999	5/18/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Fluorene	0	0.69	marsh sediment confirmational-G30	flat
99140-MSC-13	99140-MSC-13	861130.9949	432147.9526	2.5	3	1	1	1999	5/20/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Fluorene	0	0.26	marsh sediment confirmational-D29	flat
99140-MSC-14	99140-MSC-14	860845.599	432282.46	2	2.5	1	0	1999	5/20/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Fluorene	0	0.39	marsh sediment confirmational-J31	flat
98189-MSC-01	98189-MSC-01	861016.0718	431283.9572	2	3	1	0	1998	7/8/1998	sediment	GeoSyntec Marsh Confirmational Sampling	Indeno(1,2,3-cd)pyrene	0	0.78	marsh area #1 post exc.	flat
98189-MSC-02	98189-MSC-02	860939.0668	431091.9597	3	4	1	0	1998	7/8/1998	sediment	GeoSyntec Marsh Confirmational Sampling	Indeno(1,2,3-cd)pyrene	0	0.58	marsh area #1 post exc.	flat
98191-MSC-03	98191-MSC-03	860789.066	431052.9638	1.8	2.8	1	0	1998	7/10/1998	sediment	GeoSyntec Marsh Confirmational Sampling	Indeno(1,2,3-cd)pyrene	0	1.0	marsh area #1 post exc.	flat
98191-MSC-04	98191-MSC-04	860666.0738	431334.9666	1	2	1	0	1998	7/10/1998	sediment	GeoSyntec Marsh Confirmational Sampling	Indeno(1,2,3-cd)pyrene	0	0.92	marsh area #1 post exc.	flat
99071-MSC-05	99071-msc-05	861072.8816	431651.655	0.9	1.4	1	0	1999	3/12/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Indeno(1,2,3-cd)pyrene	0	0.53	marsh area #2 post exc.	flat
99071-MSC-06	99071-msc-06	860906.5784	431520.2597	0.9	1.4	1	0	1999	3/12/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Indeno(1,2,3-cd)pyrene	0	0.45	marsh area #2 post exc.	flat
99071-MSC-07	99071-msc-07	860786.4858	431785.9625	0.08	0.6	1	0	1999	3/12/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Indeno(1,2,3-cd)pyrene	0	0.43	marsh area #3 post exc.	flat
99071-MSC-08	99071-msc-07	860786.4858	431785.9625	0.08	0.6	1	0	1999	3/12/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Indeno(1,2,3-cd)pyrene	0	0.45	dup of 99071-msc-07	flat
99071-MSC-09	99071-msc-09	860952.889	431917.5578	0.02	0.7	1	0	1999	3/12/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Indeno(1,2,3-cd)pyrene	0	3.9	marsh area #3 post exc.	flat
99138-MSC-10	99138-MSC-10	860718.782	431642.5646	2	2.5	1	0	1999	5/18/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Indeno(1,2,3-cd)pyrene	0	0.39	marsh sediment confirmational-K18	flat
99138-MSC-11	99138-MSC-11	860871.0935	432078.1597	0.25	0.75	1	0	1999	5/18/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Indeno(1,2,3-cd)pyrene	0	0.46	marsh sediment confirmational-I27	flat
99138-MSC-12	99138-MSC-12	860988.1969	432215.1563	0.08	0.6	1	0	1999	5/18/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Indeno(1,2,3-cd)pyrene	0	0.69	marsh sediment confirmational-G30	flat
99140-MSC-13	99140-MSC-13	861130.9949	432147.9526	2.5	3	1	1	1999	5/20/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Indeno(1,2,3-cd)pyrene	0	0.26	marsh sediment confirmational-D29	flat
99140-MSC-14	99140-MSC-14	860845.599	432282.46	2	2.5	1	0	1999	5/20/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Indeno(1,2,3-cd)pyrene	0	0.39	marsh sediment confirmational-J31	flat
98189-MSC-01	98189-MSC-01	861016.0718	431283.9572	2	3	1	0	1998	7/8/1998	sediment	GeoSyntec Marsh Confirmational Sampling	Naphthalene	0	0.78	marsh area #1 post exc.	flat
98189-MSC-02	98189-MSC-02	860939.0668	431091.9597	3	4	1	0	1998	7/8/1998	sediment	GeoSyntec Marsh Confirmational Sampling	Naphthalene	0	0.58	marsh area #1 post exc.	flat
98191-MSC-03	98191-MSC-03	860789.066	431052.9638	1.8	2.8	1	0	1998	7/10/1998	sediment	GeoSyntec Marsh Confirmational Sampling	Naphthalene	0	1.0	marsh area #1 post exc.	flat
98191-MSC-04	98191-MSC-04	860666.0738	431334.9666	1	2	1	0	1998	7/10/1998	sediment	GeoSyntec Marsh Confirmational Sampling	Naphthalene	0	0.92	marsh area #1 post exc.	flat
99071-MSC-05	99071-msc-05	861072.8816	431651.655	0.9	1.4	1	0	1999	3/12/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Naphthalene	0	0.53	marsh area #2 post exc.	flat
99071-MSC-05	99071-msc-05	861072.8816	431651.655	0.9	1.4	1	0	1999	3/12/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Naphthalene	0	0.032	marsh area #2 post exc.	flat
99071-MSC-06	99071-msc-06	860906.5784	431520.2597	0.9	1.4	1	0	1999	3/12/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Naphthalene	0	0.45	marsh area #2 post exc.	flat
99071-MSC-06	99071-msc-06	860906.5784	431520.2597	0.9	1.4	1	0	1999	3/12/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Naphthalene	0	0.027	marsh area #2 post exc.	flat
99071-MSC-07	99071-msc-07	860786.4858	431785.9625	0.08	0.6	1	0	1999	3/12/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Naphthalene	0	0.43	marsh area #3 post exc.	flat
99071-MSC-07	99071-msc-07	860786.4858	431785.9625	0.08	0.6	1	0	1999	3/12/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Naphthalene	0	0.026	marsh area #3 post exc.	flat
99071-MSC-08	99071-msc-07	860786.4858	431785.9625	0.08	0.6	1	0	1999	3/12/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Naphthalene	0	0.45	dup of 99071-msc-07	flat
99071-MSC-08	99071-msc-07	860786.4858	431785.9625	0.08	0.6	1	0	1999	3/12/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Naphthalene	0	0.027	dup of 99071-msc-07	flat
99071-MSC-09	99071-msc-09	860952.889	431917.5578	0.02	0.7	1	0	1999	3/12/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Naphthalene	0	3.9	marsh area #3 post exc.	flat
99071-MSC-09	99071-msc-09	860952.889	431917.5578	0.02	0.7	1	0	1999	3/12/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Naphthalene	0	0.024	marsh area #3 post exc.	flat
99138-MSC-10	99138-MSC-10	860718.782	431642.5646	2	2.5	1	0	1999	5/18/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Naphthalene	0	0.39	marsh sediment confirmational-K18	flat
99138-MSC-10	99138-MSC-10	860718.782	431642.5646	2	2.5	1	0	1999	5/18/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Naphthalene	0	0.024	marsh sediment confirmational-K18	flat
99138-MSC-11	99138-MSC-11	860871.0935	432078.1597	0.25	0.75	1	0	1999	5/18/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Naphthalene	0	0.46	marsh sediment confirmational-I27	flat
99138-MSC-11	99138-MSC-11	860871.0935	432078.1597	0.25	0.75	1	0	1999	5/18/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Naphthalene	0	0.028	marsh sediment confirmational-I27	flat
99138-MSC-12	99138-MSC-12	860988.1969	432215.1563	0.08	0.6	1	0	1999	5/18/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Naphthalene	0	0.69	marsh sediment confirmational-G30	flat
99138-MSC-12	99138-MSC-12	860988.1969	432215.1563	0.08	0.6	1	0	1999	5/18/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Naphthalene	0	0.042	marsh sediment confirmational-G30	flat
99140-MSC-13	99140-MSC-13	861130.9949	432147.9526	2.5	3	1	1	1999	5/20/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Naphthalene	0	0.26	marsh sediment confirmational-D29	flat
99140-MSC-13	99140-MSC-13	861130.9949	432147.9526	2.5	3	1	1	1999	5/20/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Naphthalene	0	0.016	marsh sediment confirmational-D29	flat
99140-MSC-14	99140-MSC-14	860845.599	432282.46	2	2.5	1	0	1999	5/20/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Naphthalene	0	0.39	marsh sediment confirmational-J31	flat
99140-MSC-14	99140-MSC-14	860845.599	432282.46	2	2.5	1	0	1999	5/20/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Naphthalene	0	0.024	marsh sediment confirmational-J31	flat
98189-MSC-01	98189-MSC-01	861016.0718	431283.9572	2	3	1	0	1998	7/8/1998	sediment	GeoSyntec Marsh Confirmational Sampling	Phenanthrene	0	0.78	marsh area #1 post exc.	flat
98189-MSC-02	98189-MSC-02	860939.0668	431091.9597	3	4	1	0	1998	7/8/1998	sediment	GeoSyntec Marsh Confirmational Sampling	Phenanthrene	0	0.58	marsh area #1 post exc.	flat
98191-MSC-03	98191-MSC-03	860789.066	431052.9638	1.8	2.8	1	0	1998	7/10/1998	sediment	GeoSyntec Marsh Confirmational Sampling	Phenanthrene	0	1.0	marsh area #1 post exc.	flat

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-14

1998 - 1999 GeoSyntec Marsh Sediment Confirmational Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
98191-MSC-04	98191-MSC-04	860666.0738	431334.9666	1	2	1	0	1998	7/10/1998	sediment	GeoSyntec Marsh Confirmational Sampling	Phenanthrene	0	0.92	marsh area #1 post exc.	flat
99071-MSC-05	99071-msc-05	861072.8816	431651.655	0.9	1.4	1	0	1999	3/12/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Phenanthrene	0	0.53	marsh area #2 post exc.	flat
99071-MSC-06	99071-msc-06	860906.5784	431520.2597	0.9	1.4	1	0	1999	3/12/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Phenanthrene	0	0.45	marsh area #2 post exc.	flat
99071-MSC-07	99071-msc-07	860786.4858	431785.9625	0.08	0.6	1	0	1999	3/12/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Phenanthrene	0	0.43	marsh area #3 post exc.	flat
99071-MSC-08	99071-msc-07	860786.4858	431785.9625	0.08	0.6	1	0	1999	3/12/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Phenanthrene	0	0.45	dup of 99071-msc-07	flat
99071-MSC-09	99071-msc-09	860952.889	431917.5578	0.02	0.7	1	0	1999	3/12/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Phenanthrene	0	3.9	marsh area #3 post exc.	flat
99138-MSC-10	99138-MSC-10	860718.782	431642.5646	2	2.5	1	0	1999	5/18/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Phenanthrene	0	0.39	marsh sediment confirmational-K18	flat
99138-MSC-11	99138-MSC-11	860871.0935	432078.1597	0.25	0.75	1	0	1999	5/18/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Phenanthrene	0	0.46	marsh sediment confirmational-I27	flat
99138-MSC-12	99138-MSC-12	860988.1969	432215.1563	0.08	0.6	1	0	1999	5/18/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Phenanthrene	0	0.69	marsh sediment confirmational-G30	flat
99140-MSC-13	99140-MSC-13	861130.9949	432147.9526	2.5	3	1	1	1999	5/20/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Phenanthrene	0	0.26	marsh sediment confirmational-D29	flat
99140-MSC-14	99140-MSC-14	860845.599	432282.46	2	2.5	1	0	1999	5/20/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Phenanthrene	0	0.39	marsh sediment confirmational-J31	flat
98189-MSC-01	98189-MSC-01	861016.0718	431283.9572	2	3	1	0	1998	7/8/1998	sediment	GeoSyntec Marsh Confirmational Sampling	Pyrene	0	0.78	marsh area #1 post exc.	flat
98189-MSC-02	98189-MSC-02	860939.0668	431091.9597	3	4	1	0	1998	7/8/1998	sediment	GeoSyntec Marsh Confirmational Sampling	Pyrene	0	0.58	marsh area #1 post exc.	flat
98191-MSC-03	98191-MSC-03	860789.066	431052.9638	1.8	2.8	1	0	1998	7/10/1998	sediment	GeoSyntec Marsh Confirmational Sampling	Pyrene	0	1.0	marsh area #1 post exc.	flat
98191-MSC-04	98191-MSC-04	860666.0738	431334.9666	1	2	1	0	1998	7/10/1998	sediment	GeoSyntec Marsh Confirmational Sampling	Pyrene	0	0.92	marsh area #1 post exc.	flat
99071-MSC-05	99071-msc-05	861072.8816	431651.655	0.9	1.4	1	0	1999	3/12/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Pyrene	0	0.53	marsh area #2 post exc.	flat
99071-MSC-06	99071-msc-06	860906.5784	431520.2597	0.9	1.4	1	0	1999	3/12/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Pyrene	0	0.45	marsh area #2 post exc.	flat
99071-MSC-07	99071-msc-07	860786.4858	431785.9625	0.08	0.6	1	0	1999	3/12/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Pyrene	0.96	0.43	marsh area #3 post exc.	flat
99071-MSC-08	99071-msc-07	860786.4858	431785.9625	0.08	0.6	1	0	1999	3/12/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Pyrene	1.6	0.45	dup of 99071-msc-07	flat
99071-MSC-09	99071-msc-09	860952.889	431917.5578	0.02	0.7	1	0	1999	3/12/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Pyrene	11	3.9	marsh area #3 post exc.	flat
99138-MSC-10	99138-MSC-10	860718.782	431642.5646	2	2.5	1	0	1999	5/18/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Pyrene	0	0.39	marsh sediment confirmational-K18	flat
99138-MSC-11	99138-MSC-11	860871.0935	432078.1597	0.25	0.75	1	0	1999	5/18/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Pyrene	0.47	0.46	marsh sediment confirmational-I27	flat
99138-MSC-12	99138-MSC-12	860988.1969	432215.1563	0.08	0.6	1	0	1999	5/18/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Pyrene	0	0.69	marsh sediment confirmational-G30	flat
99140-MSC-13	99140-MSC-13	861130.9949	432147.9526	2.5	3	1	1	1999	5/20/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Pyrene	0	0.26	marsh sediment confirmational-D29	flat
99140-MSC-14	99140-MSC-14	860845.599	432282.46	2	2.5	1	0	1999	5/20/1999	sediment	GeoSyntec Marsh Confirmational Sampling	Pyrene	0	0.39	marsh sediment confirmational-J31	flat

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-15

2000 CDR Baseline Ecological Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
C-10(S)	C-10	860283.7257	430710.109	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Aroclor-1268	0.59			Creek
C-12(S)	C-12	859565.6237	431701.8575	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Aroclor-1268	0.48			Creek
C-13(S)	C-13	859433.9995	431647.8341	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Aroclor-1268	0.75		no stake, deeper	Creek
C-14(S)	C-14	859314.6661	431771.6761	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Aroclor-1268	0.30			Creek
C-15(S)	C-15	859371.0744	431936.2803	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Aroclor-1268	0.099		deeper	Creek
C-18(S)	C-18	860893.4759	430682.0736	0	1	0	5	2000	10/13/2000	sediment	CDR ECO Study 2000	Aroclor-1268	1.3			Creek
C-8(S)	C-8	860276.9677	431859.9831	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Aroclor-1268	2.2			Creek
CR-C(S)_10/13/2000_sediment	CR-C(S)	906898.1362	549188.9258			0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Aroclor-1268	0	0.044		flat
CR-M(S)	CR-M(S)	906898.1362	549188.9258			0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Aroclor-1268	0	0.046		flat
M-20(S)	M-20	860496.7611	431259.1692	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Aroclor-1268	2.2			flat
M-21(S)	M-21	860364.2789	431539.7603	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Aroclor-1268	2.2			flat
M-22(S)	M-22	860449.4817	431760.6776	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Aroclor-1268	2.0		deeper	flat
M-23(S)	M-23	860262.3634	431847.4415	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Aroclor-1268	4.9		deeper	flat
M-27(S)	M-27	859451.1276	431651.0666	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Aroclor-1268	0.47		deeper	flat
MG-H7(M)	MG-H7(M)	860496.8071	431667.9005	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Aroclor-1268	0.94			flat
MG-N2(C)_10/13/2000_sediment	MG-N2(C)	860913.5272	430768.4529	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Aroclor-1268	0.63			Creek
TC-C(S)_10/13/2000_sediment	TC-C(S)	881698.7052	447270.2497			0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Aroclor-1268	0	0.089		flat
TC-M(S)	TC-M(S)	881698.7052	447270.2497			0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Aroclor-1268	0	0.063		flat
C-3(S)	C-3	860471.4495	432385.7459	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Aroclor-1268	20		deeper	Creek
C-35(S)	C-35	859669.4734	434447.2746	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Aroclor-1268	0.85			Creek
C-36(S)	C-36	859698.6547	435167.0365	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Aroclor-1268	0.59			Creek
LCP-02(S)	MG-B7(C)	860572.0326	432211.3875	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Aroclor-1268	19		dup of MG-B7(C)	Creek
LCP-02(S)	MG-B7(C)	860572.0326	432211.3875	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Aroclor-1268	8.3		dup of MG-B7(C)	Creek
LCP-03(S)	MG-B7(M)	860590.9579	432225.9609	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Aroclor-1268	0.61		dup of MG-B7(M)	flat
M-24(S)	M-24	860219.4419	432124.9611	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Aroclor-1268	3.3			flat
M-25(S)	M-25	860731.5776	432370.9569	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Aroclor-1268	0.66		deeper	flat
M-40(S)	M-40	861807.2034	433291.5513	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Aroclor-1268	0.043			flat
M-43(S)	M-43	859689.0612	434478.506	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Aroclor-1268	0.45			flat
M-44(S)	M-44	860368.2333	435646.7346	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Aroclor-1268	0.57			flat
MG-B7(C)_10/16/2000_sediment	MG-B7(C)	860572.0326	432211.3875	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Aroclor-1268	15			Creek
MG-B7(M)	MG-B7(M)	860590.9579	432225.9609	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Aroclor-1268	1.0			flat
MG-K7(C)_10/16/2000_sediment	MG-K7(C)	860447.7312	431483.1592	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Aroclor-1268	0.33			Creek
MG-K7(M)	MG-K7(M)	860443.9706	431495.0232	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Aroclor-1268	3.5			flat
C-1(S)	C-1	861136.2508	432331.1481	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Aroclor-1268	1.7			Creek
C-2(S)	C-2	861080.089	432334.5556	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Aroclor-1268	1.3			Creek
C-29(S)	C-29	859479.1695	432655.431	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Aroclor-1268	1.1		deeper	Creek
C-31(S)-1	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Aroclor-1268	0.58			Creek
C-31(S)-2	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Aroclor-1268	0.51			Creek
C-31(S)-3	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Aroclor-1268	0.32			Creek
C-31(S)-4	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Aroclor-1268	0.15			Creek
C-31(S)-5	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Aroclor-1268	0.018			Creek
C-31(S)-6	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Aroclor-1268	0.18			Creek
C-31(S)-7	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Aroclor-1268	0.40			Creek
C-31(S)-8	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Aroclor-1268	0.35			Creek
C-31(S)-9	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Aroclor-1268	0.54			Creek
C-32(S)	C-32	859743.2437	433272.6188	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Aroclor-1268	0.63			Creek
C-4(S)	C-4	859884.5483	432449.4125	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Aroclor-1268	2.4		deeper	Creek
C-9(S)	C-9	860524.8353	432270.5116	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Aroclor-1268	0.22		deeper	Creek
M-19(S)	M-19	860826.8825	432150.1997	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Aroclor-1268	0.14			flat
M-38(S)	M-38	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Aroclor-1268	0.62			flat
C-11(S)-1	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Aroclor-1268	0.29			Creek
C-11(S)-2	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Aroclor-1268	0.18			Creek
C-11(S)-3	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Aroclor-1268	1.0			Creek
C-11(S)-5	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Aroclor-1268	2.0			Creek
C-11(S)-7	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Aroclor-1268	0.70			Creek
C-11(S)-8	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Aroclor-1268	0.34			Creek
C-11(S)-9	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Aroclor-1268	0.25			Creek
C-16(S)_10/18/2000_sediment	C-16	858072.859	430752.9654	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Aroclor-1268	0.60		water	Creek
C-17(S)	C-17	857487.0912	429678.5111	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Aroclor-1268	0.069			Creek

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-15

2000 CDR Baseline Ecological Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
C-30(S)	C-30	861611.0889	432775.9005	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Aroclor-1268	1.5			Creek
C-45(S)	C-45	858154.7712	432254.2924	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Aroclor-1268	0.061		water	Creek
C-6(S)-1	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Aroclor-1268	2.9			Creek
C-6(S)-2	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Aroclor-1268	7.0			Creek
C-6(S)-3	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Aroclor-1268	20			Creek
C-6(S)-5	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Aroclor-1268	0	0.10		Creek
C-6(S)-7	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Aroclor-1268	15			Creek
C-6(S)-8	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Aroclor-1268	3.4			Creek
C-6(S)-9	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Aroclor-1268	4.7			Creek
C-7(S)_10/18/2000_sediment	C-7	860442.2898	431762.5368	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Aroclor-1268	23			Creek
M-28(S)	M-28	858064.7063	430617.0228	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Aroclor-1268	0.31			flat
M-37(S)	M-37	861297.2605	432555.9753	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Aroclor-1268	0.32			flat
M-39(S)	M-39	859729.7335	433338.891	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Aroclor-1268	0.27			flat
M-42(S)	M-42	860064.1809	434383.6861	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Aroclor-1268	0.24			flat
M-46(S)	M-46	859553.1586	433516.1905	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Aroclor-1268	0.17			flat
MG-D9(C)_10/18/2000_sediment	MG-D9(C)	860361.453	432101.5693	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Aroclor-1268	1.4			Creek
MG-D9(M)	MG-D9(M)	860351.6793	432111.3096	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Aroclor-1268	2.4			flat
MG-H7(C)_10/18/2000_sediment	MG-H7(C)	860498.5392	431672.8464	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Aroclor-1268	17			Creek
MGS-A(S)	MGS-A	861116.9722	431305.8505	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Aroclor-1268	0.21			flat
MGS-B(S)	MGS-B	861142.8889	431369.7857	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Aroclor-1268	0.097			flat
C-33(S)_10/19/2000_sediment	C-33	861812.6686	433299.7291	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	Aroclor-1268	0.015			Creek
C-34(S)	C-34	861541.146	434076.938	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	Aroclor-1268	0.059			Creek
C-5(S)_10/19/2000_sediment	C-5	859712.9989	432500.392	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	Aroclor-1268	3.7			Creek
LCP-06(S)	M-26	859688.8412	432546.3286	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	Aroclor-1268	1.8		dup of (M-26(S)	flat
LCP-07(S)	C-5	859712.9989	432500.392	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	Aroclor-1268	3.8		dup of C-5(S)	Creek
M-26(S)	M-26	859688.8412	432546.3286	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	Aroclor-1268	1.9			flat
M-41(S)	M-41	861541.1445	434023.9381	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	Aroclor-1268	0.52			flat
C-10(S)	C-10	860283.7257	430710.109	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Mercury	9.7	0.021		Creek
C-12(S)	C-12	859565.6237	431701.8575	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Mercury	6.7	0.021		Creek
C-12(S)	C-12	859565.6237	431701.8575	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Mercury	6.7	0.021		Creek
C-12(S)	C-12	859565.6237	431701.8575	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Mercury	5.3	0.021		Creek
C-12(S)	C-12	859565.6237	431701.8575	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Mercury	1.7	0.021		Creek
C-13(S)	C-13	859433.9995	431647.8341	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Mercury	7.0	0.021	no stake, deeper	Creek
C-13(S)	C-13	859433.9995	431647.8341	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Mercury	2.4		no stake, deeper	Creek
C-14(S)	C-14	859314.6661	431771.6761	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Mercury	5.4	0.008		Creek
C-15(S)	C-15	859371.0744	431936.2803	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Mercury	3.4	0.008	deeper	Creek
C-18(S)	C-18	860893.4759	430682.0736	0	1	0	5	2000	10/13/2000	sediment	CDR ECO Study 2000	Mercury	60	0.41		Creek
C-18(S)	C-18	860893.4759	430682.0736	0	1	0	5	2000	10/13/2000	sediment	CDR ECO Study 2000	Mercury	14			Creek
C-8(S)	C-8	860276.9677	431859.9831	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Mercury	8.3	0.008		Creek
CR-C(S)_10/13/2000_sediment	CR-C(S)	906898.1362	549188.9258			0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Mercury	0	0.027		flat
CR-C(S)_10/13/2000_sediment	CR-C(S)	906898.1362	549188.9258			0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Mercury	0.008	0.00006		flat
CR-M(S)	CR-M(S)	906898.1362	549188.9258			0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Mercury	0.003	0.00006		flat
CR-M(S)	CR-M(S)	906898.1362	549188.9258			0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Mercury	0.012			flat
M-20(S)	M-20	860496.7611	431259.1692	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Mercury	29	0.41		flat
M-21(S)	M-21	860364.2789	431539.7603	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Mercury	63	0.41		flat
M-22(S)	M-22	860449.4817	431760.6776	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Mercury	17	0.41	deeper	flat
M-23(S)	M-23	860262.3634	431847.4415	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Mercury	16	0.41	deeper	flat
M-23(S)	M-23	860262.3634	431847.4415	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Mercury	4.7		deeper	flat
M-27(S)	M-27	859451.1276	431651.0666	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Mercury	3.3	0.41	deeper	flat
M-27(S)	M-27	859451.1276	431651.0666	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Mercury	1.0		deeper	flat
MG-H7(M)	MG-H7(M)	860496.8071	431667.9005	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Mercury	12	0.008		flat
MG-N2(C)_10/13/2000_sediment	MG-N2(C)	860913.5272	430768.4529	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Mercury	12	0.040		Creek
MG-N2(C)_10/13/2000_sediment	MG-N2(C)	860913.5272	430768.4529	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Mercury	15			Creek
MG-N2(M)	MG-N2(M)	860922.855	430761.8247	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Mercury	50	0.41		flat
MG-N2(M)	MG-N2(M)	860922.855	430761.8247	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Mercury	11			flat
TC-C(S)_10/13/2000_sediment	TC-C(S)	881698.7052	447270.2497			0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Mercury	0.24	0.002		flat
TC-C(S)_10/13/2000_sediment	TC-C(S)	881698.7052	447270.2497			0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Mercury	0.052			flat

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-15

2000 CDR Baseline Ecological Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
TC-M(S)	TC-M(S)	881698.7052	447270.2497			0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Mercury	0.28	0.002		flat
TC-M(S)	TC-M(S)	881698.7052	447270.2497			0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Mercury	0.12			flat
C-3(S)	C-3	860471.4495	432385.7459	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Mercury	4.4	0.021	deeper	Creek
C-35(S)	C-35	859669.4734	434447.2746	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Mercury	1.7	0.021		Creek
C-35(S)	C-35	859669.4734	434447.2746	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Mercury	1.6			Creek
C-36(S)	C-36	859698.6547	435167.0365	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Mercury	0.93	0.021		Creek
C-36(S)	C-36	859698.6547	435167.0365	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Mercury	0.80			Creek
LCP-02(S)	MG-B7(C)	860572.0326	432211.3875	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Mercury	7.5	0.021	dup of MG-B7(C)	Creek
LCP-02(S)	MG-B7(C)	860572.0326	432211.3875	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Mercury	3.8		dup of MG-B7(C)	Creek
LCP-03(S)	MG-B7(M)	860590.9579	432225.9609	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Mercury	1.2	0.021	dup of MG-B7(M)	flat
M-24(S)	M-24	860219.4419	432124.9611	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Mercury	2.9	0.021		flat
M-25(S)	M-25	860731.5776	432370.9569	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Mercury	0.76	0.021	deeper	flat
M-40(S)	M-40	861807.2034	433291.5513	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Mercury	0.12	0.021		flat
M-40(S)	M-40	861807.2034	433291.5513	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Mercury	0.13			flat
M-43(S)	M-43	859689.0612	434478.506	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Mercury	0.89	0.021		flat
M-43(S)	M-43	859689.0612	434478.506	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Mercury	1.2			flat
M-44(S)	M-44	860368.2333	435646.7346	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Mercury	1.5	0.021		flat
MG-B7(C)_10/16/2000_sediment	MG-B7(C)	860572.0326	432211.3875	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Mercury	6.6	0.021		Creek
MG-B7(C)_10/16/2000_sediment	MG-B7(C)	860572.0326	432211.3875	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Mercury	7.5			Creek
MG-B7(M)	MG-B7(M)	860590.9579	432225.9609	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Mercury	1.3	0.021		flat
MG-K7(C)_10/16/2000_sediment	MG-K7(C)	860447.7312	431483.1592	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Mercury	3.1	0.021		Creek
MG-K7(C)_10/16/2000_sediment	MG-K7(C)	860447.7312	431483.1592	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Mercury	5.4			Creek
MG-K7(M)	MG-K7(M)	860443.9706	431495.0232	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Mercury	5.8	0.041		flat
MG-K7(M)	MG-K7(M)	860443.9706	431495.0232	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Mercury	5.7	0.041		flat
MG-K7(M)	MG-K7(M)	860443.9706	431495.0232	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Mercury	4.5	0.021		flat
MG-K7(M)	MG-K7(M)	860443.9706	431495.0232	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Mercury	1.4	0.021		flat
C-1(S)	C-1	861136.2508	432331.1481	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Mercury	2.8	0.003		Creek
C-1(S)	C-1	861136.2508	432331.1481	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Mercury	3.5			Creek
C-2(S)	C-2	861080.089	432334.5556	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Mercury	0.78	0.003		Creek
C-29(S)	C-29	859479.1695	432655.431	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Mercury	1.9	0.003	deeper	Creek
C-31(S)-1	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Mercury	2.5	0.003		Creek
C-31(S)-1	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Mercury	2.5	0.003		Creek
C-31(S)-1	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Mercury	2.2	0.003		Creek
C-31(S)-1	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Mercury	0.65	0.003		Creek
C-31(S)-2	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Mercury	2.1	0.003		Creek
C-31(S)-3	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Mercury	1.5	0.003		Creek
C-31(S)-4	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Mercury	0.78	0.003		Creek
C-31(S)-5	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Mercury	0.048	0.00006		Creek
C-31(S)-6	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Mercury	0.61	0.003		Creek
C-31(S)-7	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Mercury	2.4	0.003		Creek
C-31(S)-8	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Mercury	1.6	0.003		Creek
C-31(S)-9	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Mercury	6.4	0.003		Creek
C-32(S)	C-32	859743.2437	433272.6188	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Mercury	1.3	0.003		Creek
C-32(S)	C-32	859743.2437	433272.6188	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Mercury	1.3			Creek
C-4(S)	C-4	859884.5483	432449.4125	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Mercury	2.7	0.003	deeper	Creek
C-9(S)	C-9	860524.8353	432270.5116	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Mercury	1.1	0.003	deeper	Creek
M-19(S)	M-19	860826.8825	432150.1997	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Mercury	0.21	0.003		flat
M-19(S)	M-19	860826.8825	432150.1997	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Mercury	0.11			flat
M-38(S)	M-38	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Mercury	1.9	0.003		flat
C-11(S)-1	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Mercury	0.65	0.027		Creek
C-11(S)-2	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Mercury	0.68	0.027		Creek
C-11(S)-3	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Mercury	1.1	0.027		Creek
C-11(S)-5	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Mercury	2.0	0.027		Creek
C-11(S)-7	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Mercury	0.96	0.027		Creek
C-11(S)-8	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Mercury	0.83	0.027		Creek
C-11(S)-9	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Mercury	0.86	0.027		Creek
C-16(S)_10/18/2000_sediment	C-16	858072.859	430752.9654	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Mercury	0.28	0.023	water	Creek

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-15

2000 CDR Baseline Ecological Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
C-16(S)_10/18/2000_sediment	C-16	858072.859	430752.9654	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Mercury	0.28		water	Creek
C-17(S)	C-17	857487.0912	429678.5111	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Mercury	0.15	0.023		Creek
C-30(S)	C-30	861611.0889	432775.9005	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Mercury	5.3	0.068		Creek
C-30(S)	C-30	861611.0889	432775.9005	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Mercury	4.8	0.068		Creek
C-30(S)	C-30	861611.0889	432775.9005	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Mercury	4.6	0.023		Creek
C-30(S)	C-30	861611.0889	432775.9005	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Mercury	1.1	0.023		Creek
C-45(S)	C-45	858154.7712	432254.2924	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Mercury	0.15	0.002	water	Creek
C-6(S)-1	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Mercury	4.3	0.023		Creek
C-6(S)-2	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Mercury	7.6	0.023		Creek
C-6(S)-3	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Mercury	14	0.068		Creek
C-6(S)-5	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Mercury	109	0.17		Creek
C-6(S)-7	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Mercury	81	0.34		Creek
C-6(S)-8	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Mercury	7.1	0.023		Creek
C-6(S)-9	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Mercury	9.7	0.023		Creek
C-7(S)_10/18/2000_sediment	C-7	860442.2898	431762.5368	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Mercury	31	0.17		Creek
C-7(S)_10/18/2000_sediment	C-7	860442.2898	431762.5368	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Mercury	11			Creek
M-28(S)	M-28	858064.7063	430617.0228	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Mercury	0.53	0.023		flat
M-37(S)	M-37	861297.2605	432555.9753	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Mercury	2.9	0.023		flat
M-37(S)	M-37	861297.2605	432555.9753	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Mercury	2.8			flat
M-39(S)	M-39	859729.7335	433338.891	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Mercury	0.61	0.023		flat
M-39(S)	M-39	859729.7335	433338.891	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Mercury	0.64			flat
M-42(S)	M-42	860064.1809	434383.6861	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Mercury	0.68	0.023		flat
M-46(S)	M-46	859553.1586	433516.1905	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Mercury	0.69	0.023		flat
M-46(S)	M-46	859553.1586	433516.1905	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Mercury	0.62			flat
MG-D9(C)_10/18/2000_sediment	MG-D9(C)	860361.453	432101.5693	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Mercury	2.3	0.027		Creek
MG-D9(C)_10/18/2000_sediment	MG-D9(C)	860361.453	432101.5693	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Mercury	2.4			Creek
MG-D9(M)	MG-D9(M)	860351.6793	432111.3096	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Mercury	2.5	0.027		flat
MG-H7(C)_10/18/2000_sediment	MG-H7(C)	860498.5392	431672.8464	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Mercury	4.2	0.023		Creek
MG-H7(C)_10/18/2000_sediment	MG-H7(C)	860498.5392	431672.8464	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Mercury	2.6			Creek
MGS-A(S)	MGS-A	861116.9722	431305.8505	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Mercury	0.55	0.023		flat
MGS-A(S)	MGS-A	861116.9722	431305.8505	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Mercury	0.75			flat
MGS-B(S)	MGS-B	861142.8889	431369.7857	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Mercury	0.58	0.023		flat
MGS-B(S)	MGS-B	861142.8889	431369.7857	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Mercury	0.52			flat
C-33(S)_10/19/2000_sediment	C-33	861812.6686	433299.7291	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	Mercury	0.079	0.020		Creek
C-33(S)_10/19/2000_sediment	C-33	861812.6686	433299.7291	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	Mercury	0.11			Creek
C-34(S)	C-34	861541.146	434076.938	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	Mercury	1.6	0.020		Creek
C-5(S)_10/19/2000_sediment	C-5	859712.9989	432500.392	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	Mercury	12	0.080		Creek
C-5(S)_10/19/2000_sediment	C-5	859712.9989	432500.392	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	Mercury	9.6	0.080		Creek
C-5(S)_10/19/2000_sediment	C-5	859712.9989	432500.392	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	Mercury	9.4	0.080		Creek
C-5(S)_10/19/2000_sediment	C-5	859712.9989	432500.392	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	Mercury	3.1	0.080		Creek
C-5(S)_10/19/2000_sediment	C-5	859712.9989	432500.392	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	Mercury	16			Creek
LCP-06(S)	M-26	859688.8412	432546.3286	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	Mercury	1.6	0.027	dup of (M-26(S)	flat
LCP-07(S)	C-5	859712.9989	432500.392	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	Mercury	9.5	0.040	dup of C-5(S)	Creek
LCP-07(S)	C-5	859712.9989	432500.392	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	Mercury	13		dup of C-5(S)	Creek
M-26(S)	M-26	859688.8412	432546.3286	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	Mercury	1.7	0.027		flat
M-41(S)	M-41	861541.1445	434023.9381	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	Mercury	3.2	0.020		flat
C-10(S)	C-10	860283.7257	430710.109	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Lead	29			Creek
C-12(S)	C-12	859565.6237	431701.8575	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Lead	26			Creek
C-13(S)	C-13	859433.9995	431647.8341	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Lead	27		no stake, deeper	Creek
C-14(S)	C-14	859314.6661	431771.6761	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Lead	27			Creek
C-15(S)	C-15	859371.0744	431936.2803	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Lead	23		deeper	Creek
C-18(S)	C-18	860893.4759	430682.0736	0	1	0	5	2000	10/13/2000	sediment	CDR ECO Study 2000	Lead	28			Creek
C-8(S)	C-8	860276.9677	431859.9831	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Lead	62			Creek
CR-C(S)_10/13/2000_sediment	CR-C(S)	906898.1362	549188.9258			0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Lead	2.0			flat
CR-M(S)	CR-M(S)	906898.1362	549188.9258			0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Lead	5.9			flat
M-20(S)	M-20	860496.7611	431259.1692	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Lead	25			flat
M-21(S)	M-21	860364.2789	431539.7603	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Lead	46			flat

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-15

2000 CDR Baseline Ecological Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
M-22(S)	M-22	860449.4817	431760.6776	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Lead	30		deeper	flat
M-23(S)	M-23	860262.3634	431847.4415	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Lead	28		deeper	flat
M-27(S)	M-27	859451.1276	431651.0666	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Lead	26		deeper	flat
MG-H7(M)	MG-H7(M)	860496.8071	431667.9005	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Lead	29			flat
MG-N2(C)_10/13/2000_sediment	MG-N2(C)	860913.5272	430768.4529	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Lead	29			Creek
MG-N2(M)	MG-N2(M)	860922.855	430761.8247	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Lead	35			flat
TC-C(S)_10/13/2000_sediment	TC-C(S)	881698.7052	447270.2497			0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Lead	12			flat
TC-M(S)	TC-M(S)	881698.7052	447270.2497			0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Lead	24			flat
C-3(S)	C-3	860471.4495	432385.7459	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Lead	22		deeper	Creek
C-35(S)	C-35	859669.4734	434447.2746	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Lead	27			Creek
C-36(S)	C-36	859698.6547	435167.0365	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Lead	13			Creek
LCP-02(S)	MG-B7(C)	860572.0326	432211.3875	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Lead	32		dup of MG-B7(C)	Creek
LCP-03(S)	MG-B7(M)	860590.9579	432225.9609	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Lead	26		dup of MG-B7(M)	flat
M-24(S)	M-24	860219.4419	432124.9611	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Lead	34			flat
M-25(S)	M-25	860731.5776	432370.9569	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Lead	16		deeper	flat
M-40(S)	M-40	861807.2034	433291.5513	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Lead	14			flat
M-43(S)	M-43	859689.0612	434478.506	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Lead	25			flat
M-44(S)	M-44	860368.2333	435646.7346	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Lead	27			flat
MG-B7(C)_10/16/2000_sediment	MG-B7(C)	860572.0326	432211.3875	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Lead	28			Creek
MG-B7(M)	MG-B7(M)	860590.9579	432225.9609	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Lead	26			flat
MG-K7(C)_10/16/2000_sediment	MG-K7(C)	860447.7312	431483.1592	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Lead	47			Creek
MG-K7(M)	MG-K7(M)	860443.9706	431495.0232	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Lead	29			flat
C-1(S)	C-1	861136.2508	432331.1481	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Lead	18			Creek
C-2(S)	C-2	861080.089	432334.5556	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Lead	14			Creek
C-29(S)	C-29	859479.1695	432655.431	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Lead	26		deeper	Creek
C-31(S)-1	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Lead	27			Creek
C-31(S)-2	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Lead	30			Creek
C-31(S)-3	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Lead	49			Creek
C-31(S)-4	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Lead	46			Creek
C-31(S)-5	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Lead	14			Creek
C-31(S)-6	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Lead	24			Creek
C-31(S)-7	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Lead	57			Creek
C-31(S)-8	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Lead	39			Creek
C-31(S)-9	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Lead	97			Creek
C-32(S)	C-32	859743.2437	433272.6188	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Lead	20			Creek
C-4(S)	C-4	859884.5483	432449.4125	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Lead	27		deeper	Creek
C-9(S)	C-9	860524.8353	432270.5116	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Lead	43		deeper	Creek
M-19(S)	M-19	860826.8825	432150.1997	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Lead	2.4			flat
M-38(S)	M-38	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Lead	25			flat
C-11(S)-1	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Lead	27			Creek
C-11(S)-2	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Lead	24			Creek
C-11(S)-3	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Lead	29			Creek
C-11(S)-5	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Lead	27			Creek
C-11(S)-7	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Lead	26			Creek
C-11(S)-8	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Lead	27			Creek
C-11(S)-9	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Lead	27			Creek
C-16(S)_10/18/2000_sediment	C-16	858072.859	430752.9654	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Lead	3.7		water	Creek
C-17(S)	C-17	857487.0912	429678.5111	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Lead	21			Creek
C-30(S)	C-30	861611.0889	432775.9005	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Lead	1100			Creek
C-45(S)	C-45	858154.7712	432254.2924	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Lead	15		water	Creek
C-6(S)-1	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Lead	29			Creek
C-6(S)-2	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Lead	30			Creek
C-6(S)-3	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Lead	36			Creek
C-6(S)-5	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Lead	45			Creek
C-6(S)-7	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Lead	27			Creek
C-6(S)-8	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Lead	28			Creek
C-6(S)-9	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Lead	33			Creek

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-15

2000 CDR Baseline Ecological Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
C-7(S)_10/18/2000_sediment	C-7	860442.2898	431762.5368	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Lead	38			Creek
M-28(S)	M-28	858064.7063	430617.0228	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Lead	22			flat
M-37(S)	M-37	861297.2605	432555.9753	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Lead	56			flat
M-39(S)	M-39	859729.7335	433338.891	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Lead	19			flat
M-42(S)	M-42	860064.1809	434383.6861	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Lead	23			flat
M-46(S)	M-46	859553.1586	433516.1905	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Lead	23			flat
MG-D9(C)_10/18/2000_sediment	MG-D9(C)	860361.453	432101.5693	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Lead	28			Creek
MG-D9(M)	MG-D9(M)	860351.6793	432111.3096	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Lead	24			flat
MG-H7(C)_10/18/2000_sediment	MG-H7(C)	860498.5392	431672.8464	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Lead	50			Creek
MGS-A(S)	MGS-A	861116.9722	431305.8505	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Lead	210			flat
MGS-B(S)	MGS-B	861142.8889	431369.7857	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Lead	29			flat
C-33(S)_10/19/2000_sediment	C-33	861812.6686	433299.7291	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	Lead	17			Creek
C-34(S)	C-34	861541.146	434076.938	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	Lead	63			Creek
C-5(S)_10/19/2000_sediment	C-5	859712.9989	432500.392	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	Lead	36			Creek
LCP-06(S)	M-26	859688.8412	432546.3286	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	Lead	24		dup of (M-26(S)	flat
LCP-07(S)	C-5	859712.9989	432500.392	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	Lead	39		dup of C-5(S)	Creek
M-26(S)	M-26	859688.8412	432546.3286	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	Lead	22			flat
M-41(S)	M-41	861541.1445	434023.9381	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	Lead	91			flat
C-10(S)	C-10	860283.7257	430710.109	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	1-Methyl Naphthalene	0	0.022		Creek
C-12(S)	C-12	859565.6237	431701.8575	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	1-Methyl Naphthalene	0	0.023		Creek
C-13(S)	C-13	859433.9995	431647.8341	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	1-Methyl Naphthalene	0	0.022	no stake, deeper	Creek
C-14(S)	C-14	859314.6661	431771.6761	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	1-Methyl Naphthalene	0	0.022		Creek
C-15(S)	C-15	859371.0744	431936.2803	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	1-Methyl Naphthalene	0	0.024	deeper	Creek
C-18(S)	C-18	860893.4759	430682.0736	0	1	0	5	2000	10/13/2000	sediment	CDR ECO Study 2000	1-Methyl Naphthalene	0	0.034		Creek
C-8(S)	C-8	860276.9677	431859.9831	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	1-Methyl Naphthalene	0	0.45		Creek
CR-C(S)_10/13/2000_sediment	CR-C(S)	906898.1362	549188.9258			0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	1-Methyl Naphthalene	0	0.009		flat
CR-M(S)	CR-M(S)	906898.1362	549188.9258			0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	1-Methyl Naphthalene	0	0.009		flat
M-20(S)	M-20	860496.7611	431259.1692	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	1-Methyl Naphthalene	0	0.021		flat
M-21(S)	M-21	860364.2789	431539.7603	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	1-Methyl Naphthalene	0	0.022		flat
M-22(S)	M-22	860449.4817	431760.6776	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	1-Methyl Naphthalene	0	0.022	deeper	flat
M-23(S)	M-23	860262.3634	431847.4415	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	1-Methyl Naphthalene	0	0.025	deeper	flat
M-27(S)	M-27	859451.1276	431651.0666	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	1-Methyl Naphthalene	0	0.022	deeper	flat
MG-H7(M)	MG-H7(M)	860496.8071	431667.9005	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	1-Methyl Naphthalene	0	0.024		flat
MG-N2(C)_10/13/2000_sediment	MG-N2(C)	860913.5272	430768.4529	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	1-Methyl Naphthalene	0	0.028		Creek
TC-C(S)_10/13/2000_sediment	TC-C(S)	881698.7052	447270.2497			0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	1-Methyl Naphthalene	0	0.090		flat
TC-M(S)	TC-M(S)	881698.7052	447270.2497			0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	1-Methyl Naphthalene	0	0.013		flat
C-3(S)	C-3	860471.4495	432385.7459	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	1-Methyl Naphthalene	0	0.086	deeper	Creek
C-35(S)	C-35	859669.4734	434447.2746	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	1-Methyl Naphthalene	0	0.13		Creek
C-36(S)	C-36	859698.6547	435167.0365	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	1-Methyl Naphthalene	0	0.060		Creek
LCP-02(S)	MG-B7(C)	860572.0326	432211.3875	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	1-Methyl Naphthalene	0	0.10	dup of MG-B7(C)	Creek
LCP-03(S)	MG-B7(M)	860590.9579	432225.9609	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	1-Methyl Naphthalene	0	0.13	dup of MG-B7(M)	flat
M-24(S)	M-24	860219.4419	432124.9611	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	1-Methyl Naphthalene	0	0.12		flat
M-25(S)	M-25	860731.5776	432370.9569	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	1-Methyl Naphthalene	0	0.012	deeper	flat
M-40(S)	M-40	861807.2034	433291.5513	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	1-Methyl Naphthalene	0	0.010		flat
M-43(S)	M-43	859689.0612	434478.506	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	1-Methyl Naphthalene	0	0.10		flat
M-44(S)	M-44	860368.2333	435646.7346	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	1-Methyl Naphthalene	0	0.023		flat
MG-B7(C)_10/16/2000_sediment	MG-B7(C)	860572.0326	432211.3875	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	1-Methyl Naphthalene	0	0.022		Creek
MG-B7(M)	MG-B7(M)	860590.9579	432225.9609	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	1-Methyl Naphthalene	0	0.026		flat
MG-K7(C)_10/16/2000_sediment	MG-K7(C)	860447.7312	431483.1592	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	1-Methyl Naphthalene	0	0.088		Creek
MG-K7(M)	MG-K7(M)	860443.9706	431495.0232	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	1-Methyl Naphthalene	0	0.11		flat
C-1(S)	C-1	861136.2508	432331.1481	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	1-Methyl Naphthalene	0	0.096		Creek
C-2(S)	C-2	861080.089	432334.5556	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	1-Methyl Naphthalene	0	0.26		Creek
C-29(S)	C-29	859479.1695	432655.431	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	1-Methyl Naphthalene	0	0.024	deeper	Creek
C-31(S)-1	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	1-Methyl Naphthalene	0	0.024		Creek
C-31(S)-2	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	1-Methyl Naphthalene	0	0.023		Creek
C-31(S)-3	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	1-Methyl Naphthalene	0	0.25		Creek
C-31(S)-4	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	1-Methyl Naphthalene	0	0.22		Creek

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-15

2000 CDR Baseline Ecological Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
C-31(S)-5	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	1-Methyl Naphthalene	0	0.020		Creek
C-31(S)-6	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	1-Methyl Naphthalene	0	0.020		Creek
C-31(S)-7	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	1-Methyl Naphthalene	0	0.11		Creek
C-31(S)-8	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	1-Methyl Naphthalene	0	0.022		Creek
C-31(S)-9	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	1-Methyl Naphthalene	0	0.028		Creek
C-32(S)	C-32	859743.2437	433272.6188	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	1-Methyl Naphthalene	0	0.021		Creek
C-4(S)	C-4	859884.5483	432449.4125	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	1-Methyl Naphthalene	0.005		deeper	Creek
C-9(S)	C-9	860524.8353	432270.5116	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	1-Methyl Naphthalene	0	0.19	deeper	Creek
M-19(S)	M-19	860826.8825	432150.1997	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	1-Methyl Naphthalene	0	0.009		flat
M-38(S)	M-38	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	1-Methyl Naphthalene	0	0.024		flat
C-11(S)-1	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	1-Methyl Naphthalene	0	0.024		Creek
C-11(S)-2	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	1-Methyl Naphthalene	0	0.023		Creek
C-11(S)-3	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	1-Methyl Naphthalene	0	0.025		Creek
C-11(S)-5	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	1-Methyl Naphthalene	0	0.020		Creek
C-11(S)-7	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	1-Methyl Naphthalene	0	0.024		Creek
C-11(S)-8	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	1-Methyl Naphthalene	0	0.024		Creek
C-11(S)-9	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	1-Methyl Naphthalene	0	0.022		Creek
C-16(S)_10/18/2000_sediment	C-16	858072.859	430752.9654	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	1-Methyl Naphthalene	0	0.010	water	Creek
C-17(S)	C-17	857487.0912	429678.5111	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	1-Methyl Naphthalene	0	0.014		Creek
C-30(S)	C-30	861611.0889	432775.9005	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	1-Methyl Naphthalene	5.4			Creek
C-45(S)	C-45	858154.7712	432254.2924	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	1-Methyl Naphthalene	0	0.019	water	Creek
C-6(S)-1	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	1-Methyl Naphthalene	0	0.024		Creek
C-6(S)-2	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	1-Methyl Naphthalene	0	0.023		Creek
C-6(S)-3	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	1-Methyl Naphthalene	0	0.019		Creek
C-6(S)-5	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	1-Methyl Naphthalene	0	0.020		Creek
C-6(S)-7	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	1-Methyl Naphthalene	0	0.018		Creek
C-6(S)-8	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	1-Methyl Naphthalene	0	0.022		Creek
C-6(S)-9	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	1-Methyl Naphthalene	0	0.028		Creek
C-7(S)_10/18/2000_sediment	C-7	860442.2898	431762.5368	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	1-Methyl Naphthalene	0	0.022		Creek
M-28(S)	M-28	858064.7063	430617.0228	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	1-Methyl Naphthalene	0	0.019		flat
M-37(S)	M-37	861297.2605	432555.9753	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	1-Methyl Naphthalene	0	0.026		flat
M-39(S)	M-39	859729.7335	433338.891	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	1-Methyl Naphthalene	0	0.020		flat
M-42(S)	M-42	860064.1809	434383.6861	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	1-Methyl Naphthalene	0	0.022		flat
M-46(S)	M-46	859553.1586	433516.1905	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	1-Methyl Naphthalene	0	0.019		flat
MG-D9(C)_10/18/2000_sediment	MG-D9(C)	860361.453	432101.5693	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	1-Methyl Naphthalene	0	0.026		Creek
MG-D9(M)	MG-D9(M)	860351.6793	432111.3096	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	1-Methyl Naphthalene	0	0.025		flat
MG-H7(C)_10/18/2000_sediment	MG-H7(C)	860498.5392	431672.8464	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	1-Methyl Naphthalene	0	0.022		Creek
MGS-A(S)	MGS-A	861116.9722	431305.8505	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	1-Methyl Naphthalene	0.066			flat
MGS-B(S)	MGS-B	861142.8889	431369.7857	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	1-Methyl Naphthalene	0.004			flat
C-33(S)_10/19/2000_sediment	C-33	861812.6686	433299.7291	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	1-Methyl Naphthalene	0	0.009		Creek
C-34(S)	C-34	861541.146	434076.938	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	1-Methyl Naphthalene	0	0.024		Creek
C-5(S)_10/19/2000_sediment	C-5	859712.9989	432500.392	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	1-Methyl Naphthalene	0	0.025		Creek
LCP-06(S)	M-26	859688.8412	432546.3286	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	1-Methyl Naphthalene	0	0.021	dup of (M-26(S)	flat
LCP-07(S)	C-5	859712.9989	432500.392	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	1-Methyl Naphthalene	0	0.025	dup of C-5(S)	Creek
M-26(S)	M-26	859688.8412	432546.3286	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	1-Methyl Naphthalene	0	0.020		flat
M-41(S)	M-41	861541.1445	434023.9381	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	1-Methyl Naphthalene	0	0.021		flat
C-10(S)	C-10	860283.7257	430710.109	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	2-Methylnaphthalene	0	0.022		Creek
C-12(S)	C-12	859565.6237	431701.8575	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	2-Methylnaphthalene	0	0.023		Creek
C-13(S)	C-13	859433.9995	431647.8341	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	2-Methylnaphthalene	0	1.1	no stake, deeper	Creek
C-13(S)	C-13	859433.9995	431647.8341	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	2-Methylnaphthalene	0	0.022	no stake, deeper	Creek
C-14(S)	C-14	859314.6661	431771.6761	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	2-Methylnaphthalene	0	0.022		Creek
C-15(S)	C-15	859371.0744	431936.2803	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	2-Methylnaphthalene	0	0.024	deeper	Creek
C-18(S)	C-18	860893.4759	430682.0736	0	1	0	5	2000	10/13/2000	sediment	CDR ECO Study 2000	2-Methylnaphthalene	0	1.6		Creek
C-18(S)	C-18	860893.4759	430682.0736	0	1	0	5	2000	10/13/2000	sediment	CDR ECO Study 2000	2-Methylnaphthalene	0	0.034		Creek
C-8(S)	C-8	860276.9677	431859.9831	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	2-Methylnaphthalene	0	0.45		Creek
CR-C(S)_10/13/2000_sediment	CR-C(S)	906898.1362	549188.9258			0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	2-Methylnaphthalene	0	0.44		flat
CR-C(S)_10/13/2000_sediment	CR-C(S)	906898.1362	549188.9258			0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	2-Methylnaphthalene	0	0.009		flat

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-15
2000 CDR Baseline Ecological Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
CR-M(S)	CR-M(S)	906898.1362	549188.9258			0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	2-Methylnaphthalene	0	0.46		flat
CR-M(S)	CR-M(S)	906898.1362	549188.9258			0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	2-Methylnaphthalene	0	0.009		flat
M-20(S)	M-20	860496.7611	431259.1692	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	2-Methylnaphthalene	0	0.021		flat
M-21(S)	M-21	860364.2789	431539.7603	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	2-Methylnaphthalene	0	0.022		flat
M-22(S)	M-22	860449.4817	431760.6776	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	2-Methylnaphthalene	0	0.022	deeper	flat
M-23(S)	M-23	860262.3634	431847.4415	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	2-Methylnaphthalene	0	1.2	deeper	flat
M-23(S)	M-23	860262.3634	431847.4415	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	2-Methylnaphthalene	0	0.025	deeper	flat
M-27(S)	M-27	859451.1276	431651.0666	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	2-Methylnaphthalene	0	1.1	deeper	flat
M-27(S)	M-27	859451.1276	431651.0666	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	2-Methylnaphthalene	0	0.022	deeper	flat
MG-H7(M)	MG-H7(M)	860496.8071	431667.9005	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	2-Methylnaphthalene	0	0.024		flat
MG-N2(C)_10/13/2000_sediment	MG-N2(C)	860913.5272	430768.4529	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	2-Methylnaphthalene	0	1.4		Creek
MG-N2(C)_10/13/2000_sediment	MG-N2(C)	860913.5272	430768.4529	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	2-Methylnaphthalene	0.005			Creek
TC-C(S)_10/13/2000_sediment	TC-C(S)	881698.7052	447270.2497			0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	2-Methylnaphthalene	0	0.89		flat
TC-C(S)_10/13/2000_sediment	TC-C(S)	881698.7052	447270.2497			0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	2-Methylnaphthalene	0	0.090		flat
TC-M(S)	TC-M(S)	881698.7052	447270.2497			0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	2-Methylnaphthalene	0	0.63		flat
TC-M(S)	TC-M(S)	881698.7052	447270.2497			0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	2-Methylnaphthalene	0	0.013		flat
C-3(S)	C-3	860471.4495	432385.7459	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	2-Methylnaphthalene	0	0.086	deeper	Creek
C-35(S)	C-35	859669.4734	434447.2746	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	2-Methylnaphthalene	0	1.3		Creek
C-35(S)	C-35	859669.4734	434447.2746	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	2-Methylnaphthalene	0	0.13		Creek
C-36(S)	C-36	859698.6547	435167.0365	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	2-Methylnaphthalene	0	0.59		Creek
C-36(S)	C-36	859698.6547	435167.0365	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	2-Methylnaphthalene	0	0.060		Creek
LCP-02(S)	MG-B7(C)	860572.0326	432211.3875	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	2-Methylnaphthalene	0	1.0	dup of MG-B7(C)	Creek
LCP-02(S)	MG-B7(C)	860572.0326	432211.3875	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	2-Methylnaphthalene	0	0.10	dup of MG-B7(C)	Creek
LCP-03(S)	MG-B7(M)	860590.9579	432225.9609	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	2-Methylnaphthalene	0	0.13	dup of MG-B7(M)	flat
M-24(S)	M-24	860219.4419	432124.9611	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	2-Methylnaphthalene	0	0.12		flat
M-25(S)	M-25	860731.5776	432370.9569	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	2-Methylnaphthalene	0.002		deeper	flat
M-40(S)	M-40	861807.2034	433291.5513	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	2-Methylnaphthalene	0	0.48		flat
M-40(S)	M-40	861807.2034	433291.5513	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	2-Methylnaphthalene	0.003			flat
M-43(S)	M-43	859689.0612	434478.506	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	2-Methylnaphthalene	0	1.0		flat
M-43(S)	M-43	859689.0612	434478.506	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	2-Methylnaphthalene	0	0.10		flat
M-44(S)	M-44	860368.2333	435646.7346	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	2-Methylnaphthalene	0	0.023		flat
MG-B7(C)_10/16/2000_sediment	MG-B7(C)	860572.0326	432211.3875	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	2-Methylnaphthalene	0	2.1		Creek
MG-B7(C)_10/16/2000_sediment	MG-B7(C)	860572.0326	432211.3875	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	2-Methylnaphthalene	0	0.022		Creek
MG-B7(M)	MG-B7(M)	860590.9579	432225.9609	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	2-Methylnaphthalene	0	0.026		flat
MG-K7(C)_10/16/2000_sediment	MG-K7(C)	860447.7312	431483.1592	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	2-Methylnaphthalene	0	0.87		Creek
MG-K7(C)_10/16/2000_sediment	MG-K7(C)	860447.7312	431483.1592	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	2-Methylnaphthalene	0	0.088		Creek
MG-K7(M)	MG-K7(M)	860443.9706	431495.0232	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	2-Methylnaphthalene	0	0.11		flat
C-1(S)	C-1	861136.2508	432331.1481	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	2-Methylnaphthalene	0	0.47		Creek
C-1(S)	C-1	861136.2508	432331.1481	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	2-Methylnaphthalene	0	0.096		Creek
C-2(S)	C-2	861080.089	432334.5556	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	2-Methylnaphthalene	0	0.26		Creek
C-29(S)	C-29	859479.1695	432655.431	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	2-Methylnaphthalene	0	0.024	deeper	Creek
C-31(S)-1	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	2-Methylnaphthalene	0	0.024		Creek
C-31(S)-2	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	2-Methylnaphthalene	0	0.023		Creek
C-31(S)-3	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	2-Methylnaphthalene	0	0.25		Creek
C-31(S)-4	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	2-Methylnaphthalene	0	0.22		Creek
C-31(S)-5	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	2-Methylnaphthalene	0	0.020		Creek
C-31(S)-6	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	2-Methylnaphthalene	0	0.020		Creek
C-31(S)-7	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	2-Methylnaphthalene	0	0.11		Creek
C-31(S)-8	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	2-Methylnaphthalene	0	0.022		Creek
C-31(S)-9	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	2-Methylnaphthalene	0	0.028		Creek
C-32(S)	C-32	859743.2437	433272.6188	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	2-Methylnaphthalene	0	1.0		Creek
C-32(S)	C-32	859743.2437	433272.6188	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	2-Methylnaphthalene	0	0.021		Creek
C-4(S)	C-4	859884.5483	432449.4125	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	2-Methylnaphthalene	0.012		deeper	Creek
C-9(S)	C-9	860524.8353	432270.5116	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	2-Methylnaphthalene	0	0.19	deeper	Creek
M-19(S)	M-19	860826.8825	432150.1997	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	2-Methylnaphthalene	0	0.44		flat
M-19(S)	M-19	860826.8825	432150.1997	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	2-Methylnaphthalene	0	0.009		flat
M-38(S)	M-38	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	2-Methylnaphthalene	0	0.024		flat

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-15

2000 CDR Baseline Ecological Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
C-11(S)-1	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	2-Methylnaphthalene	0	0.024		Creek
C-11(S)-2	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	2-Methylnaphthalene	0	0.023		Creek
C-11(S)-3	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	2-Methylnaphthalene	0	0.025		Creek
C-11(S)-5	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	2-Methylnaphthalene	0	0.020		Creek
C-11(S)-7	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	2-Methylnaphthalene	0	0.024		Creek
C-11(S)-8	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	2-Methylnaphthalene	0	0.024		Creek
C-11(S)-9	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	2-Methylnaphthalene	0	0.022		Creek
C-16(S)_10/18/2000_sediment	C-16	858072.859	430752.9654	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	2-Methylnaphthalene	0	0.52	water	Creek
C-16(S)_10/18/2000_sediment	C-16	858072.859	430752.9654	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	2-Methylnaphthalene	0	0.010	water	Creek
C-17(S)	C-17	857487.0912	429678.5111	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	2-Methylnaphthalene	0	0.014		Creek
C-30(S)	C-30	861611.0889	432775.9005	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	2-Methylnaphthalene	0.29			Creek
C-30(S)	C-30	861611.0889	432775.9005	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	2-Methylnaphthalene	0.25			Creek
C-45(S)	C-45	858154.7712	432254.2924	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	2-Methylnaphthalene	0	0.019	water	Creek
C-6(S)-1	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	2-Methylnaphthalene	0	0.024		Creek
C-6(S)-2	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	2-Methylnaphthalene	0	0.023		Creek
C-6(S)-3	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	2-Methylnaphthalene	0	0.019		Creek
C-6(S)-5	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	2-Methylnaphthalene	0.004			Creek
C-6(S)-7	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	2-Methylnaphthalene	0	0.018		Creek
C-6(S)-8	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	2-Methylnaphthalene	0	0.022		Creek
C-6(S)-9	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	2-Methylnaphthalene	0	0.028		Creek
C-7(S)_10/18/2000_sediment	C-7	860442.2898	431762.5368	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	2-Methylnaphthalene	0	1.1		Creek
C-7(S)_10/18/2000_sediment	C-7	860442.2898	431762.5368	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	2-Methylnaphthalene	0	0.022		Creek
M-28(S)	M-28	858064.7063	430617.0228	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	2-Methylnaphthalene	0	0.019		flat
M-37(S)	M-37	861297.2605	432555.9753	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	2-Methylnaphthalene	0	1.3		flat
M-37(S)	M-37	861297.2605	432555.9753	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	2-Methylnaphthalene	0.004			flat
M-39(S)	M-39	859729.7335	433338.891	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	2-Methylnaphthalene	0	0.97		flat
M-39(S)	M-39	859729.7335	433338.891	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	2-Methylnaphthalene	0	0.020		flat
M-42(S)	M-42	860064.1809	434383.6861	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	2-Methylnaphthalene	0	0.022		flat
M-46(S)	M-46	859553.1586	433516.1905	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	2-Methylnaphthalene	0	0.92		flat
M-46(S)	M-46	859553.1586	433516.1905	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	2-Methylnaphthalene	0	0.019		flat
MG-D9(C)_10/18/2000_sediment	MG-D9(C)	860361.453	432101.5693	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	2-Methylnaphthalene	0	1.3		Creek
MG-D9(C)_10/18/2000_sediment	MG-D9(C)	860361.453	432101.5693	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	2-Methylnaphthalene	0	0.026		Creek
MG-D9(M)	MG-D9(M)	860351.6793	432111.3096	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	2-Methylnaphthalene	0	0.025		flat
MG-H7(C)_10/18/2000_sediment	MG-H7(C)	860498.5392	431672.8464	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	2-Methylnaphthalene	0	1.1		Creek
MG-H7(C)_10/18/2000_sediment	MG-H7(C)	860498.5392	431672.8464	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	2-Methylnaphthalene	0	0.022		Creek
MGS-A(S)	MGS-A	861116.9722	431305.8505	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	2-Methylnaphthalene	0.34			flat
MGS-A(S)	MGS-A	861116.9722	431305.8505	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	2-Methylnaphthalene	0.12			flat
MGS-B(S)	MGS-B	861142.8889	431369.7857	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	2-Methylnaphthalene	0	0.43		flat
MGS-B(S)	MGS-B	861142.8889	431369.7857	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	2-Methylnaphthalene	0.007			flat
C-33(S)_10/19/2000_sediment	C-33	861812.6686	433299.7291	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	2-Methylnaphthalene	0	0.46		Creek
C-33(S)_10/19/2000_sediment	C-33	861812.6686	433299.7291	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	2-Methylnaphthalene	0	0.009		Creek
C-34(S)	C-34	861541.146	434076.938	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	2-Methylnaphthalene	0	0.024		Creek
C-5(S)_10/19/2000_sediment	C-5	859712.9989	432500.392	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	2-Methylnaphthalene	0	1.2		Creek
C-5(S)_10/19/2000_sediment	C-5	859712.9989	432500.392	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	2-Methylnaphthalene	0	0.025		Creek
LCP-06(S)	M-26	859688.8412	432546.3286	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	2-Methylnaphthalene	0	0.021	dup of (M-26(S)	flat
LCP-07(S)	C-5	859712.9989	432500.392	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	2-Methylnaphthalene	0	1.2	dup of C-5(S)	Creek
LCP-07(S)	C-5	859712.9989	432500.392	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	2-Methylnaphthalene	0	0.025	dup of C-5(S)	Creek
M-26(S)	M-26	859688.8412	432546.3286	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	2-Methylnaphthalene	0.004			flat
M-41(S)	M-41	861541.1445	434023.9381	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	2-Methylnaphthalene	0.007			flat
C-10(S)	C-10	860283.7257	430710.109	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Acenaphthene	0	0.022		Creek
C-12(S)	C-12	859565.6237	431701.8575	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Acenaphthene	0	0.023		Creek
C-13(S)	C-13	859433.9995	431647.8341	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Acenaphthene	0	0.022	no stake, deeper	Creek
C-14(S)	C-14	859314.6661	431771.6761	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Acenaphthene	0	0.022		Creek
C-15(S)	C-15	859371.0744	431936.2803	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Acenaphthene	0	0.024	deeper	Creek
C-18(S)	C-18	860893.4759	430682.0736	0	1	0	5	2000	10/13/2000	sediment	CDR ECO Study 2000	Acenaphthene	0	0.034		Creek
C-8(S)	C-8	860276.9677	431859.9831	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Acenaphthene	0	0.45		Creek
CR-C(S)_10/13/2000_sediment	CR-C(S)	906898.1362	549188.9258			0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Acenaphthene	0	0.009		flat

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-15

2000 CDR Baseline Ecological Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
CR-M(S)	CR-M(S)	906898.1362	549188.9258			0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Acenaphthene	0	0.009		flat
M-20(S)	M-20	860496.7611	431259.1692	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Acenaphthene	0	0.021		flat
M-21(S)	M-21	860364.2789	431539.7603	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Acenaphthene	0	0.022		flat
M-22(S)	M-22	860449.4817	431760.6776	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Acenaphthene	0	0.022	deeper	flat
M-23(S)	M-23	860262.3634	431847.4415	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Acenaphthene	0	0.025	deeper	flat
M-27(S)	M-27	859451.1276	431651.0666	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Acenaphthene	0	0.022	deeper	flat
MG-H7(M)	MG-H7(M)	860496.8071	431667.9005	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Acenaphthene	0	0.024		flat
MG-N2(C)_10/13/2000_sediment	MG-N2(C)	860913.5272	430768.4529	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Acenaphthene	0	0.028		Creek
TC-C(S)_10/13/2000_sediment	TC-C(S)	881698.7052	447270.2497			0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Acenaphthene	0	0.090		flat
TC-M(S)	TC-M(S)	881698.7052	447270.2497			0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Acenaphthene	0	0.013		flat
C-3(S)	C-3	860471.4495	432385.7459	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Acenaphthene	0	0.086	deeper	Creek
C-35(S)	C-35	859669.4734	434447.2746	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Acenaphthene	0	0.13		Creek
C-36(S)	C-36	859698.6547	435167.0365	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Acenaphthene	0	0.060		Creek
LCP-02(S)	MG-B7(C)	860572.0326	432211.3875	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Acenaphthene	0	0.10	dup of MG-B7(C)	Creek
LCP-03(S)	MG-B7(M)	860590.9579	432225.9609	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Acenaphthene	0	0.13	dup of MG-B7(M)	flat
M-24(S)	M-24	860219.4419	432124.9611	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Acenaphthene	0	0.12		flat
M-25(S)	M-25	860731.5776	432370.9569	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Acenaphthene	0	0.012	deeper	flat
M-40(S)	M-40	861807.2034	433291.5513	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Acenaphthene	0	0.010		flat
M-43(S)	M-43	859689.0612	434478.506	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Acenaphthene	0	0.10		flat
M-44(S)	M-44	860368.2333	435646.7346	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Acenaphthene	0	0.023		flat
MG-B7(C)_10/16/2000_sediment	MG-B7(C)	860572.0326	432211.3875	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Acenaphthene	0	0.022		Creek
MG-B7(M)	MG-B7(M)	860590.9579	432225.9609	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Acenaphthene	0	0.026		flat
MG-K7(C)_10/16/2000_sediment	MG-K7(C)	860447.7312	431483.1592	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Acenaphthene	0	0.088		Creek
MG-K7(M)	MG-K7(M)	860443.9706	431495.0232	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Acenaphthene	0	0.11		flat
C-1(S)	C-1	861136.2508	432331.1481	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Acenaphthene	0	0.096		Creek
C-2(S)	C-2	861080.089	432334.5556	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Acenaphthene	0	0.26		Creek
C-29(S)	C-29	859479.1695	432655.431	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Acenaphthene	0	0.024	deeper	Creek
C-31(S)-1	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Acenaphthene	0	0.024		Creek
C-31(S)-2	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Acenaphthene	0	0.023		Creek
C-31(S)-3	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Acenaphthene	0	0.25		Creek
C-31(S)-4	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Acenaphthene	0	0.22		Creek
C-31(S)-5	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Acenaphthene	0	0.020		Creek
C-31(S)-6	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Acenaphthene	0	0.020		Creek
C-31(S)-7	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Acenaphthene	0	0.11		Creek
C-31(S)-8	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Acenaphthene	0	0.022		Creek
C-31(S)-9	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Acenaphthene	0	0.028		Creek
C-32(S)	C-32	859743.2437	433272.6188	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Acenaphthene	0	0.021		Creek
C-4(S)	C-4	859884.5483	432449.4125	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Acenaphthene	0	0.022	deeper	Creek
C-9(S)	C-9	860524.8353	432270.5116	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Acenaphthene	0	0.19	deeper	Creek
M-19(S)	M-19	860826.8825	432150.1997	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Acenaphthene	0	0.009		flat
M-38(S)	M-38	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Acenaphthene	0	0.024		flat
C-11(S)-1	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Acenaphthene	0	0.024		Creek
C-11(S)-2	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Acenaphthene	0	0.023		Creek
C-11(S)-3	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Acenaphthene	0	0.025		Creek
C-11(S)-5	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Acenaphthene	0	0.020		Creek
C-11(S)-7	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Acenaphthene	0	0.024		Creek
C-11(S)-8	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Acenaphthene	0	0.024		Creek
C-11(S)-9	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Acenaphthene	0	0.022		Creek
C-16(S)_10/18/2000_sediment	C-16	858072.859	430752.9654	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Acenaphthene	0	0.010	water	Creek
C-17(S)	C-17	857487.0912	429678.5111	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Acenaphthene	0	0.014		Creek
C-30(S)	C-30	861611.0889	432775.9005	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Acenaphthene	0	1.4		Creek
C-30(S)	C-30	861611.0889	432775.9005	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Acenaphthene	0.34			Creek
C-45(S)	C-45	858154.7712	432254.2924	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Acenaphthene	0	0.019	water	Creek
C-6(S)-1	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Acenaphthene	0	0.024		Creek
C-6(S)-2	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Acenaphthene	0	0.023		Creek
C-6(S)-3	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Acenaphthene	0	0.019		Creek
C-6(S)-5	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Acenaphthene	0	0.020		Creek

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-15

2000 CDR Baseline Ecological Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
C-6(S)-7	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Acenaphthene	0	0.018		Creek
C-6(S)-8	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Acenaphthene	0	0.022		Creek
C-6(S)-9	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Acenaphthene	0	0.028		Creek
C-7(S)_10/18/2000_sediment	C-7	860442.2898	431762.5368	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Acenaphthene	0	0.022		Creek
M-28(S)	M-28	858064.7063	430617.0228	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Acenaphthene	0	0.019		flat
M-37(S)	M-37	861297.2605	432555.9753	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Acenaphthene	0	0.026		flat
M-39(S)	M-39	859729.7335	433338.891	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Acenaphthene	0	0.020		flat
M-42(S)	M-42	860064.1809	434383.6861	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Acenaphthene	0	0.022		flat
M-46(S)	M-46	859553.1586	433516.1905	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Acenaphthene	0	0.019		flat
MG-D9(C)_10/18/2000_sediment	MG-D9(C)	860361.453	432101.5693	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Acenaphthene	0	0.026		Creek
MG-D9(C)_10/18/2000_sediment	MG-D9(C)	860361.453	432101.5693	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Acenaphthene	0.18			Creek
MG-D9(M)	MG-D9(M)	860351.6793	432111.3096	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Acenaphthene	0	0.025		flat
MG-H7(C)_10/18/2000_sediment	MG-H7(C)	860498.5392	431672.8464	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Acenaphthene	0	0.022		Creek
MGS-A(S)	MGS-A	861116.9722	431305.8505	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Acenaphthene	0	0.009		flat
MGS-B(S)	MGS-B	861142.8889	431369.7857	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Acenaphthene	0	0.009		flat
C-33(S)_10/19/2000_sediment	C-33	861812.6686	433299.7291	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	Acenaphthene	0	0.009		Creek
C-34(S)	C-34	861541.146	434076.938	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	Acenaphthene	0	0.024		Creek
C-5(S)_10/19/2000_sediment	C-5	859712.9989	432500.392	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	Acenaphthene	0	0.025		Creek
LCP-06(S)	M-26	859688.8412	432546.3286	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	Acenaphthene	0	0.021	dup of (M-26(S)	flat
LCP-07(S)	C-5	859712.9989	432500.392	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	Acenaphthene	0	0.025	dup of C-5(S)	Creek
M-26(S)	M-26	859688.8412	432546.3286	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	Acenaphthene	0	0.020		flat
M-41(S)	M-41	861541.1445	434023.9381	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	Acenaphthene	0	0.021		flat
C-10(S)	C-10	860283.7257	430710.109	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Acenaphthylene	0	0.022		Creek
C-12(S)	C-12	859565.6237	431701.8575	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Acenaphthylene	0	0.023		Creek
C-13(S)	C-13	859433.9995	431647.8341	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Acenaphthylene	0	0.022	no stake, deeper	Creek
C-14(S)	C-14	859314.6661	431771.6761	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Acenaphthylene	0	0.022		Creek
C-15(S)	C-15	859371.0744	431936.2803	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Acenaphthylene	0	0.024	deeper	Creek
C-18(S)	C-18	860893.4759	430682.0736	0	1	0	5	2000	10/13/2000	sediment	CDR ECO Study 2000	Acenaphthylene	0	0.034		Creek
C-8(S)	C-8	860276.9677	431859.9831	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Acenaphthylene	0	0.45		Creek
CR-C(S)_10/13/2000_sediment	CR-C(S)	906898.1362	549188.9258			0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Acenaphthylene	0	0.009		flat
CR-M(S)	CR-M(S)	906898.1362	549188.9258			0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Acenaphthylene	0	0.009		flat
M-20(S)	M-20	860496.7611	431259.1692	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Acenaphthylene	0	0.021		flat
M-21(S)	M-21	860364.2789	431539.7603	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Acenaphthylene	0	0.022		flat
M-22(S)	M-22	860449.4817	431760.6776	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Acenaphthylene	0	0.022	deeper	flat
M-23(S)	M-23	860262.3634	431847.4415	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Acenaphthylene	0	0.025	deeper	flat
M-27(S)	M-27	859451.1276	431651.0666	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Acenaphthylene	0	0.022	deeper	flat
MG-H7(M)	MG-H7(M)	860496.8071	431667.9005	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Acenaphthylene	0	0.024		flat
MG-N2(C)_10/13/2000_sediment	MG-N2(C)	860913.5272	430768.4529	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Acenaphthylene	0	0.028		Creek
TC-C(S)_10/13/2000_sediment	TC-C(S)	881698.7052	447270.2497			0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Acenaphthylene	0	0.090		flat
TC-M(S)	TC-M(S)	881698.7052	447270.2497			0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Acenaphthylene	0	0.013		flat
C-3(S)	C-3	860471.4495	432385.7459	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Acenaphthylene	0	0.086	deeper	Creek
C-35(S)	C-35	859669.4734	434447.2746	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Acenaphthylene	0	0.13		Creek
C-36(S)	C-36	859698.6547	435167.0365	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Acenaphthylene	0	0.060		Creek
LCP-02(S)	MG-B7(C)	860572.0326	432211.3875	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Acenaphthylene	0	0.10	dup of MG-B7(C)	Creek
LCP-03(S)	MG-B7(M)	860590.9579	432225.9609	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Acenaphthylene	0	0.13	dup of MG-B7(M)	flat
M-24(S)	M-24	860219.4419	432124.9611	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Acenaphthylene	0	0.12		flat
M-25(S)	M-25	860731.5776	432370.9569	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Acenaphthylene	0	0.012	deeper	flat
M-40(S)	M-40	861807.2034	433291.5513	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Acenaphthylene	0	0.010		flat
M-43(S)	M-43	859689.0612	434478.506	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Acenaphthylene	0	0.10		flat
M-44(S)	M-44	860368.2333	435646.7346	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Acenaphthylene	0	0.023		flat
MG-B7(C)_10/16/2000_sediment	MG-B7(C)	860572.0326	432211.3875	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Acenaphthylene	0	0.022		Creek
MG-B7(M)	MG-B7(M)	860590.9579	432225.9609	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Acenaphthylene	0	0.026		flat
MG-K7(C)_10/16/2000_sediment	MG-K7(C)	860447.7312	431483.1592	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Acenaphthylene	0	0.088		Creek
MG-K7(M)	MG-K7(M)	860443.9706	431495.0232	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Acenaphthylene	0	0.11		flat
C-1(S)	C-1	861136.2508	432331.1481	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Acenaphthylene	0	0.096		Creek
C-2(S)	C-2	861080.089	432334.5556	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Acenaphthylene	0	0.26		Creek
C-29(S)	C-29	859479.1695	432655.431	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Acenaphthylene	0	0.024	deeper	Creek

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-15

2000 CDR Baseline Ecological Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
C-31(S)-1	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Acenaphthylene	0	0.024		Creek
C-31(S)-2	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Acenaphthylene	0	0.023		Creek
C-31(S)-3	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Acenaphthylene	0	0.25		Creek
C-31(S)-4	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Acenaphthylene	0	0.22		Creek
C-31(S)-5	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Acenaphthylene	0	0.020		Creek
C-31(S)-6	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Acenaphthylene	0	0.020		Creek
C-31(S)-7	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Acenaphthylene	0	0.11		Creek
C-31(S)-8	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Acenaphthylene	0	0.022		Creek
C-31(S)-9	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Acenaphthylene	0	0.028		Creek
C-32(S)	C-32	859743.2437	433272.6188	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Acenaphthylene	0	0.021		Creek
C-4(S)	C-4	859884.5483	432449.4125	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Acenaphthylene	0	0.022	deeper	Creek
C-9(S)	C-9	860524.8353	432270.5116	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Acenaphthylene	0	0.19	deeper	Creek
M-19(S)	M-19	860826.8825	432150.1997	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Acenaphthylene	0	0.009		flat
M-38(S)	M-38	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Acenaphthylene	0	0.024		flat
C-11(S)-1	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Acenaphthylene	0	0.024		Creek
C-11(S)-2	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Acenaphthylene	0	0.023		Creek
C-11(S)-3	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Acenaphthylene	0	0.025		Creek
C-11(S)-5	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Acenaphthylene	0	0.020		Creek
C-11(S)-7	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Acenaphthylene	0	0.024		Creek
C-11(S)-8	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Acenaphthylene	0	0.024		Creek
C-11(S)-9	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Acenaphthylene	0	0.022		Creek
C-16(S)_10/18/2000_sediment	C-16	858072.859	430752.9654	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Acenaphthylene	0	0.010	water	Creek
C-17(S)	C-17	857487.0912	429678.5111	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Acenaphthylene	0	0.014		Creek
C-30(S)	C-30	861611.0889	432775.9005	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Acenaphthylene	0	1.4		Creek
C-45(S)	C-45	858154.7712	432254.2924	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Acenaphthylene	0	0.019	water	Creek
C-6(S)-1	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Acenaphthylene	0	0.024		Creek
C-6(S)-2	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Acenaphthylene	0	0.023		Creek
C-6(S)-3	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Acenaphthylene	0	0.019		Creek
C-6(S)-5	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Acenaphthylene	0	0.020		Creek
C-6(S)-7	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Acenaphthylene	0	0.018		Creek
C-6(S)-8	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Acenaphthylene	0	0.022		Creek
C-6(S)-9	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Acenaphthylene	0	0.028		Creek
C-7(S)_10/18/2000_sediment	C-7	860442.2898	431762.5368	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Acenaphthylene	0	0.022		Creek
M-28(S)	M-28	858064.7063	430617.0228	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Acenaphthylene	0	0.019		flat
M-37(S)	M-37	861297.2605	432555.9753	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Acenaphthylene	0	0.026		flat
M-39(S)	M-39	859729.7335	433338.891	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Acenaphthylene	0	0.020		flat
M-42(S)	M-42	860064.1809	434383.6861	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Acenaphthylene	0	0.022		flat
M-46(S)	M-46	859553.1586	433516.1905	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Acenaphthylene	0	0.019		flat
MG-D9(C)_10/18/2000_sediment	MG-D9(C)	860361.453	432101.5693	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Acenaphthylene	0	0.026		Creek
MG-D9(M)	MG-D9(M)	860351.6793	432111.3096	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Acenaphthylene	0	0.025		flat
MG-H7(C)_10/18/2000_sediment	MG-H7(C)	860498.5392	431672.8464	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Acenaphthylene	0	0.022		Creek
MGS-A(S)	MGS-A	861116.9722	431305.8505	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Acenaphthylene	0	0.009		flat
MGS-B(S)	MGS-B	861142.8889	431369.7857	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Acenaphthylene	0	0.009		flat
C-33(S)_10/19/2000_sediment	C-33	861812.6686	433299.7291	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	Acenaphthylene	0	0.009		Creek
C-34(S)	C-34	861541.146	434076.938	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	Acenaphthylene	0	0.024		Creek
C-5(S)_10/19/2000_sediment	C-5	859712.9989	432500.392	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	Acenaphthylene	0	0.025		Creek
LCP-06(S)	M-26	859688.8412	432546.3286	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	Acenaphthylene	0	0.021	dup of (M-26(S)	flat
LCP-07(S)	C-5	859712.9989	432500.392	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	Acenaphthylene	0	0.025	dup of C-5(S)	Creek
M-26(S)	M-26	859688.8412	432546.3286	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	Acenaphthylene	0	0.020		flat
M-41(S)	M-41	861541.1445	434023.9381	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	Acenaphthylene	0	0.021		flat
C-10(S)	C-10	860283.7257	430710.109	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Anthracene	0	0.022		Creek
C-12(S)	C-12	859565.6237	431701.8575	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Anthracene	0	0.023		Creek
C-13(S)	C-13	859433.9995	431647.8341	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Anthracene	0	0.022	no stake, deeper	Creek
C-14(S)	C-14	859314.6661	431771.6761	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Anthracene	0	0.022		Creek
C-15(S)	C-15	859371.0744	431936.2803	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Anthracene	0	0.024	deeper	Creek
C-18(S)	C-18	860893.4759	430682.0736	0	1	0	5	2000	10/13/2000	sediment	CDR ECO Study 2000	Anthracene	0.024			Creek
C-8(S)	C-8	860276.9677	431859.9831	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Anthracene	0	0.45		Creek

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-15

2000 CDR Baseline Ecological Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
CR-C(S)_10/13/2000_sediment	CR-C(S)	906898.1362	549188.9258			0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Anthracene	0	0.009		flat
CR-M(S)	CR-M(S)	906898.1362	549188.9258			0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Anthracene	0	0.009		flat
M-20(S)	M-20	860496.7611	431259.1692	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Anthracene	0	0.021		flat
M-21(S)	M-21	860364.2789	431539.7603	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Anthracene	0	0.022		flat
M-22(S)	M-22	860449.4817	431760.6776	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Anthracene	0	0.022	deeper	flat
M-23(S)	M-23	860262.3634	431847.4415	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Anthracene	0	0.025	deeper	flat
M-27(S)	M-27	859451.1276	431651.0666	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Anthracene	0	0.022	deeper	flat
MG-H7(M)	MG-H7(M)	860496.8071	431667.9005	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Anthracene	0	0.024		flat
MG-N2(C)_10/13/2000_sediment	MG-N2(C)	860913.5272	430768.4529	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Anthracene	0	0.028		Creek
TC-C(S)_10/13/2000_sediment	TC-C(S)	881698.7052	447270.2497			0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Anthracene	0	0.090		flat
TC-M(S)	TC-M(S)	881698.7052	447270.2497			0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Anthracene	0	0.013		flat
C-3(S)	C-3	860471.4495	432385.7459	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Anthracene	0	0.086	deeper	Creek
C-35(S)	C-35	859669.4734	434447.2746	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Anthracene	0	0.13		Creek
C-36(S)	C-36	859698.6547	435167.0365	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Anthracene	0	0.060		Creek
LCP-02(S)	MG-B7(C)	860572.0326	432211.3875	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Anthracene	0	0.10	dup of MG-B7(C)	Creek
LCP-03(S)	MG-B7(M)	860590.9579	432225.9609	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Anthracene	0	0.13	dup of MG-B7(M)	flat
M-24(S)	M-24	860219.4419	432124.9611	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Anthracene	0	0.12		flat
M-25(S)	M-25	860731.5776	432370.9569	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Anthracene	0.004		deeper	flat
M-40(S)	M-40	861807.2034	433291.5513	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Anthracene	0.002			flat
M-43(S)	M-43	859689.0612	434478.506	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Anthracene	0	0.10		flat
M-44(S)	M-44	860368.2333	435646.7346	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Anthracene	0	0.023		flat
MG-B7(C)_10/16/2000_sediment	MG-B7(C)	860572.0326	432211.3875	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Anthracene	0.006			Creek
MG-B7(M)	MG-B7(M)	860590.9579	432225.9609	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Anthracene	0.010			flat
MG-K7(C)_10/16/2000_sediment	MG-K7(C)	860447.7312	431483.1592	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Anthracene	0	0.088		Creek
MG-K7(M)	MG-K7(M)	860443.9706	431495.0232	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Anthracene	0	0.11		flat
C-1(S)	C-1	861136.2508	432331.1481	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Anthracene	0	0.096		Creek
C-2(S)	C-2	861080.089	432334.5556	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Anthracene	0	0.26		Creek
C-29(S)	C-29	859479.1695	432655.431	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Anthracene	0.008		deeper	Creek
C-31(S)-1	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Anthracene	0	0.024		Creek
C-31(S)-2	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Anthracene	0	0.023		Creek
C-31(S)-3	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Anthracene	0	0.25		Creek
C-31(S)-4	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Anthracene	0	0.22		Creek
C-31(S)-5	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Anthracene	0	0.020		Creek
C-31(S)-6	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Anthracene	0	0.020		Creek
C-31(S)-7	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Anthracene	0	0.11		Creek
C-31(S)-8	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Anthracene	0	0.022		Creek
C-31(S)-9	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Anthracene	0	0.028		Creek
C-32(S)	C-32	859743.2437	433272.6188	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Anthracene	0	0.021		Creek
C-4(S)	C-4	859884.5483	432449.4125	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Anthracene	0.005		deeper	Creek
C-9(S)	C-9	860524.8353	432270.5116	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Anthracene	0	0.19	deeper	Creek
M-19(S)	M-19	860826.8825	432150.1997	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Anthracene	0	0.009		flat
M-38(S)	M-38	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Anthracene	0	0.024		flat
C-11(S)-1	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Anthracene	0	0.024		Creek
C-11(S)-2	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Anthracene	0	0.023		Creek
C-11(S)-3	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Anthracene	0	0.025		Creek
C-11(S)-5	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Anthracene	0	0.020		Creek
C-11(S)-7	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Anthracene	0	0.024		Creek
C-11(S)-8	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Anthracene	0	0.024		Creek
C-11(S)-9	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Anthracene	0	0.022		Creek
C-16(S)_10/18/2000_sediment	C-16	858072.859	430752.9654	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Anthracene	0	0.010	water	Creek
C-17(S)	C-17	857487.0912	429678.5111	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Anthracene	0.003			Creek
C-30(S)	C-30	861611.0889	432775.9005	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Anthracene	0	1.4		Creek
C-45(S)	C-45	858154.7712	432254.2924	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Anthracene	0	0.019	water	Creek
C-6(S)-1	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Anthracene	0	0.024		Creek
C-6(S)-2	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Anthracene	0	0.023		Creek
C-6(S)-3	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Anthracene	0	0.019		Creek
C-6(S)-5	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Anthracene	0.018			Creek

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-15

2000 CDR Baseline Ecological Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
C-6(S)-7	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Anthracene	0	0.018		Creek
C-6(S)-8	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Anthracene	0	0.022		Creek
C-6(S)-9	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Anthracene	0	0.028		Creek
C-7(S)_10/18/2000_sediment	C-7	860442.2898	431762.5368	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Anthracene	0	0.022		Creek
M-28(S)	M-28	858064.7063	430617.0228	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Anthracene	0	0.019		flat
M-37(S)	M-37	861297.2605	432555.9753	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Anthracene	0	0.026		flat
M-39(S)	M-39	859729.7335	433338.891	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Anthracene	0	0.020		flat
M-42(S)	M-42	860064.1809	434383.6861	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Anthracene	0.008			flat
M-46(S)	M-46	859553.1586	433516.1905	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Anthracene	0.007			flat
MG-D9(C)_10/18/2000_sediment	MG-D9(C)	860361.453	432101.5693	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Anthracene	0	0.026		Creek
MG-D9(M)	MG-D9(M)	860351.6793	432111.3096	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Anthracene	0	0.025		flat
MG-H7(C)_10/18/2000_sediment	MG-H7(C)	860498.5392	431672.8464	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Anthracene	0	0.022		Creek
MGS-A(S)	MGS-A	861116.9722	431305.8505	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Anthracene	0.014			flat
MGS-B(S)	MGS-B	861142.8889	431369.7857	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Anthracene	0	0.009		flat
C-33(S)_10/19/2000_sediment	C-33	861812.6686	433299.7291	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	Anthracene	0	0.009		Creek
C-34(S)	C-34	861541.146	434076.938	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	Anthracene	0	0.024		Creek
C-5(S)_10/19/2000_sediment	C-5	859712.9989	432500.392	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	Anthracene	0	0.025		Creek
LCP-06(S)	M-26	859688.8412	432546.3286	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	Anthracene	0	0.021	dup of (M-26(S)	flat
LCP-07(S)	C-5	859712.9989	432500.392	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	Anthracene	0	0.025	dup of C-5(S)	Creek
M-26(S)	M-26	859688.8412	432546.3286	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	Anthracene	0.038			flat
M-41(S)	M-41	861541.1445	434023.9381	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	Anthracene	0.023			flat
C-10(S)	C-10	860283.7257	430710.109	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Benzo(a)anthracene	0	0.022		Creek
C-12(S)	C-12	859565.6237	431701.8575	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Benzo(a)anthracene	0	0.023		Creek
C-13(S)	C-13	859433.9995	431647.8341	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Benzo(a)anthracene	0	0.022	no stake, deeper	Creek
C-14(S)	C-14	859314.6661	431771.6761	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Benzo(a)anthracene	0	0.022		Creek
C-15(S)	C-15	859371.0744	431936.2803	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Benzo(a)anthracene	0	0.024	deeper	Creek
C-18(S)	C-18	860893.4759	430682.0736	0	1	0	5	2000	10/13/2000	sediment	CDR ECO Study 2000	Benzo(a)anthracene	0	0.034		Creek
C-8(S)	C-8	860276.9677	431859.9831	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Benzo(a)anthracene	0.80			Creek
CR-C(S)_10/13/2000_sediment	CR-C(S)	906898.1362	549188.9258			0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Benzo(a)anthracene	0	0.009		flat
CR-M(S)	CR-M(S)	906898.1362	549188.9258			0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Benzo(a)anthracene	0	0.009		flat
M-20(S)	M-20	860496.7611	431259.1692	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Benzo(a)anthracene	0	0.021		flat
M-21(S)	M-21	860364.2789	431539.7603	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Benzo(a)anthracene	0	0.022		flat
M-22(S)	M-22	860449.4817	431760.6776	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Benzo(a)anthracene	0	0.022	deeper	flat
M-23(S)	M-23	860262.3634	431847.4415	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Benzo(a)anthracene	0	0.025	deeper	flat
M-27(S)	M-27	859451.1276	431651.0666	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Benzo(a)anthracene	0	0.022	deeper	flat
MG-H7(M)	MG-H7(M)	860496.8071	431667.9005	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Benzo(a)anthracene	0	0.024		flat
MG-N2(C)_10/13/2000_sediment	MG-N2(C)	860913.5272	430768.4529	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Benzo(a)anthracene	0.052			Creek
TC-C(S)_10/13/2000_sediment	TC-C(S)	881698.7052	447270.2497			0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Benzo(a)anthracene	0	0.090		flat
TC-M(S)	TC-M(S)	881698.7052	447270.2497			0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Benzo(a)anthracene	0	0.013		flat
C-3(S)	C-3	860471.4495	432385.7459	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Benzo(a)anthracene	0.029		deeper	Creek
C-35(S)	C-35	859669.4734	434447.2746	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Benzo(a)anthracene	0	0.13		Creek
C-36(S)	C-36	859698.6547	435167.0365	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Benzo(a)anthracene	0	0.060		Creek
LCP-02(S)	MG-B7(C)	860572.0326	432211.3875	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Benzo(a)anthracene	0.028		dup of MG-B7(C)	Creek
LCP-03(S)	MG-B7(M)	860590.9579	432225.9609	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Benzo(a)anthracene	0	0.13	dup of MG-B7(M)	flat
M-24(S)	M-24	860219.4419	432124.9611	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Benzo(a)anthracene	0.039			flat
M-25(S)	M-25	860731.5776	432370.9569	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Benzo(a)anthracene	0.056		deeper	flat
M-40(S)	M-40	861807.2034	433291.5513	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Benzo(a)anthracene	0.008			flat
M-43(S)	M-43	859689.0612	434478.506	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Benzo(a)anthracene	0	0.10		flat
M-44(S)	M-44	860368.2333	435646.7346	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Benzo(a)anthracene	0.025			flat
MG-B7(C)_10/16/2000_sediment	MG-B7(C)	860572.0326	432211.3875	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Benzo(a)anthracene	0.037			Creek
MG-B7(M)	MG-B7(M)	860590.9579	432225.9609	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Benzo(a)anthracene	0.021			flat
MG-K7(C)_10/16/2000_sediment	MG-K7(C)	860447.7312	431483.1592	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Benzo(a)anthracene	1.9			Creek
MG-K7(M)	MG-K7(M)	860443.9706	431495.0232	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Benzo(a)anthracene	0	0.11		flat
C-1(S)	C-1	861136.2508	432331.1481	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Benzo(a)anthracene	0	0.096		Creek
C-2(S)	C-2	861080.089	432334.5556	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Benzo(a)anthracene	0	0.26		Creek
C-29(S)	C-29	859479.1695	432655.431	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Benzo(a)anthracene	0.020		deeper	Creek
C-31(S)-1	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Benzo(a)anthracene	0	0.024		Creek

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-15
2000 CDR Baseline Ecological Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
C-31(S)-2	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Benzo(a)anthracene	0	0.023		Creek
C-31(S)-3	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Benzo(a)anthracene	0	0.25		Creek
C-31(S)-4	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Benzo(a)anthracene	0	0.22		Creek
C-31(S)-5	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Benzo(a)anthracene	0	0.020		Creek
C-31(S)-6	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Benzo(a)anthracene	0	0.020		Creek
C-31(S)-7	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Benzo(a)anthracene	0	0.11		Creek
C-31(S)-8	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Benzo(a)anthracene	0	0.022		Creek
C-31(S)-9	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Benzo(a)anthracene	0	0.028		Creek
C-32(S)	C-32	859743.2437	433272.6188	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Benzo(a)anthracene	0.009			Creek
C-4(S)	C-4	859884.5483	432449.4125	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Benzo(a)anthracene	0.016		deeper	Creek
C-9(S)	C-9	860524.8353	432270.5116	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Benzo(a)anthracene	0	0.19	deeper	Creek
M-19(S)	M-19	860826.8825	432150.1997	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Benzo(a)anthracene	0	0.009		flat
M-38(S)	M-38	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Benzo(a)anthracene	0.008			flat
C-11(S)-1	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(a)anthracene	0	0.024		Creek
C-11(S)-2	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(a)anthracene	0	0.023		Creek
C-11(S)-3	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(a)anthracene	0	0.025		Creek
C-11(S)-5	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(a)anthracene	0.011			Creek
C-11(S)-7	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(a)anthracene	0	0.024		Creek
C-11(S)-8	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(a)anthracene	0	0.024		Creek
C-11(S)-9	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(a)anthracene	0	0.022		Creek
C-16(S)_10/18/2000_sediment	C-16	858072.859	430752.9654	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(a)anthracene	0.006		water	Creek
C-17(S)	C-17	857487.0912	429678.5111	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(a)anthracene	0	0.014		Creek
C-30(S)	C-30	861611.0889	432775.9005	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(a)anthracene	0	1.4		Creek
C-45(S)	C-45	858154.7712	432254.2924	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(a)anthracene	0.005		water	Creek
C-6(S)-1	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(a)anthracene	0.007			Creek
C-6(S)-2	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(a)anthracene	0.009			Creek
C-6(S)-3	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(a)anthracene	0.018			Creek
C-6(S)-5	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(a)anthracene	0.082			Creek
C-6(S)-7	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(a)anthracene	0	0.018		Creek
C-6(S)-8	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(a)anthracene	0.009			Creek
C-6(S)-9	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(a)anthracene	0	0.028		Creek
C-7(S)_10/18/2000_sediment	C-7	860442.2898	431762.5368	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(a)anthracene	0.014			Creek
M-28(S)	M-28	858064.7063	430617.0228	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(a)anthracene	0	0.019		flat
M-37(S)	M-37	861297.2605	432555.9753	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(a)anthracene	0	0.026		flat
M-39(S)	M-39	859729.7335	433338.891	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(a)anthracene	0	0.020		flat
M-42(S)	M-42	860064.1809	434383.6861	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(a)anthracene	0.010			flat
M-46(S)	M-46	859553.1586	433516.1905	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(a)anthracene	0.006			flat
MG-D9(C)_10/18/2000_sediment	MG-D9(C)	860361.453	432101.5693	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(a)anthracene	0	0.026		Creek
MG-D9(M)	MG-D9(M)	860351.6793	432111.3096	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(a)anthracene	0	0.025		flat
MG-H7(C)_10/18/2000_sediment	MG-H7(C)	860498.5392	431672.8464	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(a)anthracene	0	0.022		Creek
MGS-A(S)	MGS-A	861116.9722	431305.8505	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(a)anthracene	0.087			flat
MGS-B(S)	MGS-B	861142.8889	431369.7857	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(a)anthracene	0	0.009		flat
C-33(S)_10/19/2000_sediment	C-33	861812.6686	433299.7291	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	Benzo(a)anthracene	0	0.009		Creek
C-34(S)	C-34	861541.146	434076.938	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	Benzo(a)anthracene	0.011			Creek
C-5(S)_10/19/2000_sediment	C-5	859712.9989	432500.392	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	Benzo(a)anthracene	0.019			Creek
LCP-06(S)	M-26	859688.8412	432546.3286	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	Benzo(a)anthracene	0.009		dup of (M-26(S)	flat
LCP-07(S)	C-5	859712.9989	432500.392	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	Benzo(a)anthracene	0	0.025	dup of C-5(S)	Creek
M-26(S)	M-26	859688.8412	432546.3286	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	Benzo(a)anthracene	0.025			flat
M-41(S)	M-41	861541.1445	434023.9381	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	Benzo(a)anthracene	0.075			flat
C-10(S)	C-10	860283.7257	430710.109	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Benzo(a)pyrene	0	0.022		Creek
C-12(S)	C-12	859565.6237	431701.8575	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Benzo(a)pyrene	0	0.023		Creek
C-13(S)	C-13	859433.9995	431647.8341	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Benzo(a)pyrene	0	0.022	no stake, deeper	Creek
C-14(S)	C-14	859314.6661	431771.6761	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Benzo(a)pyrene	0	0.022		Creek
C-15(S)	C-15	859371.0744	431936.2803	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Benzo(a)pyrene	0	0.024	deeper	Creek
C-18(S)	C-18	860893.4759	430682.0736	0	1	0	5	2000	10/13/2000	sediment	CDR ECO Study 2000	Benzo(a)pyrene	0	0.034		Creek
C-8(S)	C-8	860276.9677	431859.9831	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Benzo(a)pyrene	0.54			Creek
CR-C(S)_10/13/2000_sediment	CR-C(S)	906898.1362	549188.9258			0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Benzo(a)pyrene	0	0.009		flat

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-15

2000 CDR Baseline Ecological Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
CR-M(S)	CR-M(S)	906898.1362	549188.9258			0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Benzo(a)pyrene	0	0.009		flat
M-20(S)	M-20	860496.7611	431259.1692	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Benzo(a)pyrene	0	0.021		flat
M-21(S)	M-21	860364.2789	431539.7603	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Benzo(a)pyrene	0	0.022		flat
M-22(S)	M-22	860449.4817	431760.6776	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Benzo(a)pyrene	0	0.022	deeper	flat
M-23(S)	M-23	860262.3634	431847.4415	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Benzo(a)pyrene	0	0.025	deeper	flat
M-27(S)	M-27	859451.1276	431651.0666	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Benzo(a)pyrene	0	0.022	deeper	flat
MG-H7(M)	MG-H7(M)	860496.8071	431667.9005	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Benzo(a)pyrene	0	0.024		flat
MG-N2(C)_10/13/2000_sediment	MG-N2(C)	860913.5272	430768.4529	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Benzo(a)pyrene	0.054			Creek
TC-C(S)_10/13/2000_sediment	TC-C(S)	881698.7052	447270.2497			0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Benzo(a)pyrene	0	0.090		flat
TC-M(S)	TC-M(S)	881698.7052	447270.2497			0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Benzo(a)pyrene	0	0.013		flat
C-3(S)	C-3	860471.4495	432385.7459	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Benzo(a)pyrene	0.044		deeper	Creek
C-35(S)	C-35	859669.4734	434447.2746	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Benzo(a)pyrene	0	0.13		Creek
C-36(S)	C-36	859698.6547	435167.0365	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Benzo(a)pyrene	0	0.060		Creek
LCP-02(S)	MG-B7(C)	860572.0326	432211.3875	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Benzo(a)pyrene	0.047		dup of MG-B7(C)	Creek
LCP-03(S)	MG-B7(M)	860590.9579	432225.9609	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Benzo(a)pyrene	0	0.13	dup of MG-B7(M)	flat
M-24(S)	M-24	860219.4419	432124.9611	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Benzo(a)pyrene	0	0.12		flat
M-25(S)	M-25	860731.5776	432370.9569	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Benzo(a)pyrene	0.091		deeper	flat
M-40(S)	M-40	861807.2034	433291.5513	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Benzo(a)pyrene	0.012			flat
M-43(S)	M-43	859689.0612	434478.506	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Benzo(a)pyrene	0	0.10		flat
M-44(S)	M-44	860368.2333	435646.7346	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Benzo(a)pyrene	0.025			flat
MG-B7(C)_10/16/2000_sediment	MG-B7(C)	860572.0326	432211.3875	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Benzo(a)pyrene	0.059			Creek
MG-B7(M)	MG-B7(M)	860590.9579	432225.9609	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Benzo(a)pyrene	0.021			flat
MG-K7(C)_10/16/2000_sediment	MG-K7(C)	860447.7312	431483.1592	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Benzo(a)pyrene	1.3			Creek
MG-K7(M)	MG-K7(M)	860443.9706	431495.0232	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Benzo(a)pyrene	0	0.11		flat
C-1(S)	C-1	861136.2508	432331.1481	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Benzo(a)pyrene	0	0.096		Creek
C-2(S)	C-2	861080.089	432334.5556	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Benzo(a)pyrene	0	0.26		Creek
C-29(S)	C-29	859479.1695	432655.431	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Benzo(a)pyrene	0.022		deeper	Creek
C-31(S)-1	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Benzo(a)pyrene	0	0.024		Creek
C-31(S)-2	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Benzo(a)pyrene	0	0.023		Creek
C-31(S)-3	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Benzo(a)pyrene	0	0.25		Creek
C-31(S)-4	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Benzo(a)pyrene	0	0.22		Creek
C-31(S)-5	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Benzo(a)pyrene	0	0.020		Creek
C-31(S)-6	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Benzo(a)pyrene	0	0.020		Creek
C-31(S)-7	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Benzo(a)pyrene	0	0.11		Creek
C-31(S)-8	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Benzo(a)pyrene	0	0.022		Creek
C-31(S)-9	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Benzo(a)pyrene	0	0.028		Creek
C-32(S)	C-32	859743.2437	433272.6188	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Benzo(a)pyrene	0.013			Creek
C-4(S)	C-4	859884.5483	432449.4125	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Benzo(a)pyrene	0.038		deeper	Creek
C-9(S)	C-9	860524.8353	432270.5116	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Benzo(a)pyrene	0	0.19	deeper	Creek
M-19(S)	M-19	860826.8825	432150.1997	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Benzo(a)pyrene	0	0.009		flat
M-38(S)	M-38	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Benzo(a)pyrene	0.010			flat
C-11(S)-1	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(a)pyrene	0	0.024		Creek
C-11(S)-2	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(a)pyrene	0.005			Creek
C-11(S)-2	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(a)pyrene	0.005			Creek
C-11(S)-3	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(a)pyrene	0	0.025		Creek
C-11(S)-5	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(a)pyrene	0	0.020		Creek
C-11(S)-7	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(a)pyrene	0	0.024		Creek
C-11(S)-8	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(a)pyrene	0	0.024		Creek
C-11(S)-9	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(a)pyrene	0	0.022		Creek
C-16(S)_10/18/2000_sediment	C-16	858072.859	430752.9654	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(a)pyrene	0.007		water	Creek
C-17(S)	C-17	857487.0912	429678.5111	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(a)pyrene	0.016			Creek
C-30(S)	C-30	861611.0889	432775.9005	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(a)pyrene	0	1.4		Creek
C-45(S)	C-45	858154.7712	432254.2924	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(a)pyrene	0.005		water	Creek
C-6(S)-1	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(a)pyrene	0.008			Creek
C-6(S)-2	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(a)pyrene	0	0.023		Creek
C-6(S)-3	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(a)pyrene	0	0.019		Creek
C-6(S)-5	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(a)pyrene	0.072			Creek

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-15

2000 CDR Baseline Ecological Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
C-6(S)-7	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(a)pyrene	0	0.018		Creek
C-6(S)-8	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(a)pyrene	0	0.022		Creek
C-6(S)-9	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(a)pyrene	0	0.028		Creek
C-7(S)_10/18/2000_sediment	C-7	860442.2898	431762.5368	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(a)pyrene	0.017			Creek
M-28(S)	M-28	858064.7063	430617.0228	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(a)pyrene	0	0.019		flat
M-37(S)	M-37	861297.2605	432555.9753	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(a)pyrene	0.017			flat
M-39(S)	M-39	859729.7335	433338.891	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(a)pyrene	0.006			flat
M-42(S)	M-42	860064.1809	434383.6861	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(a)pyrene	0.011			flat
M-46(S)	M-46	859553.1586	433516.1905	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(a)pyrene	0.006			flat
MG-D9(C)_10/18/2000_sediment	MG-D9(C)	860361.453	432101.5693	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(a)pyrene	0	0.026		Creek
MG-D9(C)_10/18/2000_sediment	MG-D9(C)	860361.453	432101.5693	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(a)pyrene	0.17			Creek
MG-D9(M)	MG-D9(M)	860351.6793	432111.3096	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(a)pyrene	0	0.025		flat
MG-H7(C)_10/18/2000_sediment	MG-H7(C)	860498.5392	431672.8464	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(a)pyrene	0.011			Creek
MGS-A(S)	MGS-A	861116.9722	431305.8505	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(a)pyrene	0.13			flat
MGS-B(S)	MGS-B	861142.8889	431369.7857	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(a)pyrene	0	0.009		flat
C-33(S)_10/19/2000_sediment	C-33	861812.6686	433299.7291	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	Benzo(a)pyrene	0	0.009		Creek
C-34(S)	C-34	861541.146	434076.938	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	Benzo(a)pyrene	0	0.024		Creek
C-5(S)_10/19/2000_sediment	C-5	859712.9989	432500.392	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	Benzo(a)pyrene	0.018			Creek
LCP-06(S)	M-26	859688.8412	432546.3286	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	Benzo(a)pyrene	0.011		dup of (M-26(S)	flat
LCP-07(S)	C-5	859712.9989	432500.392	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	Benzo(a)pyrene	0.030		dup of C-5(S)	Creek
M-26(S)	M-26	859688.8412	432546.3286	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	Benzo(a)pyrene	0.027			flat
M-41(S)	M-41	861541.1445	434023.9381	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	Benzo(a)pyrene	0.086			flat
C-10(S)	C-10	860283.7257	430710.109	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Benzo(b)fluoranthene	0	0.022		Creek
C-12(S)	C-12	859565.6237	431701.8575	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Benzo(b)fluoranthene	0	0.023		Creek
C-13(S)	C-13	859433.9995	431647.8341	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Benzo(b)fluoranthene	0	0.022	no stake, deeper	Creek
C-14(S)	C-14	859314.6661	431771.6761	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Benzo(b)fluoranthene	0	0.022		Creek
C-15(S)	C-15	859371.0744	431936.2803	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Benzo(b)fluoranthene	0	0.024	deeper	Creek
C-18(S)	C-18	860893.4759	430682.0736	0	1	0	5	2000	10/13/2000	sediment	CDR ECO Study 2000	Benzo(b)fluoranthene	0	0.034		Creek
C-8(S)	C-8	860276.9677	431859.9831	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Benzo(b)fluoranthene	0.36			Creek
CR-C(S)_10/13/2000_sediment	CR-C(S)	906898.1362	549188.9258			0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Benzo(b)fluoranthene	0	0.009		flat
CR-M(S)	CR-M(S)	906898.1362	549188.9258			0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Benzo(b)fluoranthene	0	0.009		flat
M-20(S)	M-20	860496.7611	431259.1692	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Benzo(b)fluoranthene	0	0.021		flat
M-21(S)	M-21	860364.2789	431539.7603	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Benzo(b)fluoranthene	0	0.022		flat
M-22(S)	M-22	860449.4817	431760.6776	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Benzo(b)fluoranthene	0	0.022	deeper	flat
M-23(S)	M-23	860262.3634	431847.4415	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Benzo(b)fluoranthene	0	0.025	deeper	flat
M-27(S)	M-27	859451.1276	431651.0666	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Benzo(b)fluoranthene	0	0.022	deeper	flat
MG-H7(M)	MG-H7(M)	860496.8071	431667.9005	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Benzo(b)fluoranthene	0	0.024		flat
MG-N2(C)_10/13/2000_sediment	MG-N2(C)	860913.5272	430768.4529	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Benzo(b)fluoranthene	0.045			Creek
TC-C(S)_10/13/2000_sediment	TC-C(S)	881698.7052	447270.2497			0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Benzo(b)fluoranthene	0	0.090		flat
TC-M(S)	TC-M(S)	881698.7052	447270.2497			0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Benzo(b)fluoranthene	0	0.013		flat
C-3(S)	C-3	860471.4495	432385.7459	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Benzo(b)fluoranthene	0	0.086	deeper	Creek
C-35(S)	C-35	859669.4734	434447.2746	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Benzo(b)fluoranthene	0	0.13		Creek
C-36(S)	C-36	859698.6547	435167.0365	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Benzo(b)fluoranthene	0	0.060		Creek
LCP-02(S)	MG-B7(C)	860572.0326	432211.3875	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Benzo(b)fluoranthene	0	0.10	dup of MG-B7(C)	Creek
LCP-03(S)	MG-B7(M)	860590.9579	432225.9609	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Benzo(b)fluoranthene	0	0.13	dup of MG-B7(M)	flat
M-24(S)	M-24	860219.4419	432124.9611	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Benzo(b)fluoranthene	0	0.12		flat
M-25(S)	M-25	860731.5776	432370.9569	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Benzo(b)fluoranthene	0.092		deeper	flat
M-40(S)	M-40	861807.2034	433291.5513	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Benzo(b)fluoranthene	0.019			flat
M-43(S)	M-43	859689.0612	434478.506	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Benzo(b)fluoranthene	0	0.10		flat
M-44(S)	M-44	860368.2333	435646.7346	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Benzo(b)fluoranthene	0	0.023		flat
MG-B7(C)_10/16/2000_sediment	MG-B7(C)	860572.0326	432211.3875	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Benzo(b)fluoranthene	0.096			Creek
MG-B7(M)	MG-B7(M)	860590.9579	432225.9609	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Benzo(b)fluoranthene	0.040			flat
MG-K7(C)_10/16/2000_sediment	MG-K7(C)	860447.7312	431483.1592	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Benzo(b)fluoranthene	0.81			Creek
MG-K7(M)	MG-K7(M)	860443.9706	431495.0232	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Benzo(b)fluoranthene	0	0.11		flat
C-1(S)	C-1	861136.2508	432331.1481	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Benzo(b)fluoranthene	0	0.096		Creek
C-2(S)	C-2	861080.089	432334.5556	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Benzo(b)fluoranthene	0	0.26		Creek
C-29(S)	C-29	859479.1695	432655.431	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Benzo(b)fluoranthene	0.041		deeper	Creek

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-15

2000 CDR Baseline Ecological Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
C-31(S)-1	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Benzo(b)fluoranthene	0	0.024		Creek
C-31(S)-2	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Benzo(b)fluoranthene	0	0.023		Creek
C-31(S)-3	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Benzo(b)fluoranthene	0	0.25		Creek
C-31(S)-4	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Benzo(b)fluoranthene	0	0.22		Creek
C-31(S)-5	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Benzo(b)fluoranthene	0	0.020		Creek
C-31(S)-6	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Benzo(b)fluoranthene	0	0.020		Creek
C-31(S)-7	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Benzo(b)fluoranthene	0	0.11		Creek
C-31(S)-8	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Benzo(b)fluoranthene	0	0.022		Creek
C-31(S)-9	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Benzo(b)fluoranthene	0	0.028		Creek
C-32(S)	C-32	859743.2437	433272.6188	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Benzo(b)fluoranthene	0	0.021		Creek
C-4(S)	C-4	859884.5483	432449.4125	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Benzo(b)fluoranthene	0.034		deeper	Creek
C-9(S)	C-9	860524.8353	432270.5116	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Benzo(b)fluoranthene	0	0.19	deeper	Creek
M-19(S)	M-19	860826.8825	432150.1997	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Benzo(b)fluoranthene	0	0.009		flat
M-38(S)	M-38	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Benzo(b)fluoranthene	0	0.024		flat
C-11(S)-1	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(b)fluoranthene	0	0.024		Creek
C-11(S)-2	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(b)fluoranthene	0	0.023		Creek
C-11(S)-3	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(b)fluoranthene	0	0.025		Creek
C-11(S)-5	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(b)fluoranthene	0	0.020		Creek
C-11(S)-7	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(b)fluoranthene	0	0.024		Creek
C-11(S)-8	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(b)fluoranthene	0	0.024		Creek
C-11(S)-9	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(b)fluoranthene	0	0.022		Creek
C-16(S)_10/18/2000_sediment	C-16	858072.859	430752.9654	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(b)fluoranthene	0.009		water	Creek
C-17(S)	C-17	857487.0912	429678.5111	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(b)fluoranthene	0	0.014		Creek
C-30(S)	C-30	861611.0889	432775.9005	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(b)fluoranthene	0	1.4		Creek
C-45(S)	C-45	858154.7712	432254.2924	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(b)fluoranthene	0	0.019	water	Creek
C-6(S)-1	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(b)fluoranthene	0	0.024		Creek
C-6(S)-2	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(b)fluoranthene	0	0.023		Creek
C-6(S)-3	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(b)fluoranthene	0	0.019		Creek
C-6(S)-5	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(b)fluoranthene	0.086			Creek
C-6(S)-7	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(b)fluoranthene	0	0.018		Creek
C-6(S)-8	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(b)fluoranthene	0	0.022		Creek
C-6(S)-9	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(b)fluoranthene	0	0.028		Creek
C-7(S)_10/18/2000_sediment	C-7	860442.2898	431762.5368	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(b)fluoranthene	0	0.022		Creek
M-28(S)	M-28	858064.7063	430617.0228	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(b)fluoranthene	0	0.019		flat
M-37(S)	M-37	861297.2605	432555.9753	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(b)fluoranthene	0.022			flat
M-39(S)	M-39	859729.7335	433338.891	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(b)fluoranthene	0.005			flat
M-42(S)	M-42	860064.1809	434383.6861	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(b)fluoranthene	0	0.022		flat
M-46(S)	M-46	859553.1586	433516.1905	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(b)fluoranthene	0	0.019		flat
MG-D9(C)_10/18/2000_sediment	MG-D9(C)	860361.453	432101.5693	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(b)fluoranthene	0	0.026		Creek
MG-D9(M)	MG-D9(M)	860351.6793	432111.3096	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(b)fluoranthene	0	0.025		flat
MG-H7(C)_10/18/2000_sediment	MG-H7(C)	860498.5392	431672.8464	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(b)fluoranthene	0.016			Creek
MGS-A(S)	MGS-A	861116.9722	431305.8505	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(b)fluoranthene	0.10			flat
MGS-B(S)	MGS-B	861142.8889	431369.7857	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(b)fluoranthene	0	0.009		flat
C-33(S)_10/19/2000_sediment	C-33	861812.6686	433299.7291	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	Benzo(b)fluoranthene	0	0.009		Creek
C-34(S)	C-34	861541.146	434076.938	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	Benzo(b)fluoranthene	0	0.024		Creek
C-5(S)_10/19/2000_sediment	C-5	859712.9989	432500.392	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	Benzo(b)fluoranthene	0.020			Creek
LCP-06(S)	M-26	859688.8412	432546.3286	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	Benzo(b)fluoranthene	0	0.021	dup of (M-26(S)	flat
LCP-07(S)	C-5	859712.9989	432500.392	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	Benzo(b)fluoranthene	0.036		dup of C-5(S)	Creek
M-26(S)	M-26	859688.8412	432546.3286	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	Benzo(b)fluoranthene	0.040			flat
M-41(S)	M-41	861541.1445	434023.9381	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	Benzo(b)fluoranthene	0.098			flat
C-10(S)	C-10	860283.7257	430710.109	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Benzo(g,h,i)perylene	0	0.022		Creek
C-12(S)	C-12	859565.6237	431701.8575	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Benzo(g,h,i)perylene	0	0.023		Creek
C-13(S)	C-13	859433.9995	431647.8341	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Benzo(g,h,i)perylene	0	0.022	no stake, deeper	Creek
C-14(S)	C-14	859314.6661	431771.6761	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Benzo(g,h,i)perylene	0	0.022		Creek
C-15(S)	C-15	859371.0744	431936.2803	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Benzo(g,h,i)perylene	0.076		deeper	Creek
C-18(S)	C-18	860893.4759	430682.0736	0	1	0	5	2000	10/13/2000	sediment	CDR ECO Study 2000	Benzo(g,h,i)perylene	0	0.034		Creek
C-8(S)	C-8	860276.9677	431859.9831	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Benzo(g,h,i)perylene	0.50			Creek

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-15

2000 CDR Baseline Ecological Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
CR-C(S)_10/13/2000_sediment	CR-C(S)	906898.1362	549188.9258			0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Benzo(g,h,i)perylene	0	0.009		flat
CR-M(S)	CR-M(S)	906898.1362	549188.9258			0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Benzo(g,h,i)perylene	0	0.009		flat
M-20(S)	M-20	860496.7611	431259.1692	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Benzo(g,h,i)perylene	0	0.021		flat
M-21(S)	M-21	860364.2789	431539.7603	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Benzo(g,h,i)perylene	0	0.022		flat
M-22(S)	M-22	860449.4817	431760.6776	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Benzo(g,h,i)perylene	0	0.022	deeper	flat
M-23(S)	M-23	860262.3634	431847.4415	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Benzo(g,h,i)perylene	0	0.025	deeper	flat
M-27(S)	M-27	859451.1276	431651.0666	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Benzo(g,h,i)perylene	0	0.022	deeper	flat
MG-H7(M)	MG-H7(M)	860496.8071	431667.9005	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Benzo(g,h,i)perylene	0	0.024		flat
MG-N2(C)_10/13/2000_sediment	MG-N2(C)	860913.5272	430768.4529	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Benzo(g,h,i)perylene	0.053			Creek
TC-C(S)_10/13/2000_sediment	TC-C(S)	881698.7052	447270.2497			0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Benzo(g,h,i)perylene	0	0.090		flat
TC-M(S)	TC-M(S)	881698.7052	447270.2497			0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Benzo(g,h,i)perylene	0	0.013		flat
C-3(S)	C-3	860471.4495	432385.7459	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Benzo(g,h,i)perylene	0	0.086	deeper	Creek
C-35(S)	C-35	859669.4734	434447.2746	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Benzo(g,h,i)perylene	0	0.13		Creek
C-36(S)	C-36	859698.6547	435167.0365	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Benzo(g,h,i)perylene	0	0.060		Creek
LCP-02(S)	MG-B7(C)	860572.0326	432211.3875	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Benzo(g,h,i)perylene	0	0.10	dup of MG-B7(C)	Creek
LCP-03(S)	MG-B7(M)	860590.9579	432225.9609	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Benzo(g,h,i)perylene	0	0.13	dup of MG-B7(M)	flat
M-24(S)	M-24	860219.4419	432124.9611	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Benzo(g,h,i)perylene	0	0.12		flat
M-25(S)	M-25	860731.5776	432370.9569	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Benzo(g,h,i)perylene	0.045		deeper	flat
M-40(S)	M-40	861807.2034	433291.5513	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Benzo(g,h,i)perylene	0	0.010		flat
M-43(S)	M-43	859689.0612	434478.506	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Benzo(g,h,i)perylene	0	0.10		flat
M-44(S)	M-44	860368.2333	435646.7346	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Benzo(g,h,i)perylene	0	0.023		flat
MG-B7(C)_10/16/2000_sediment	MG-B7(C)	860572.0326	432211.3875	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Benzo(g,h,i)perylene	0.022			Creek
MG-B7(M)	MG-B7(M)	860590.9579	432225.9609	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Benzo(g,h,i)perylene	0	0.026		flat
MG-K7(C)_10/16/2000_sediment	MG-K7(C)	860447.7312	431483.1592	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Benzo(g,h,i)perylene	0.32			Creek
MG-K7(M)	MG-K7(M)	860443.9706	431495.0232	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Benzo(g,h,i)perylene	0	0.11		flat
C-1(S)	C-1	861136.2508	432331.1481	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Benzo(g,h,i)perylene	0	0.096		Creek
C-2(S)	C-2	861080.089	432334.5556	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Benzo(g,h,i)perylene	0	0.26		Creek
C-29(S)	C-29	859479.1695	432655.431	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Benzo(g,h,i)perylene	0.014		deeper	Creek
C-31(S)-1	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Benzo(g,h,i)perylene	0	0.024		Creek
C-31(S)-2	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Benzo(g,h,i)perylene	0	0.023		Creek
C-31(S)-3	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Benzo(g,h,i)perylene	0	0.25		Creek
C-31(S)-4	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Benzo(g,h,i)perylene	0	0.22		Creek
C-31(S)-5	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Benzo(g,h,i)perylene	0	0.020		Creek
C-31(S)-6	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Benzo(g,h,i)perylene	0	0.020		Creek
C-31(S)-7	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Benzo(g,h,i)perylene	0	0.11		Creek
C-31(S)-8	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Benzo(g,h,i)perylene	0	0.022		Creek
C-31(S)-9	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Benzo(g,h,i)perylene	0	0.028		Creek
C-32(S)	C-32	859743.2437	433272.6188	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Benzo(g,h,i)perylene	0	0.021		Creek
C-4(S)	C-4	859884.5483	432449.4125	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Benzo(g,h,i)perylene	0.027		deeper	Creek
C-9(S)	C-9	860524.8353	432270.5116	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Benzo(g,h,i)perylene	0	0.19	deeper	Creek
M-19(S)	M-19	860826.8825	432150.1997	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Benzo(g,h,i)perylene	0	0.009		flat
M-38(S)	M-38	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Benzo(g,h,i)perylene	0	0.024		flat
C-11(S)-1	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(g,h,i)perylene	0	0.024		Creek
C-11(S)-2	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(g,h,i)perylene	0	0.023		Creek
C-11(S)-3	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(g,h,i)perylene	0	0.025		Creek
C-11(S)-5	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(g,h,i)perylene	0	0.020		Creek
C-11(S)-7	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(g,h,i)perylene	0	0.024		Creek
C-11(S)-8	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(g,h,i)perylene	0	0.024		Creek
C-11(S)-9	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(g,h,i)perylene	0	0.022		Creek
C-16(S)_10/18/2000_sediment	C-16	858072.859	430752.9654	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(g,h,i)perylene	0	0.010	water	Creek
C-17(S)	C-17	857487.0912	429678.5111	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(g,h,i)perylene	0.012			Creek
C-30(S)	C-30	861611.0889	432775.9005	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(g,h,i)perylene	0	1.4		Creek
C-45(S)	C-45	858154.7712	432254.2924	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(g,h,i)perylene	0	0.019	water	Creek
C-6(S)-1	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(g,h,i)perylene	0	0.024		Creek
C-6(S)-2	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(g,h,i)perylene	0	0.023		Creek
C-6(S)-3	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(g,h,i)perylene	0.018			Creek
C-6(S)-5	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(g,h,i)perylene	0	0.020		Creek

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-15

2000 CDR Baseline Ecological Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
C-6(S)-7	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(g,h,i)perylene	0	0.018		Creek
C-6(S)-8	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(g,h,i)perylene	0	0.022		Creek
C-6(S)-9	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(g,h,i)perylene	0	0.028		Creek
C-7(S)_10/18/2000_sediment	C-7	860442.2898	431762.5368	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(g,h,i)perylene	0	0.022		Creek
M-28(S)	M-28	858064.7063	430617.0228	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(g,h,i)perylene	0	0.019		flat
M-37(S)	M-37	861297.2605	432555.9753	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(g,h,i)perylene	0	0.026		flat
M-39(S)	M-39	859729.7335	433338.891	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(g,h,i)perylene	0	0.020		flat
M-42(S)	M-42	860064.1809	434383.6861	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(g,h,i)perylene	0	0.022		flat
M-46(S)	M-46	859553.1586	433516.1905	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(g,h,i)perylene	0	0.019		flat
MG-D9(C)_10/18/2000_sediment	MG-D9(C)	860361.453	432101.5693	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(g,h,i)perylene	0	0.026		Creek
MG-D9(M)	MG-D9(M)	860351.6793	432111.3096	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(g,h,i)perylene	0	0.025		flat
MG-H7(C)_10/18/2000_sediment	MG-H7(C)	860498.5392	431672.8464	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(g,h,i)perylene	0.011			Creek
MGS-A(S)	MGS-A	861116.9722	431305.8505	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(g,h,i)perylene	0.16			flat
MGS-B(S)	MGS-B	861142.8889	431369.7857	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(g,h,i)perylene	0	0.009		flat
C-33(S)_10/19/2000_sediment	C-33	861812.6686	433299.7291	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	Benzo(g,h,i)perylene	0	0.009		Creek
C-34(S)	C-34	861541.146	434076.938	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	Benzo(g,h,i)perylene	0	0.024		Creek
C-5(S)_10/19/2000_sediment	C-5	859712.9989	432500.392	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	Benzo(g,h,i)perylene	0.021			Creek
LCP-06(S)	M-26	859688.8412	432546.3286	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	Benzo(g,h,i)perylene	0	0.021	dup of (M-26(S)	flat
LCP-07(S)	C-5	859712.9989	432500.392	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	Benzo(g,h,i)perylene	0.027		dup of C-5(S)	Creek
M-26(S)	M-26	859688.8412	432546.3286	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	Benzo(g,h,i)perylene	0	0.020		flat
M-41(S)	M-41	861541.1445	434023.9381	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	Benzo(g,h,i)perylene	0.052			flat
C-10(S)	C-10	860283.7257	430710.109	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Benzo(k)fluoranthene	0	0.022		Creek
C-12(S)	C-12	859565.6237	431701.8575	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Benzo(k)fluoranthene	0	0.023		Creek
C-13(S)	C-13	859433.9995	431647.8341	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Benzo(k)fluoranthene	0	0.022	no stake, deeper	Creek
C-14(S)	C-14	859314.6661	431771.6761	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Benzo(k)fluoranthene	0	0.022		Creek
C-15(S)	C-15	859371.0744	431936.2803	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Benzo(k)fluoranthene	0	0.024	deeper	Creek
C-18(S)	C-18	860893.4759	430682.0736	0	1	0	5	2000	10/13/2000	sediment	CDR ECO Study 2000	Benzo(k)fluoranthene	0	0.034		Creek
C-8(S)	C-8	860276.9677	431859.9831	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Benzo(k)fluoranthene	0	0.45		Creek
CR-C(S)_10/13/2000_sediment	CR-C(S)	906898.1362	549188.9258			0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Benzo(k)fluoranthene	0	0.009		flat
CR-M(S)	CR-M(S)	906898.1362	549188.9258			0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Benzo(k)fluoranthene	0	0.009		flat
M-20(S)	M-20	860496.7611	431259.1692	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Benzo(k)fluoranthene	0	0.021		flat
M-21(S)	M-21	860364.2789	431539.7603	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Benzo(k)fluoranthene	0	0.022		flat
M-22(S)	M-22	860449.4817	431760.6776	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Benzo(k)fluoranthene	0	0.022	deeper	flat
M-23(S)	M-23	860262.3634	431847.4415	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Benzo(k)fluoranthene	0	0.025	deeper	flat
M-27(S)	M-27	859451.1276	431651.0666	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Benzo(k)fluoranthene	0	0.022	deeper	flat
MG-H7(M)	MG-H7(M)	860496.8071	431667.9005	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Benzo(k)fluoranthene	0	0.024		flat
MG-N2(C)_10/13/2000_sediment	MG-N2(C)	860913.5272	430768.4529	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Benzo(k)fluoranthene	0.028			Creek
TC-C(S)_10/13/2000_sediment	TC-C(S)	881698.7052	447270.2497			0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Benzo(k)fluoranthene	0	0.090		flat
TC-M(S)	TC-M(S)	881698.7052	447270.2497			0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Benzo(k)fluoranthene	0	0.013		flat
C-3(S)	C-3	860471.4495	432385.7459	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Benzo(k)fluoranthene	0	0.086	deeper	Creek
C-35(S)	C-35	859669.4734	434447.2746	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Benzo(k)fluoranthene	0	0.13		Creek
C-36(S)	C-36	859698.6547	435167.0365	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Benzo(k)fluoranthene	0	0.060		Creek
LCP-02(S)	MG-B7(C)	860572.0326	432211.3875	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Benzo(k)fluoranthene	0.050		dup of MG-B7(C)	Creek
LCP-03(S)	MG-B7(M)	860590.9579	432225.9609	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Benzo(k)fluoranthene	0	0.13	dup of MG-B7(M)	flat
M-24(S)	M-24	860219.4419	432124.9611	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Benzo(k)fluoranthene	0	0.12		flat
M-25(S)	M-25	860731.5776	432370.9569	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Benzo(k)fluoranthene	0	0.012	deeper	flat
M-40(S)	M-40	861807.2034	433291.5513	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Benzo(k)fluoranthene	0.014			flat
M-43(S)	M-43	859689.0612	434478.506	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Benzo(k)fluoranthene	0	0.10		flat
M-44(S)	M-44	860368.2333	435646.7346	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Benzo(k)fluoranthene	0.040			flat
MG-B7(C)_10/16/2000_sediment	MG-B7(C)	860572.0326	432211.3875	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Benzo(k)fluoranthene	0.080			Creek
MG-B7(M)	MG-B7(M)	860590.9579	432225.9609	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Benzo(k)fluoranthene	0.032			flat
MG-K7(C)_10/16/2000_sediment	MG-K7(C)	860447.7312	431483.1592	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Benzo(k)fluoranthene	0	0.088		Creek
MG-K7(M)	MG-K7(M)	860443.9706	431495.0232	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Benzo(k)fluoranthene	0	0.11		flat
C-1(S)	C-1	861136.2508	432331.1481	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Benzo(k)fluoranthene	0	0.096		Creek
C-2(S)	C-2	861080.089	432334.5556	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Benzo(k)fluoranthene	0	0.26		Creek
C-29(S)	C-29	859479.1695	432655.431	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Benzo(k)fluoranthene	0.025		deeper	Creek
C-31(S)-1	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Benzo(k)fluoranthene	0	0.024		Creek

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-15

2000 CDR Baseline Ecological Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
C-31(S)-2	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Benzo(k)fluoranthene	0	0.023		Creek
C-31(S)-3	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Benzo(k)fluoranthene	0	0.25		Creek
C-31(S)-4	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Benzo(k)fluoranthene	0	0.22		Creek
C-31(S)-5	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Benzo(k)fluoranthene	0	0.020		Creek
C-31(S)-6	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Benzo(k)fluoranthene	0	0.020		Creek
C-31(S)-7	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Benzo(k)fluoranthene	0	0.11		Creek
C-31(S)-8	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Benzo(k)fluoranthene	0	0.022		Creek
C-31(S)-9	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Benzo(k)fluoranthene	0	0.028		Creek
C-32(S)	C-32	859743.2437	433272.6188	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Benzo(k)fluoranthene	0	0.021		Creek
C-4(S)	C-4	859884.5483	432449.4125	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Benzo(k)fluoranthene	0.021		deeper	Creek
C-9(S)	C-9	860524.8353	432270.5116	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Benzo(k)fluoranthene	0	0.19	deeper	Creek
M-19(S)	M-19	860826.8825	432150.1997	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Benzo(k)fluoranthene	0	0.009		flat
M-38(S)	M-38	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Benzo(k)fluoranthene	0	0.024		flat
C-11(S)-1	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(k)fluoranthene	0	0.024		Creek
C-11(S)-2	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(k)fluoranthene	0	0.023		Creek
C-11(S)-3	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(k)fluoranthene	0	0.025		Creek
C-11(S)-5	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(k)fluoranthene	0	0.020		Creek
C-11(S)-7	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(k)fluoranthene	0	0.024		Creek
C-11(S)-8	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(k)fluoranthene	0	0.024		Creek
C-11(S)-9	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(k)fluoranthene	0	0.022		Creek
C-16(S)_10/18/2000_sediment	C-16	858072.859	430752.9654	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(k)fluoranthene	0.008		water	Creek
C-17(S)	C-17	857487.0912	429678.5111	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(k)fluoranthene	0.017			Creek
C-30(S)	C-30	861611.0889	432775.9005	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(k)fluoranthene	0	1.4		Creek
C-45(S)	C-45	858154.7712	432254.2924	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(k)fluoranthene	0	0.019	water	Creek
C-6(S)-1	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(k)fluoranthene	0	0.024		Creek
C-6(S)-2	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(k)fluoranthene	0	0.023		Creek
C-6(S)-3	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(k)fluoranthene	0	0.019		Creek
C-6(S)-5	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(k)fluoranthene	0.079			Creek
C-6(S)-7	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(k)fluoranthene	0.005			Creek
C-6(S)-8	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(k)fluoranthene	0	0.022		Creek
C-6(S)-9	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(k)fluoranthene	0	0.028		Creek
C-7(S)_10/18/2000_sediment	C-7	860442.2898	431762.5368	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(k)fluoranthene	0.012			Creek
M-28(S)	M-28	858064.7063	430617.0228	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(k)fluoranthene	0	0.019		flat
M-37(S)	M-37	861297.2605	432555.9753	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(k)fluoranthene	0.015			flat
M-39(S)	M-39	859729.7335	433338.891	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(k)fluoranthene	0.006			flat
M-42(S)	M-42	860064.1809	434383.6861	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(k)fluoranthene	0.011			flat
M-46(S)	M-46	859553.1586	433516.1905	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(k)fluoranthene	0	0.019		flat
MG-D9(C)_10/18/2000_sediment	MG-D9(C)	860361.453	432101.5693	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(k)fluoranthene	0	0.026		Creek
MG-D9(C)_10/18/2000_sediment	MG-D9(C)	860361.453	432101.5693	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(k)fluoranthene	0.14			Creek
MG-D9(M)	MG-D9(M)	860351.6793	432111.3096	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(k)fluoranthene	0	0.025		flat
MG-H7(C)_10/18/2000_sediment	MG-H7(C)	860498.5392	431672.8464	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(k)fluoranthene	0.012			Creek
MGS-A(S)	MGS-A	861116.9722	431305.8505	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(k)fluoranthene	0.060			flat
MGS-B(S)	MGS-B	861142.8889	431369.7857	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Benzo(k)fluoranthene	0	0.009		flat
C-33(S)_10/19/2000_sediment	C-33	861812.6686	433299.7291	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	Benzo(k)fluoranthene	0	0.009		Creek
C-34(S)	C-34	861541.146	434076.938	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	Benzo(k)fluoranthene	0.013			Creek
C-5(S)_10/19/2000_sediment	C-5	859712.9989	432500.392	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	Benzo(k)fluoranthene	0	0.025		Creek
LCP-06(S)	M-26	859688.8412	432546.3286	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	Benzo(k)fluoranthene	0	0.021	dup of (M-26(S)	flat
LCP-07(S)	C-5	859712.9989	432500.392	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	Benzo(k)fluoranthene	0.024		dup of C-5(S)	Creek
M-26(S)	M-26	859688.8412	432546.3286	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	Benzo(k)fluoranthene	0.033			flat
M-41(S)	M-41	861541.1445	434023.9381	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	Benzo(k)fluoranthene	0.12			flat
C-10(S)	C-10	860283.7257	430710.109	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Chrysene	0	0.022		Creek
C-12(S)	C-12	859565.6237	431701.8575	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Chrysene	0	0.023		Creek
C-13(S)	C-13	859433.9995	431647.8341	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Chrysene	0	0.022	no stake, deeper	Creek
C-14(S)	C-14	859314.6661	431771.6761	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Chrysene	0	0.022		Creek
C-15(S)	C-15	859371.0744	431936.2803	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Chrysene	0	0.024	deeper	Creek
C-18(S)	C-18	860893.4759	430682.0736	0	1	0	5	2000	10/13/2000	sediment	CDR ECO Study 2000	Chrysene	0	0.034		Creek
C-8(S)	C-8	860276.9677	431859.9831	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Chrysene	1.1			Creek

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-15

2000 CDR Baseline Ecological Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
CR-C(S)_10/13/2000_sediment	CR-C(S)	906898.1362	549188.9258			0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Chrysene	0	0.009		flat
CR-M(S)	CR-M(S)	906898.1362	549188.9258			0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Chrysene	0	0.009		flat
M-20(S)	M-20	860496.7611	431259.1692	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Chrysene	0	0.021		flat
M-21(S)	M-21	860364.2789	431539.7603	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Chrysene	0	0.022		flat
M-22(S)	M-22	860449.4817	431760.6776	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Chrysene	0	0.022	deeper	flat
M-23(S)	M-23	860262.3634	431847.4415	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Chrysene	0	0.025	deeper	flat
M-27(S)	M-27	859451.1276	431651.0666	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Chrysene	0	0.022	deeper	flat
MG-H7(M)	MG-H7(M)	860496.8071	431667.9005	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Chrysene	0	0.024		flat
MG-N2(C)_10/13/2000_sediment	MG-N2(C)	860913.5272	430768.4529	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Chrysene	0.078			Creek
TC-C(S)_10/13/2000_sediment	TC-C(S)	881698.7052	447270.2497			0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Chrysene	0	0.090		flat
TC-M(S)	TC-M(S)	881698.7052	447270.2497			0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Chrysene	0	0.013		flat
C-3(S)	C-3	860471.4495	432385.7459	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Chrysene	0	0.086	deeper	Creek
C-35(S)	C-35	859669.4734	434447.2746	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Chrysene	0	0.13		Creek
C-36(S)	C-36	859698.6547	435167.0365	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Chrysene	0	0.060		Creek
LCP-02(S)	MG-B7(C)	860572.0326	432211.3875	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Chrysene	0.037		dup of MG-B7(C)	Creek
LCP-03(S)	MG-B7(M)	860590.9579	432225.9609	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Chrysene	0	0.13	dup of MG-B7(M)	flat
M-24(S)	M-24	860219.4419	432124.9611	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Chrysene	0	0.12		flat
M-25(S)	M-25	860731.5776	432370.9569	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Chrysene	0.078		deeper	flat
M-40(S)	M-40	861807.2034	433291.5513	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Chrysene	0.015			flat
M-43(S)	M-43	859689.0612	434478.506	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Chrysene	0	0.10		flat
M-44(S)	M-44	860368.2333	435646.7346	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Chrysene	0.030			flat
MG-B7(C)_10/16/2000_sediment	MG-B7(C)	860572.0326	432211.3875	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Chrysene	0.049			Creek
MG-B7(M)	MG-B7(M)	860590.9579	432225.9609	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Chrysene	0.030			flat
MG-K7(C)_10/16/2000_sediment	MG-K7(C)	860447.7312	431483.1592	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Chrysene	1.9			Creek
MG-K7(M)	MG-K7(M)	860443.9706	431495.0232	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Chrysene	0	0.11		flat
C-1(S)	C-1	861136.2508	432331.1481	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Chrysene	0	0.096		Creek
C-2(S)	C-2	861080.089	432334.5556	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Chrysene	0	0.26		Creek
C-29(S)	C-29	859479.1695	432655.431	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Chrysene	0.028		deeper	Creek
C-31(S)-1	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Chrysene	0	0.024		Creek
C-31(S)-2	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Chrysene	0	0.023		Creek
C-31(S)-3	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Chrysene	0	0.25		Creek
C-31(S)-4	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Chrysene	0	0.22		Creek
C-31(S)-5	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Chrysene	0	0.020		Creek
C-31(S)-6	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Chrysene	0	0.020		Creek
C-31(S)-7	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Chrysene	0	0.11		Creek
C-31(S)-8	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Chrysene	0	0.022		Creek
C-31(S)-9	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Chrysene	0	0.028		Creek
C-32(S)	C-32	859743.2437	433272.6188	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Chrysene	0.012			Creek
C-4(S)	C-4	859884.5483	432449.4125	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Chrysene	0.028		deeper	Creek
C-9(S)	C-9	860524.8353	432270.5116	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Chrysene	0	0.19	deeper	Creek
M-19(S)	M-19	860826.8825	432150.1997	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Chrysene	0	0.009		flat
M-38(S)	M-38	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Chrysene	0.012			flat
C-11(S)-1	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Chrysene	0	0.024		Creek
C-11(S)-2	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Chrysene	0	0.023		Creek
C-11(S)-2	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Chrysene	0.006			Creek
C-11(S)-3	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Chrysene	0	0.025		Creek
C-11(S)-5	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Chrysene	0.014			Creek
C-11(S)-7	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Chrysene	0	0.024		Creek
C-11(S)-8	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Chrysene	0.012			Creek
C-11(S)-9	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Chrysene	0.009			Creek
C-16(S)_10/18/2000_sediment	C-16	858072.859	430752.9654	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Chrysene	0.006		water	Creek
C-17(S)	C-17	857487.0912	429678.5111	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Chrysene	0	0.014		Creek
C-30(S)	C-30	861611.0889	432775.9005	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Chrysene	0	1.4		Creek
C-45(S)	C-45	858154.7712	432254.2924	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Chrysene	0.008		water	Creek
C-6(S)-1	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Chrysene	0	0.024		Creek
C-6(S)-2	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Chrysene	0	0.023		Creek
C-6(S)-3	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Chrysene	0	0.019		Creek

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-15

2000 CDR Baseline Ecological Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
C-6(S)-5	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Chrysene	0.11			Creek
C-6(S)-7	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Chrysene	0	0.018		Creek
C-6(S)-8	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Chrysene	0.011			Creek
C-6(S)-9	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Chrysene	0	0.028		Creek
C-7(S)_10/18/2000_sediment	C-7	860442.2898	431762.5368	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Chrysene	0	0.022		Creek
M-28(S)	M-28	858064.7063	430617.0228	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Chrysene	0	0.019		flat
M-37(S)	M-37	861297.2605	432555.9753	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Chrysene	0.017			flat
M-39(S)	M-39	859729.7335	433338.891	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Chrysene	0	0.020		flat
M-42(S)	M-42	860064.1809	434383.6861	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Chrysene	0.014			flat
M-46(S)	M-46	859553.1586	433516.1905	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Chrysene	0.010			flat
MG-D9(C)_10/18/2000_sediment	MG-D9(C)	860361.453	432101.5693	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Chrysene	0	0.026		Creek
MG-D9(M)	MG-D9(M)	860351.6793	432111.3096	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Chrysene	0	0.025		flat
MG-H7(C)_10/18/2000_sediment	MG-H7(C)	860498.5392	431672.8464	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Chrysene	0	0.022		Creek
MGS-A(S)	MGS-A	861116.9722	431305.8505	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Chrysene	0.12			flat
MGS-B(S)	MGS-B	861142.8889	431369.7857	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Chrysene	0.004			flat
C-33(S)_10/19/2000_sediment	C-33	861812.6686	433299.7291	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	Chrysene	0	0.009		Creek
C-34(S)	C-34	861541.146	434076.938	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	Chrysene	0.013			Creek
C-5(S)_10/19/2000_sediment	C-5	859712.9989	432500.392	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	Chrysene	0	0.025		Creek
LCP-06(S)	M-26	859688.8412	432546.3286	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	Chrysene	0.013		dup of (M-26(S)	flat
LCP-07(S)	C-5	859712.9989	432500.392	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	Chrysene	0	0.025	dup of C-5(S)	Creek
M-26(S)	M-26	859688.8412	432546.3286	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	Chrysene	0.036			flat
M-41(S)	M-41	861541.1445	434023.9381	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	Chrysene	0.094			flat
C-10(S)	C-10	860283.7257	430710.109	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Dibenzo(a,h)anthracene	0	0.022		Creek
C-12(S)	C-12	859565.6237	431701.8575	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Dibenzo(a,h)anthracene	0	0.023		Creek
C-13(S)	C-13	859433.9995	431647.8341	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Dibenzo(a,h)anthracene	0	0.022	no stake, deeper	Creek
C-14(S)	C-14	859314.6661	431771.6761	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Dibenzo(a,h)anthracene	0	0.022		Creek
C-15(S)	C-15	859371.0744	431936.2803	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Dibenzo(a,h)anthracene	0.12		deeper	Creek
C-18(S)	C-18	860893.4759	430682.0736	0	1	0	5	2000	10/13/2000	sediment	CDR ECO Study 2000	Dibenzo(a,h)anthracene	0	0.034		Creek
C-8(S)	C-8	860276.9677	431859.9831	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Dibenzo(a,h)anthracene	0	0.45		Creek
CR-C(S)_10/13/2000_sediment	CR-C(S)	906898.1362	549188.9258			0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Dibenzo(a,h)anthracene	0	0.009		flat
CR-M(S)	CR-M(S)	906898.1362	549188.9258			0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Dibenzo(a,h)anthracene	0	0.009		flat
M-20(S)	M-20	860496.7611	431259.1692	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Dibenzo(a,h)anthracene	0	0.021		flat
M-21(S)	M-21	860364.2789	431539.7603	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Dibenzo(a,h)anthracene	0	0.022		flat
M-22(S)	M-22	860449.4817	431760.6776	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Dibenzo(a,h)anthracene	0	0.022	deeper	flat
M-23(S)	M-23	860262.3634	431847.4415	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Dibenzo(a,h)anthracene	0	0.025	deeper	flat
M-27(S)	M-27	859451.1276	431651.0666	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Dibenzo(a,h)anthracene	0	0.022	deeper	flat
MG-H7(M)	MG-H7(M)	860496.8071	431667.9005	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Dibenzo(a,h)anthracene	0	0.024		flat
MG-N2(C)_10/13/2000_sediment	MG-N2(C)	860913.5272	430768.4529	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Dibenzo(a,h)anthracene	0	0.028		Creek
TC-C(S)_10/13/2000_sediment	TC-C(S)	881698.7052	447270.2497			0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Dibenzo(a,h)anthracene	0	0.090		flat
TC-M(S)	TC-M(S)	881698.7052	447270.2497			0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Dibenzo(a,h)anthracene	0	0.013		flat
C-3(S)	C-3	860471.4495	432385.7459	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Dibenzo(a,h)anthracene	0	0.086	deeper	Creek
C-35(S)	C-35	859669.4734	434447.2746	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Dibenzo(a,h)anthracene	0	0.13		Creek
C-36(S)	C-36	859698.6547	435167.0365	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Dibenzo(a,h)anthracene	0	0.060		Creek
LCP-02(S)	MG-B7(C)	860572.0326	432211.3875	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Dibenzo(a,h)anthracene	0	0.10	dup of MG-B7(C)	Creek
LCP-03(S)	MG-B7(M)	860590.9579	432225.9609	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Dibenzo(a,h)anthracene	0	0.13	dup of MG-B7(M)	flat
M-24(S)	M-24	860219.4419	432124.9611	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Dibenzo(a,h)anthracene	0	0.12		flat
M-25(S)	M-25	860731.5776	432370.9569	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Dibenzo(a,h)anthracene	0.021		deeper	flat
M-40(S)	M-40	861807.2034	433291.5513	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Dibenzo(a,h)anthracene	0	0.010		flat
M-43(S)	M-43	859689.0612	434478.506	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Dibenzo(a,h)anthracene	0	0.10		flat
M-44(S)	M-44	860368.2333	435646.7346	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Dibenzo(a,h)anthracene	0	0.023		flat
MG-B7(C)_10/16/2000_sediment	MG-B7(C)	860572.0326	432211.3875	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Dibenzo(a,h)anthracene	0	0.022		Creek
MG-B7(M)	MG-B7(M)	860590.9579	432225.9609	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Dibenzo(a,h)anthracene	0	0.026		flat
MG-K7(C)_10/16/2000_sediment	MG-K7(C)	860447.7312	431483.1592	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Dibenzo(a,h)anthracene	0.25			Creek
MG-K7(M)	MG-K7(M)	860443.9706	431495.0232	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Dibenzo(a,h)anthracene	0	0.11		flat
C-1(S)	C-1	861136.2508	432331.1481	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Dibenzo(a,h)anthracene	0	0.096		Creek
C-2(S)	C-2	861080.089	432334.5556	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Dibenzo(a,h)anthracene	0	0.26		Creek
C-29(S)	C-29	859479.1695	432655.431	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Dibenzo(a,h)anthracene	0	0.024	deeper	Creek

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-15
2000 CDR Baseline Ecological Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
C-31(S)-1	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Dibenzo(a,h)anthracene	0	0.024		Creek
C-31(S)-2	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Dibenzo(a,h)anthracene	0	0.023		Creek
C-31(S)-3	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Dibenzo(a,h)anthracene	0	0.25		Creek
C-31(S)-4	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Dibenzo(a,h)anthracene	0	0.22		Creek
C-31(S)-5	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Dibenzo(a,h)anthracene	0	0.020		Creek
C-31(S)-6	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Dibenzo(a,h)anthracene	0	0.020		Creek
C-31(S)-7	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Dibenzo(a,h)anthracene	0	0.11		Creek
C-31(S)-8	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Dibenzo(a,h)anthracene	0	0.022		Creek
C-31(S)-9	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Dibenzo(a,h)anthracene	0	0.028		Creek
C-32(S)	C-32	859743.2437	433272.6188	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Dibenzo(a,h)anthracene	0	0.021		Creek
C-4(S)	C-4	859884.5483	432449.4125	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Dibenzo(a,h)anthracene	0	0.022	deeper	Creek
C-9(S)	C-9	860524.8353	432270.5116	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Dibenzo(a,h)anthracene	0	0.19	deeper	Creek
M-19(S)	M-19	860826.8825	432150.1997	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Dibenzo(a,h)anthracene	0	0.009		flat
M-38(S)	M-38	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Dibenzo(a,h)anthracene	0	0.024		flat
C-11(S)-1	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Dibenzo(a,h)anthracene	0	0.024		Creek
C-11(S)-2	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Dibenzo(a,h)anthracene	0	0.023		Creek
C-11(S)-3	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Dibenzo(a,h)anthracene	0	0.025		Creek
C-11(S)-5	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Dibenzo(a,h)anthracene	0	0.020		Creek
C-11(S)-7	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Dibenzo(a,h)anthracene	0	0.024		Creek
C-11(S)-8	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Dibenzo(a,h)anthracene	0	0.024		Creek
C-11(S)-9	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Dibenzo(a,h)anthracene	0	0.022		Creek
C-16(S)_10/18/2000_sediment	C-16	858072.859	430752.9654	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Dibenzo(a,h)anthracene	0	0.010	water	Creek
C-17(S)	C-17	857487.0912	429678.5111	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Dibenzo(a,h)anthracene	0	0.014		Creek
C-30(S)	C-30	861611.0889	432775.9005	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Dibenzo(a,h)anthracene	0	1.4		Creek
C-45(S)	C-45	858154.7712	432254.2924	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Dibenzo(a,h)anthracene	0	0.019	water	Creek
C-6(S)-1	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Dibenzo(a,h)anthracene	0	0.024		Creek
C-6(S)-2	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Dibenzo(a,h)anthracene	0	0.023		Creek
C-6(S)-3	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Dibenzo(a,h)anthracene	0	0.019		Creek
C-6(S)-5	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Dibenzo(a,h)anthracene	0	0.020		Creek
C-6(S)-7	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Dibenzo(a,h)anthracene	0	0.018		Creek
C-6(S)-8	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Dibenzo(a,h)anthracene	0	0.022		Creek
C-6(S)-9	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Dibenzo(a,h)anthracene	0	0.028		Creek
C-7(S)_10/18/2000_sediment	C-7	860442.2898	431762.5368	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Dibenzo(a,h)anthracene	0	0.022		Creek
M-28(S)	M-28	858064.7063	430617.0228	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Dibenzo(a,h)anthracene	0	0.019		flat
M-37(S)	M-37	861297.2605	432555.9753	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Dibenzo(a,h)anthracene	0	0.026		flat
M-39(S)	M-39	859729.7335	433338.891	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Dibenzo(a,h)anthracene	0	0.020		flat
M-42(S)	M-42	860064.1809	434383.6861	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Dibenzo(a,h)anthracene	0	0.022		flat
M-46(S)	M-46	859553.1586	433516.1905	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Dibenzo(a,h)anthracene	0	0.019		flat
MG-D9(C)_10/18/2000_sediment	MG-D9(C)	860361.453	432101.5693	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Dibenzo(a,h)anthracene	0	0.026		Creek
MG-D9(M)	MG-D9(M)	860351.6793	432111.3096	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Dibenzo(a,h)anthracene	0	0.025		flat
MG-H7(C)_10/18/2000_sediment	MG-H7(C)	860498.5392	431672.8464	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Dibenzo(a,h)anthracene	0	0.022		Creek
MGS-A(S)	MGS-A	861116.9722	431305.8505	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Dibenzo(a,h)anthracene	0.055			flat
MGS-B(S)	MGS-B	861142.8889	431369.7857	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Dibenzo(a,h)anthracene	0	0.009		flat
C-33(S)_10/19/2000_sediment	C-33	861812.6686	433299.7291	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	Dibenzo(a,h)anthracene	0	0.009		Creek
C-34(S)	C-34	861541.146	434076.938	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	Dibenzo(a,h)anthracene	0	0.024		Creek
C-5(S)_10/19/2000_sediment	C-5	859712.9989	432500.392	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	Dibenzo(a,h)anthracene	0	0.025		Creek
LCP-06(S)	M-26	859688.8412	432546.3286	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	Dibenzo(a,h)anthracene	0	0.021	dup of (M-26(S)	flat
LCP-07(S)	C-5	859712.9989	432500.392	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	Dibenzo(a,h)anthracene	0	0.025	dup of C-5(S)	Creek
M-26(S)	M-26	859688.8412	432546.3286	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	Dibenzo(a,h)anthracene	0	0.020		flat
M-41(S)	M-41	861541.1445	434023.9381	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	Dibenzo(a,h)anthracene	0	0.021		flat
C-10(S)	C-10	860283.7257	430710.109	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Fluoranthene	0.006			Creek
C-12(S)	C-12	859565.6237	431701.8575	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Fluoranthene	0.005			Creek
C-13(S)	C-13	859433.9995	431647.8341	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Fluoranthene	0.008		no stake, deeper	Creek
C-14(S)	C-14	859314.6661	431771.6761	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Fluoranthene	0	0.022		Creek
C-15(S)	C-15	859371.0744	431936.2803	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Fluoranthene	0.008		deeper	Creek
C-18(S)	C-18	860893.4759	430682.0736	0	1	0	5	2000	10/13/2000	sediment	CDR ECO Study 2000	Fluoranthene	0	0.034		Creek
C-8(S)	C-8	860276.9677	431859.9831	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Fluoranthene	0.25			Creek

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-15

2000 CDR Baseline Ecological Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
CR-C(S)_10/13/2000_sediment	CR-C(S)	906898.1362	549188.9258			0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Fluoranthene	0	0.009		flat
CR-M(S)	CR-M(S)	906898.1362	549188.9258			0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Fluoranthene	0	0.009		flat
M-20(S)	M-20	860496.7611	431259.1692	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Fluoranthene	0.005			flat
M-21(S)	M-21	860364.2789	431539.7603	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Fluoranthene	0.009			flat
M-22(S)	M-22	860449.4817	431760.6776	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Fluoranthene	0	0.022	deeper	flat
M-23(S)	M-23	860262.3634	431847.4415	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Fluoranthene	0.007		deeper	flat
M-27(S)	M-27	859451.1276	431651.0666	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Fluoranthene	0	0.022	deeper	flat
MG-H7(M)	MG-H7(M)	860496.8071	431667.9005	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Fluoranthene	0	0.024		flat
MG-N2(C)_10/13/2000_sediment	MG-N2(C)	860913.5272	430768.4529	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Fluoranthene	0.034			Creek
TC-C(S)_10/13/2000_sediment	TC-C(S)	881698.7052	447270.2497			0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Fluoranthene	0	0.090		flat
TC-M(S)	TC-M(S)	881698.7052	447270.2497			0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Fluoranthene	0.005			flat
C-3(S)	C-3	860471.4495	432385.7459	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Fluoranthene	0.044		deeper	Creek
C-35(S)	C-35	859669.4734	434447.2746	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Fluoranthene	0	0.13		Creek
C-36(S)	C-36	859698.6547	435167.0365	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Fluoranthene	0	0.060		Creek
LCP-02(S)	MG-B7(C)	860572.0326	432211.3875	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Fluoranthene	0.034		dup of MG-B7(C)	Creek
LCP-03(S)	MG-B7(M)	860590.9579	432225.9609	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Fluoranthene	0	0.13	dup of MG-B7(M)	flat
M-24(S)	M-24	860219.4419	432124.9611	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Fluoranthene	0.068			flat
M-25(S)	M-25	860731.5776	432370.9569	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Fluoranthene	0.024		deeper	flat
M-40(S)	M-40	861807.2034	433291.5513	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Fluoranthene	0.013			flat
M-43(S)	M-43	859689.0612	434478.506	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Fluoranthene	0	0.10		flat
M-44(S)	M-44	860368.2333	435646.7346	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Fluoranthene	0.060			flat
MG-B7(C)_10/16/2000_sediment	MG-B7(C)	860572.0326	432211.3875	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Fluoranthene	0.045			Creek
MG-B7(M)	MG-B7(M)	860590.9579	432225.9609	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Fluoranthene	0.034			flat
MG-K7(C)_10/16/2000_sediment	MG-K7(C)	860447.7312	431483.1592	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Fluoranthene	0.47			Creek
MG-K7(M)	MG-K7(M)	860443.9706	431495.0232	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Fluoranthene	0	0.11		flat
C-1(S)	C-1	861136.2508	432331.1481	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Fluoranthene	0	0.096		Creek
C-2(S)	C-2	861080.089	432334.5556	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Fluoranthene	0	0.26		Creek
C-29(S)	C-29	859479.1695	432655.431	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Fluoranthene	0.025		deeper	Creek
C-31(S)-1	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Fluoranthene	0	0.024		Creek
C-31(S)-2	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Fluoranthene	0	0.023		Creek
C-31(S)-3	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Fluoranthene	0	0.25		Creek
C-31(S)-4	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Fluoranthene	0	0.22		Creek
C-31(S)-5	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Fluoranthene	0	0.020		Creek
C-31(S)-6	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Fluoranthene	0	0.020		Creek
C-31(S)-7	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Fluoranthene	0	0.11		Creek
C-31(S)-8	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Fluoranthene	0	0.022		Creek
C-31(S)-9	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Fluoranthene	0	0.028		Creek
C-32(S)	C-32	859743.2437	433272.6188	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Fluoranthene	0.012			Creek
C-4(S)	C-4	859884.5483	432449.4125	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Fluoranthene	0.019		deeper	Creek
C-9(S)	C-9	860524.8353	432270.5116	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Fluoranthene	0	0.19	deeper	Creek
M-19(S)	M-19	860826.8825	432150.1997	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Fluoranthene	0	0.009		flat
M-38(S)	M-38	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Fluoranthene	0.011			flat
C-11(S)-1	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Fluoranthene	0	0.024		Creek
C-11(S)-2	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Fluoranthene	0	0.023		Creek
C-11(S)-2	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Fluoranthene	0.008			Creek
C-11(S)-3	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Fluoranthene	0	0.025		Creek
C-11(S)-5	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Fluoranthene	0.024			Creek
C-11(S)-7	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Fluoranthene	0.009			Creek
C-11(S)-8	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Fluoranthene	0	0.024		Creek
C-11(S)-9	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Fluoranthene	0	0.022		Creek
C-16(S)_10/18/2000_sediment	C-16	858072.859	430752.9654	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Fluoranthene	0.009		water	Creek
C-17(S)	C-17	857487.0912	429678.5111	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Fluoranthene	0.020			Creek
C-30(S)	C-30	861611.0889	432775.9005	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Fluoranthene	0	1.4		Creek
C-45(S)	C-45	858154.7712	432254.2924	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Fluoranthene	0	0.019	water	Creek
C-6(S)-1	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Fluoranthene	0.007			Creek
C-6(S)-2	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Fluoranthene	0.012			Creek
C-6(S)-3	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Fluoranthene	0.022			Creek

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-15

2000 CDR Baseline Ecological Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
C-6(S)-5	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Fluoranthene	0.14			Creek
C-6(S)-7	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Fluoranthene	0.004			Creek
C-6(S)-8	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Fluoranthene	0	0.022		Creek
C-6(S)-9	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Fluoranthene	0	0.028		Creek
C-7(S)_10/18/2000_sediment	C-7	860442.2898	431762.5368	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Fluoranthene	0.021			Creek
M-28(S)	M-28	858064.7063	430617.0228	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Fluoranthene	0.005			flat
M-37(S)	M-37	861297.2605	432555.9753	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Fluoranthene	0.018			flat
M-39(S)	M-39	859729.7335	433338.891	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Fluoranthene	0	0.020		flat
M-42(S)	M-42	860064.1809	434383.6861	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Fluoranthene	0.011			flat
M-46(S)	M-46	859553.1586	433516.1905	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Fluoranthene	0.006			flat
MG-D9(C)_10/18/2000_sediment	MG-D9(C)	860361.453	432101.5693	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Fluoranthene	0	0.026		Creek
MG-D9(M)	MG-D9(M)	860351.6793	432111.3096	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Fluoranthene	0	0.025		flat
MG-H7(C)_10/18/2000_sediment	MG-H7(C)	860498.5392	431672.8464	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Fluoranthene	0	0.022		Creek
MGS-A(S)	MGS-A	861116.9722	431305.8505	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Fluoranthene	0.053			flat
MGS-B(S)	MGS-B	861142.8889	431369.7857	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Fluoranthene	0.005			flat
C-33(S)_10/19/2000_sediment	C-33	861812.6686	433299.7291	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	Fluoranthene	0.005			Creek
C-34(S)	C-34	861541.146	434076.938	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	Fluoranthene	0.023			Creek
C-5(S)_10/19/2000_sediment	C-5	859712.9989	432500.392	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	Fluoranthene	0.016			Creek
LCP-06(S)	M-26	859688.8412	432546.3286	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	Fluoranthene	0.012		dup of (M-26(S)	flat
LCP-07(S)	C-5	859712.9989	432500.392	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	Fluoranthene	0.014		dup of C-5(S)	Creek
M-26(S)	M-26	859688.8412	432546.3286	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	Fluoranthene	0.039			flat
M-41(S)	M-41	861541.1445	434023.9381	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	Fluoranthene	0.075			flat
C-10(S)	C-10	860283.7257	430710.109	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Fluorene	0	0.022		Creek
C-12(S)	C-12	859565.6237	431701.8575	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Fluorene	0	0.023		Creek
C-13(S)	C-13	859433.9995	431647.8341	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Fluorene	0	0.022	no stake, deeper	Creek
C-14(S)	C-14	859314.6661	431771.6761	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Fluorene	0	0.022		Creek
C-15(S)	C-15	859371.0744	431936.2803	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Fluorene	0	0.024	deeper	Creek
C-18(S)	C-18	860893.4759	430682.0736	0	1	0	5	2000	10/13/2000	sediment	CDR ECO Study 2000	Fluorene	0	0.034		Creek
C-8(S)	C-8	860276.9677	431859.9831	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Fluorene	0	0.45		Creek
CR-C(S)_10/13/2000_sediment	CR-C(S)	906898.1362	549188.9258			0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Fluorene	0	0.009		flat
CR-M(S)	CR-M(S)	906898.1362	549188.9258			0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Fluorene	0	0.009		flat
M-20(S)	M-20	860496.7611	431259.1692	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Fluorene	0	0.021		flat
M-21(S)	M-21	860364.2789	431539.7603	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Fluorene	0	0.022		flat
M-22(S)	M-22	860449.4817	431760.6776	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Fluorene	0	0.022	deeper	flat
M-23(S)	M-23	860262.3634	431847.4415	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Fluorene	0	0.025	deeper	flat
M-27(S)	M-27	859451.1276	431651.0666	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Fluorene	0	0.022	deeper	flat
MG-H7(M)	MG-H7(M)	860496.8071	431667.9005	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Fluorene	0	0.024		flat
MG-N2(C)_10/13/2000_sediment	MG-N2(C)	860913.5272	430768.4529	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Fluorene	0	0.028		Creek
TC-C(S)_10/13/2000_sediment	TC-C(S)	881698.7052	447270.2497			0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Fluorene	0	0.090		flat
TC-M(S)	TC-M(S)	881698.7052	447270.2497			0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Fluorene	0	0.013		flat
C-3(S)	C-3	860471.4495	432385.7459	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Fluorene	0	0.086	deeper	Creek
C-35(S)	C-35	859669.4734	434447.2746	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Fluorene	0	0.13		Creek
C-36(S)	C-36	859698.6547	435167.0365	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Fluorene	0	0.060		Creek
LCP-02(S)	MG-B7(C)	860572.0326	432211.3875	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Fluorene	0	0.10	dup of MG-B7(C)	Creek
LCP-03(S)	MG-B7(M)	860590.9579	432225.9609	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Fluorene	0	0.13	dup of MG-B7(M)	flat
M-24(S)	M-24	860219.4419	432124.9611	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Fluorene	0	0.12		flat
M-25(S)	M-25	860731.5776	432370.9569	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Fluorene	0	0.012	deeper	flat
M-40(S)	M-40	861807.2034	433291.5513	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Fluorene	0	0.010		flat
M-43(S)	M-43	859689.0612	434478.506	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Fluorene	0	0.10		flat
M-44(S)	M-44	860368.2333	435646.7346	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Fluorene	0	0.023		flat
MG-B7(C)_10/16/2000_sediment	MG-B7(C)	860572.0326	432211.3875	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Fluorene	0	0.022		Creek
MG-B7(M)	MG-B7(M)	860590.9579	432225.9609	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Fluorene	0	0.026		flat
MG-K7(C)_10/16/2000_sediment	MG-K7(C)	860447.7312	431483.1592	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Fluorene	0	0.088		Creek
MG-K7(M)	MG-K7(M)	860443.9706	431495.0232	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Fluorene	0	0.11		flat
C-1(S)	C-1	861136.2508	432331.1481	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Fluorene	0	0.096		Creek
C-2(S)	C-2	861080.089	432334.5556	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Fluorene	0	0.26		Creek
C-29(S)	C-29	859479.1695	432655.431	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Fluorene	0	0.024	deeper	Creek

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-15

2000 CDR Baseline Ecological Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
C-31(S)-1	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Fluorene	0	0.024		Creek
C-31(S)-2	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Fluorene	0	0.023		Creek
C-31(S)-3	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Fluorene	0	0.25		Creek
C-31(S)-4	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Fluorene	0	0.22		Creek
C-31(S)-5	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Fluorene	0	0.020		Creek
C-31(S)-6	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Fluorene	0	0.020		Creek
C-31(S)-7	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Fluorene	0	0.11		Creek
C-31(S)-8	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Fluorene	0	0.022		Creek
C-31(S)-9	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Fluorene	0	0.028		Creek
C-32(S)	C-32	859743.2437	433272.6188	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Fluorene	0	0.021		Creek
C-4(S)	C-4	859884.5483	432449.4125	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Fluorene	0	0.022	deeper	Creek
C-9(S)	C-9	860524.8353	432270.5116	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Fluorene	0	0.19	deeper	Creek
M-19(S)	M-19	860826.8825	432150.1997	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Fluorene	0	0.009		flat
M-38(S)	M-38	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Fluorene	0	0.024		flat
C-11(S)-1	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Fluorene	0	0.024		Creek
C-11(S)-2	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Fluorene	0	0.023		Creek
C-11(S)-3	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Fluorene	0	0.025		Creek
C-11(S)-5	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Fluorene	0	0.020		Creek
C-11(S)-7	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Fluorene	0	0.024		Creek
C-11(S)-8	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Fluorene	0	0.024		Creek
C-11(S)-9	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Fluorene	0	0.022		Creek
C-16(S)_10/18/2000_sediment	C-16	858072.859	430752.9654	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Fluorene	0	0.010	water	Creek
C-17(S)	C-17	857487.0912	429678.5111	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Fluorene	0	0.014		Creek
C-30(S)	C-30	861611.0889	432775.9005	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Fluorene	0.35			Creek
C-45(S)	C-45	858154.7712	432254.2924	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Fluorene	0	0.019	water	Creek
C-6(S)-1	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Fluorene	0	0.024		Creek
C-6(S)-2	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Fluorene	0	0.023		Creek
C-6(S)-3	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Fluorene	0	0.019		Creek
C-6(S)-5	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Fluorene	0	0.020		Creek
C-6(S)-7	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Fluorene	0	0.018		Creek
C-6(S)-8	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Fluorene	0	0.022		Creek
C-6(S)-9	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Fluorene	0	0.028		Creek
C-7(S)_10/18/2000_sediment	C-7	860442.2898	431762.5368	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Fluorene	0	0.022		Creek
M-28(S)	M-28	858064.7063	430617.0228	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Fluorene	0	0.019		flat
M-37(S)	M-37	861297.2605	432555.9753	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Fluorene	0	0.026		flat
M-39(S)	M-39	859729.7335	433338.891	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Fluorene	0	0.020		flat
M-42(S)	M-42	860064.1809	434383.6861	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Fluorene	0	0.022		flat
M-46(S)	M-46	859553.1586	433516.1905	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Fluorene	0	0.019		flat
MG-D9(C)_10/18/2000_sediment	MG-D9(C)	860361.453	432101.5693	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Fluorene	0	0.026		Creek
MG-D9(C)_10/18/2000_sediment	MG-D9(C)	860361.453	432101.5693	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Fluorene	0.19			Creek
MG-D9(M)	MG-D9(M)	860351.6793	432111.3096	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Fluorene	0	0.025		flat
MG-H7(C)_10/18/2000_sediment	MG-H7(C)	860498.5392	431672.8464	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Fluorene	0	0.022		Creek
MGS-A(S)	MGS-A	861116.9722	431305.8505	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Fluorene	0	0.009		flat
MGS-B(S)	MGS-B	861142.8889	431369.7857	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Fluorene	0	0.009		flat
C-33(S)_10/19/2000_sediment	C-33	861812.6686	433299.7291	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	Fluorene	0	0.009		Creek
C-34(S)	C-34	861541.146	434076.938	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	Fluorene	0	0.024		Creek
C-5(S)_10/19/2000_sediment	C-5	859712.9989	432500.392	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	Fluorene	0	0.025		Creek
LCP-06(S)	M-26	859688.8412	432546.3286	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	Fluorene	0	0.021	dup of (M-26(S)	flat
LCP-07(S)	C-5	859712.9989	432500.392	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	Fluorene	0	0.025	dup of C-5(S)	Creek
M-26(S)	M-26	859688.8412	432546.3286	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	Fluorene	0	0.020		flat
M-41(S)	M-41	861541.1445	434023.9381	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	Fluorene	0	0.021		flat
C-10(S)	C-10	860283.7257	430710.109	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Indeno(1,2,3-cd)pyrene	0	0.022		Creek
C-12(S)	C-12	859565.6237	431701.8575	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Indeno(1,2,3-cd)pyrene	0	0.023		Creek
C-13(S)	C-13	859433.9995	431647.8341	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Indeno(1,2,3-cd)pyrene	0	0.022	no stake, deeper	Creek
C-14(S)	C-14	859314.6661	431771.6761	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Indeno(1,2,3-cd)pyrene	0	0.022		Creek
C-15(S)	C-15	859371.0744	431936.2803	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Indeno(1,2,3-cd)pyrene	0	0.024	deeper	Creek
C-18(S)	C-18	860893.4759	430682.0736	0	1	0	5	2000	10/13/2000	sediment	CDR ECO Study 2000	Indeno(1,2,3-cd)pyrene	0	0.034		Creek

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-15
2000 CDR Baseline Ecological Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
C-8(S)	C-8	860276.9677	431859.9831	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Indeno(1,2,3-cd)pyrene	0	0.45		Creek
CR-C(S)_10/13/2000_sediment	CR-C(S)	906898.1362	549188.9258			0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Indeno(1,2,3-cd)pyrene	0	0.009		flat
CR-M(S)	CR-M(S)	906898.1362	549188.9258			0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Indeno(1,2,3-cd)pyrene	0	0.009		flat
M-20(S)	M-20	860496.7611	431259.1692	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Indeno(1,2,3-cd)pyrene	0	0.021		flat
M-21(S)	M-21	860364.2789	431539.7603	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Indeno(1,2,3-cd)pyrene	0	0.022		flat
M-22(S)	M-22	860449.4817	431760.6776	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Indeno(1,2,3-cd)pyrene	0	0.022	deeper	flat
M-23(S)	M-23	860262.3634	431847.4415	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Indeno(1,2,3-cd)pyrene	0	0.025	deeper	flat
M-27(S)	M-27	859451.1276	431651.0666	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Indeno(1,2,3-cd)pyrene	0	0.022	deeper	flat
MG-H7(M)	MG-H7(M)	860496.8071	431667.9005	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Indeno(1,2,3-cd)pyrene	0	0.024		flat
MG-N2(C)_10/13/2000_sediment	MG-N2(C)	860913.5272	430768.4529	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Indeno(1,2,3-cd)pyrene	0.024			Creek
TC-C(S)_10/13/2000_sediment	TC-C(S)	881698.7052	447270.2497			0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Indeno(1,2,3-cd)pyrene	0	0.090		flat
TC-M(S)	TC-M(S)	881698.7052	447270.2497			0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Indeno(1,2,3-cd)pyrene	0	0.013		flat
C-3(S)	C-3	860471.4495	432385.7459	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Indeno(1,2,3-cd)pyrene	0	0.086	deeper	Creek
C-35(S)	C-35	859669.4734	434447.2746	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Indeno(1,2,3-cd)pyrene	0	0.13		Creek
C-36(S)	C-36	859698.6547	435167.0365	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Indeno(1,2,3-cd)pyrene	0	0.060		Creek
LCP-02(S)	MG-B7(C)	860572.0326	432211.3875	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Indeno(1,2,3-cd)pyrene	0	0.10	dup of MG-B7(C)	Creek
LCP-03(S)	MG-B7(M)	860590.9579	432225.9609	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Indeno(1,2,3-cd)pyrene	0	0.13	dup of MG-B7(M)	flat
M-24(S)	M-24	860219.4419	432124.9611	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Indeno(1,2,3-cd)pyrene	0	0.12		flat
M-25(S)	M-25	860731.5776	432370.9569	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Indeno(1,2,3-cd)pyrene	0.021		deeper	flat
M-40(S)	M-40	861807.2034	433291.5513	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Indeno(1,2,3-cd)pyrene	0	0.010		flat
M-43(S)	M-43	859689.0612	434478.506	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Indeno(1,2,3-cd)pyrene	0	0.10		flat
M-44(S)	M-44	860368.2333	435646.7346	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Indeno(1,2,3-cd)pyrene	0	0.023		flat
MG-B7(C)_10/16/2000_sediment	MG-B7(C)	860572.0326	432211.3875	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Indeno(1,2,3-cd)pyrene	0.019			Creek
MG-B7(M)	MG-B7(M)	860590.9579	432225.9609	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Indeno(1,2,3-cd)pyrene	0	0.026		flat
MG-K7(C)_10/16/2000_sediment	MG-K7(C)	860447.7312	431483.1592	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Indeno(1,2,3-cd)pyrene	0.18			Creek
MG-K7(M)	MG-K7(M)	860443.9706	431495.0232	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Indeno(1,2,3-cd)pyrene	0	0.11		flat
C-1(S)	C-1	861136.2508	432331.1481	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Indeno(1,2,3-cd)pyrene	0	0.096		Creek
C-2(S)	C-2	861080.089	432334.5556	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Indeno(1,2,3-cd)pyrene	0	0.26		Creek
C-29(S)	C-29	859479.1695	432655.431	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Indeno(1,2,3-cd)pyrene	0	0.024	deeper	Creek
C-31(S)-1	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Indeno(1,2,3-cd)pyrene	0	0.024		Creek
C-31(S)-2	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Indeno(1,2,3-cd)pyrene	0	0.023		Creek
C-31(S)-3	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Indeno(1,2,3-cd)pyrene	0	0.25		Creek
C-31(S)-4	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Indeno(1,2,3-cd)pyrene	0	0.22		Creek
C-31(S)-5	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Indeno(1,2,3-cd)pyrene	0	0.020		Creek
C-31(S)-6	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Indeno(1,2,3-cd)pyrene	0	0.020		Creek
C-31(S)-7	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Indeno(1,2,3-cd)pyrene	0	0.11		Creek
C-31(S)-8	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Indeno(1,2,3-cd)pyrene	0	0.022		Creek
C-31(S)-9	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Indeno(1,2,3-cd)pyrene	0	0.028		Creek
C-32(S)	C-32	859743.2437	433272.6188	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Indeno(1,2,3-cd)pyrene	0	0.021		Creek
C-4(S)	C-4	859884.5483	432449.4125	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Indeno(1,2,3-cd)pyrene	0.017		deeper	Creek
C-9(S)	C-9	860524.8353	432270.5116	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Indeno(1,2,3-cd)pyrene	0	0.19	deeper	Creek
M-19(S)	M-19	860826.8825	432150.1997	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Indeno(1,2,3-cd)pyrene	0	0.009		flat
M-38(S)	M-38	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Indeno(1,2,3-cd)pyrene	0	0.024		flat
C-11(S)-1	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Indeno(1,2,3-cd)pyrene	0	0.024		Creek
C-11(S)-2	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Indeno(1,2,3-cd)pyrene	0	0.023		Creek
C-11(S)-3	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Indeno(1,2,3-cd)pyrene	0	0.025		Creek
C-11(S)-5	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Indeno(1,2,3-cd)pyrene	0	0.020		Creek
C-11(S)-7	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Indeno(1,2,3-cd)pyrene	0	0.024		Creek
C-11(S)-8	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Indeno(1,2,3-cd)pyrene	0	0.024		Creek
C-11(S)-9	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Indeno(1,2,3-cd)pyrene	0	0.022		Creek
C-16(S)_10/18/2000_sediment	C-16	858072.859	430752.9654	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Indeno(1,2,3-cd)pyrene	0.003		water	Creek
C-17(S)	C-17	857487.0912	429678.5111	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Indeno(1,2,3-cd)pyrene	0	0.014		Creek
C-30(S)	C-30	861611.0889	432775.9005	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Indeno(1,2,3-cd)pyrene	0	1.4		Creek
C-45(S)	C-45	858154.7712	432254.2924	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Indeno(1,2,3-cd)pyrene	0	0.019	water	Creek
C-6(S)-1	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Indeno(1,2,3-cd)pyrene	0	0.024		Creek
C-6(S)-2	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Indeno(1,2,3-cd)pyrene	0	0.023		Creek
C-6(S)-3	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Indeno(1,2,3-cd)pyrene	0	0.019		Creek

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-15

2000 CDR Baseline Ecological Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
C-6(S)-5	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Indeno(1,2,3-cd)pyrene	0	0.020		Creek
C-6(S)-7	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Indeno(1,2,3-cd)pyrene	0	0.018		Creek
C-6(S)-8	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Indeno(1,2,3-cd)pyrene	0	0.022		Creek
C-6(S)-9	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Indeno(1,2,3-cd)pyrene	0	0.028		Creek
C-7(S)_10/18/2000_sediment	C-7	860442.2898	431762.5368	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Indeno(1,2,3-cd)pyrene	0	0.022		Creek
M-28(S)	M-28	858064.7063	430617.0228	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Indeno(1,2,3-cd)pyrene	0	0.019		flat
M-37(S)	M-37	861297.2605	432555.9753	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Indeno(1,2,3-cd)pyrene	0.009			flat
M-39(S)	M-39	859729.7335	433338.891	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Indeno(1,2,3-cd)pyrene	0	0.020		flat
M-42(S)	M-42	860064.1809	434383.6861	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Indeno(1,2,3-cd)pyrene	0	0.022		flat
M-46(S)	M-46	859553.1586	433516.1905	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Indeno(1,2,3-cd)pyrene	0	0.019		flat
MG-D9(C)_10/18/2000_sediment	MG-D9(C)	860361.453	432101.5693	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Indeno(1,2,3-cd)pyrene	0	0.026		Creek
MG-D9(M)	MG-D9(M)	860351.6793	432111.3096	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Indeno(1,2,3-cd)pyrene	0	0.025		flat
MG-H7(C)_10/18/2000_sediment	MG-H7(C)	860498.5392	431672.8464	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Indeno(1,2,3-cd)pyrene	0	0.022		Creek
MGS-A(S)	MGS-A	861116.9722	431305.8505	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Indeno(1,2,3-cd)pyrene	0.045			flat
MGS-B(S)	MGS-B	861142.8889	431369.7857	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Indeno(1,2,3-cd)pyrene	0	0.009		flat
C-33(S)_10/19/2000_sediment	C-33	861812.6686	433299.7291	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	Indeno(1,2,3-cd)pyrene	0	0.009		Creek
C-34(S)	C-34	861541.146	434076.938	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	Indeno(1,2,3-cd)pyrene	0	0.024		Creek
C-5(S)_10/19/2000_sediment	C-5	859712.9989	432500.392	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	Indeno(1,2,3-cd)pyrene	0	0.025		Creek
LCP-06(S)	M-26	859688.8412	432546.3286	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	Indeno(1,2,3-cd)pyrene	0	0.021	dup of (M-26(S)	flat
LCP-07(S)	C-5	859712.9989	432500.392	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	Indeno(1,2,3-cd)pyrene	0.024		dup of C-5(S)	Creek
M-26(S)	M-26	859688.8412	432546.3286	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	Indeno(1,2,3-cd)pyrene	0	0.020		flat
M-41(S)	M-41	861541.1445	434023.9381	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	Indeno(1,2,3-cd)pyrene	0.041			flat
C-10(S)	C-10	860283.7257	430710.109	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Naphthalene	0	0.022		Creek
C-12(S)	C-12	859565.6237	431701.8575	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Naphthalene	0	0.023		Creek
C-13(S)	C-13	859433.9995	431647.8341	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Naphthalene	0	0.022	no stake, deeper	Creek
C-14(S)	C-14	859314.6661	431771.6761	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Naphthalene	0	0.022		Creek
C-15(S)	C-15	859371.0744	431936.2803	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Naphthalene	0	0.024	deeper	Creek
C-18(S)	C-18	860893.4759	430682.0736	0	1	0	5	2000	10/13/2000	sediment	CDR ECO Study 2000	Naphthalene	0	0.034		Creek
C-8(S)	C-8	860276.9677	431859.9831	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Naphthalene	0	0.45		Creek
CR-C(S)_10/13/2000_sediment	CR-C(S)	906898.1362	549188.9258			0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Naphthalene	0	0.009		flat
CR-M(S)	CR-M(S)	906898.1362	549188.9258			0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Naphthalene	0	0.009		flat
M-20(S)	M-20	860496.7611	431259.1692	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Naphthalene	0	0.021		flat
M-21(S)	M-21	860364.2789	431539.7603	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Naphthalene	0	0.022		flat
M-22(S)	M-22	860449.4817	431760.6776	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Naphthalene	0	0.022	deeper	flat
M-23(S)	M-23	860262.3634	431847.4415	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Naphthalene	0	0.025	deeper	flat
M-27(S)	M-27	859451.1276	431651.0666	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Naphthalene	0	0.022	deeper	flat
MG-H7(M)	MG-H7(M)	860496.8071	431667.9005	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Naphthalene	0	0.024		flat
MG-N2(C)_10/13/2000_sediment	MG-N2(C)	860913.5272	430768.4529	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Naphthalene	0	0.028		Creek
TC-C(S)_10/13/2000_sediment	TC-C(S)	881698.7052	447270.2497			0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Naphthalene	0	0.090		flat
TC-M(S)	TC-M(S)	881698.7052	447270.2497			0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Naphthalene	0	0.013		flat
C-3(S)	C-3	860471.4495	432385.7459	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Naphthalene	0	0.086	deeper	Creek
C-35(S)	C-35	859669.4734	434447.2746	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Naphthalene	0	0.13		Creek
C-36(S)	C-36	859698.6547	435167.0365	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Naphthalene	0	0.060		Creek
LCP-02(S)	MG-B7(C)	860572.0326	432211.3875	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Naphthalene	0	0.10	dup of MG-B7(C)	Creek
LCP-03(S)	MG-B7(M)	860590.9579	432225.9609	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Naphthalene	0	0.13	dup of MG-B7(M)	flat
M-24(S)	M-24	860219.4419	432124.9611	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Naphthalene	0	0.12		flat
M-25(S)	M-25	860731.5776	432370.9569	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Naphthalene	0	0.012	deeper	flat
M-40(S)	M-40	861807.2034	433291.5513	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Naphthalene	0	0.010		flat
M-43(S)	M-43	859689.0612	434478.506	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Naphthalene	0	0.10		flat
M-44(S)	M-44	860368.2333	435646.7346	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Naphthalene	0	0.023		flat
MG-B7(C)_10/16/2000_sediment	MG-B7(C)	860572.0326	432211.3875	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Naphthalene	0	0.022		Creek
MG-B7(M)	MG-B7(M)	860590.9579	432225.9609	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Naphthalene	0	0.026		flat
MG-K7(C)_10/16/2000_sediment	MG-K7(C)	860447.7312	431483.1592	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Naphthalene	0	0.088		Creek
MG-K7(M)	MG-K7(M)	860443.9706	431495.0232	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Naphthalene	0	0.11		flat
C-1(S)	C-1	861136.2508	432331.1481	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Naphthalene	0	0.096		Creek
C-2(S)	C-2	861080.089	432334.5556	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Naphthalene	0	0.26		Creek
C-29(S)	C-29	859479.1695	432655.431	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Naphthalene	0	0.024	deeper	Creek

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-15
2000 CDR Baseline Ecological Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
C-31(S)-1	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Naphthalene	0	0.024		Creek
C-31(S)-2	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Naphthalene	0	0.023		Creek
C-31(S)-3	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Naphthalene	0	0.25		Creek
C-31(S)-4	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Naphthalene	0	0.22		Creek
C-31(S)-5	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Naphthalene	0	0.020		Creek
C-31(S)-6	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Naphthalene	0	0.020		Creek
C-31(S)-7	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Naphthalene	0	0.11		Creek
C-31(S)-8	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Naphthalene	0	0.022		Creek
C-31(S)-9	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Naphthalene	0	0.028		Creek
C-32(S)	C-32	859743.2437	433272.6188	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Naphthalene	0	0.021		Creek
C-4(S)	C-4	859884.5483	432449.4125	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Naphthalene	0	0.022	deeper	Creek
C-9(S)	C-9	860524.8353	432270.5116	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Naphthalene	0	0.19	deeper	Creek
M-19(S)	M-19	860826.8825	432150.1997	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Naphthalene	0	0.009		flat
M-38(S)	M-38	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Naphthalene	0	0.024		flat
C-11(S)-1	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Naphthalene	0	0.024		Creek
C-11(S)-2	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Naphthalene	0	0.023		Creek
C-11(S)-3	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Naphthalene	0	0.025		Creek
C-11(S)-5	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Naphthalene	0	0.020		Creek
C-11(S)-7	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Naphthalene	0	0.024		Creek
C-11(S)-8	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Naphthalene	0	0.024		Creek
C-11(S)-9	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Naphthalene	0	0.022		Creek
C-16(S)_10/18/2000_sediment	C-16	858072.859	430752.9654	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Naphthalene	0	0.010	water	Creek
C-17(S)	C-17	857487.0912	429678.5111	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Naphthalene	0	0.014		Creek
C-30(S)	C-30	861611.0889	432775.9005	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Naphthalene	2.1			Creek
C-30(S)	C-30	861611.0889	432775.9005	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Naphthalene	2.0			Creek
C-45(S)	C-45	858154.7712	432254.2924	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Naphthalene	0	0.019	water	Creek
C-6(S)-1	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Naphthalene	0	0.024		Creek
C-6(S)-2	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Naphthalene	0	0.023		Creek
C-6(S)-3	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Naphthalene	0	0.019		Creek
C-6(S)-5	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Naphthalene	0	0.020		Creek
C-6(S)-7	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Naphthalene	0	0.018		Creek
C-6(S)-8	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Naphthalene	0	0.022		Creek
C-6(S)-9	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Naphthalene	0	0.028		Creek
C-7(S)_10/18/2000_sediment	C-7	860442.2898	431762.5368	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Naphthalene	0	0.022		Creek
M-28(S)	M-28	858064.7063	430617.0228	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Naphthalene	0	0.019		flat
M-37(S)	M-37	861297.2605	432555.9753	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Naphthalene	0	0.026		flat
M-39(S)	M-39	859729.7335	433338.891	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Naphthalene	0	0.020		flat
M-42(S)	M-42	860064.1809	434383.6861	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Naphthalene	0	0.022		flat
M-46(S)	M-46	859553.1586	433516.1905	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Naphthalene	0	0.019		flat
MG-D9(C)_10/18/2000_sediment	MG-D9(C)	860361.453	432101.5693	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Naphthalene	0	0.026		Creek
MG-D9(C)_10/18/2000_sediment	MG-D9(C)	860361.453	432101.5693	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Naphthalene	0.19			Creek
MG-D9(M)	MG-D9(M)	860351.6793	432111.3096	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Naphthalene	0	0.025		flat
MG-H7(C)_10/18/2000_sediment	MG-H7(C)	860498.5392	431672.8464	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Naphthalene	0	0.022		Creek
MGS-A(S)	MGS-A	861116.9722	431305.8505	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Naphthalene	0.034			flat
MGS-B(S)	MGS-B	861142.8889	431369.7857	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Naphthalene	0	0.009		flat
C-33(S)_10/19/2000_sediment	C-33	861812.6686	433299.7291	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	Naphthalene	0	0.009		Creek
C-34(S)	C-34	861541.146	434076.938	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	Naphthalene	0	0.024		Creek
C-5(S)_10/19/2000_sediment	C-5	859712.9989	432500.392	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	Naphthalene	0	0.025		Creek
LCP-06(S)	M-26	859688.8412	432546.3286	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	Naphthalene	0	0.021	dup of (M-26(S)	flat
LCP-07(S)	C-5	859712.9989	432500.392	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	Naphthalene	0	0.025	dup of C-5(S)	Creek
M-26(S)	M-26	859688.8412	432546.3286	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	Naphthalene	0	0.020		flat
M-41(S)	M-41	861541.1445	434023.9381	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	Naphthalene	0	0.021		flat
C-10(S)	C-10	860283.7257	430710.109	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Phenanthrene	0	0.022		Creek
C-12(S)	C-12	859565.6237	431701.8575	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Phenanthrene	0	0.023		Creek
C-13(S)	C-13	859433.9995	431647.8341	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Phenanthrene	0	0.022	no stake, deeper	Creek
C-14(S)	C-14	859314.6661	431771.6761	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Phenanthrene	0	0.022		Creek
C-15(S)	C-15	859371.0744	431936.2803	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Phenanthrene	0	0.024	deeper	Creek

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-15
2000 CDR Baseline Ecological Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
C-18(S)	C-18	860893.4759	430682.0736	0	1	0	5	2000	10/13/2000	sediment	CDR ECO Study 2000	Phenanthrene	0	0.034		Creek
C-8(S)	C-8	860276.9677	431859.9831	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Phenanthrene	0	0.45		Creek
CR-C(S)_10/13/2000_sediment	CR-C(S)	906898.1362	549188.9258			0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Phenanthrene	0	0.009		flat
CR-M(S)	CR-M(S)	906898.1362	549188.9258			0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Phenanthrene	0	0.009		flat
M-20(S)	M-20	860496.7611	431259.1692	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Phenanthrene	0	0.021		flat
M-21(S)	M-21	860364.2789	431539.7603	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Phenanthrene	0	0.022		flat
M-22(S)	M-22	860449.4817	431760.6776	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Phenanthrene	0	0.022	deeper	flat
M-23(S)	M-23	860262.3634	431847.4415	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Phenanthrene	0	0.025	deeper	flat
M-27(S)	M-27	859451.1276	431651.0666	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Phenanthrene	0	0.022	deeper	flat
MG-H7(M)	MG-H7(M)	860496.8071	431667.9005	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Phenanthrene	0	0.024		flat
MG-N2(C)_10/13/2000_sediment	MG-N2(C)	860913.5272	430768.4529	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Phenanthrene	0	0.028		Creek
TC-C(S)_10/13/2000_sediment	TC-C(S)	881698.7052	447270.2497			0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Phenanthrene	0	0.090		flat
TC-M(S)	TC-M(S)	881698.7052	447270.2497			0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Phenanthrene	0	0.013		flat
C-3(S)	C-3	860471.4495	432385.7459	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Phenanthrene	0	0.086	deeper	Creek
C-35(S)	C-35	859669.4734	434447.2746	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Phenanthrene	0	0.13		Creek
C-36(S)	C-36	859698.6547	435167.0365	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Phenanthrene	0	0.060		Creek
LCP-02(S)	MG-B7(C)	860572.0326	432211.3875	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Phenanthrene	0	0.10	dup of MG-B7(C)	Creek
LCP-03(S)	MG-B7(M)	860590.9579	432225.9609	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Phenanthrene	0	0.13	dup of MG-B7(M)	flat
M-24(S)	M-24	860219.4419	432124.9611	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Phenanthrene	0	0.12		flat
M-25(S)	M-25	860731.5776	432370.9569	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Phenanthrene	0.004		deeper	flat
M-40(S)	M-40	861807.2034	433291.5513	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Phenanthrene	0.003			flat
M-43(S)	M-43	859689.0612	434478.506	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Phenanthrene	0	0.10		flat
M-44(S)	M-44	860368.2333	435646.7346	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Phenanthrene	0.009			flat
MG-B7(C)_10/16/2000_sediment	MG-B7(C)	860572.0326	432211.3875	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Phenanthrene	0.007			Creek
MG-B7(M)	MG-B7(M)	860590.9579	432225.9609	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Phenanthrene	0.006			flat
MG-K7(C)_10/16/2000_sediment	MG-K7(C)	860447.7312	431483.1592	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Phenanthrene	0	0.088		Creek
MG-K7(M)	MG-K7(M)	860443.9706	431495.0232	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Phenanthrene	0	0.11		flat
C-1(S)	C-1	861136.2508	432331.1481	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Phenanthrene	0	0.096		Creek
C-2(S)	C-2	861080.089	432334.5556	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Phenanthrene	0	0.26		Creek
C-29(S)	C-29	859479.1695	432655.431	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Phenanthrene	0	0.024	deeper	Creek
C-31(S)-1	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Phenanthrene	0	0.024		Creek
C-31(S)-2	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Phenanthrene	0	0.023		Creek
C-31(S)-3	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Phenanthrene	0	0.25		Creek
C-31(S)-4	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Phenanthrene	0	0.22		Creek
C-31(S)-5	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Phenanthrene	0	0.020		Creek
C-31(S)-6	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Phenanthrene	0	0.020		Creek
C-31(S)-7	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Phenanthrene	0	0.11		Creek
C-31(S)-8	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Phenanthrene	0	0.022		Creek
C-31(S)-9	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Phenanthrene	0	0.028		Creek
C-32(S)	C-32	859743.2437	433272.6188	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Phenanthrene	0	0.021		Creek
C-4(S)	C-4	859884.5483	432449.4125	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Phenanthrene	0.011		deeper	Creek
C-9(S)	C-9	860524.8353	432270.5116	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Phenanthrene	0	0.19	deeper	Creek
M-19(S)	M-19	860826.8825	432150.1997	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Phenanthrene	0	0.009		flat
M-38(S)	M-38	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Phenanthrene	0	0.024		flat
C-11(S)-1	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Phenanthrene	0	0.024		Creek
C-11(S)-2	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Phenanthrene	0	0.023		Creek
C-11(S)-3	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Phenanthrene	0	0.025		Creek
C-11(S)-5	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Phenanthrene	0	0.020		Creek
C-11(S)-7	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Phenanthrene	0	0.024		Creek
C-11(S)-8	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Phenanthrene	0	0.024		Creek
C-11(S)-9	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Phenanthrene	0	0.022		Creek
C-16(S)_10/18/2000_sediment	C-16	858072.859	430752.9654	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Phenanthrene	0	0.010	water	Creek
C-17(S)	C-17	857487.0912	429678.5111	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Phenanthrene	0.005			Creek
C-30(S)	C-30	861611.0889	432775.9005	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Phenanthrene	0	1.4		Creek
C-45(S)	C-45	858154.7712	432254.2924	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Phenanthrene	0	0.019	water	Creek
C-6(S)-1	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Phenanthrene	0	0.024		Creek
C-6(S)-2	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Phenanthrene	0	0.023		Creek

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-15

2000 CDR Baseline Ecological Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
C-6(S)-3	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Phenanthrene	0.005			Creek
C-6(S)-5	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Phenanthrene	0.016			Creek
C-6(S)-7	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Phenanthrene	0	0.018		Creek
C-6(S)-8	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Phenanthrene	0	0.022		Creek
C-6(S)-9	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Phenanthrene	0	0.028		Creek
C-7(S)_10/18/2000_sediment	C-7	860442.2898	431762.5368	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Phenanthrene	0	0.022		Creek
M-28(S)	M-28	858064.7063	430617.0228	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Phenanthrene	0	0.019		flat
M-37(S)	M-37	861297.2605	432555.9753	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Phenanthrene	0.006			flat
M-39(S)	M-39	859729.7335	433338.891	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Phenanthrene	0	0.020		flat
M-42(S)	M-42	860064.1809	434383.6861	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Phenanthrene	0	0.022		flat
M-46(S)	M-46	859553.1586	433516.1905	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Phenanthrene	0	0.019		flat
MG-D9(C)_10/18/2000_sediment	MG-D9(C)	860361.453	432101.5693	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Phenanthrene	0	0.026		Creek
MG-D9(M)	MG-D9(M)	860351.6793	432111.3096	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Phenanthrene	0	0.025		flat
MG-H7(C)_10/18/2000_sediment	MG-H7(C)	860498.5392	431672.8464	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Phenanthrene	0	0.022		Creek
MGS-A(S)	MGS-A	861116.9722	431305.8505	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Phenanthrene	0.078			flat
MGS-B(S)	MGS-B	861142.8889	431369.7857	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Phenanthrene	0.003			flat
C-33(S)_10/19/2000_sediment	C-33	861812.6686	433299.7291	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	Phenanthrene	0	0.009		Creek
C-34(S)	C-34	861541.146	434076.938	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	Phenanthrene	0	0.024		Creek
C-5(S)_10/19/2000_sediment	C-5	859712.9989	432500.392	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	Phenanthrene	0	0.025		Creek
LCP-06(S)	M-26	859688.8412	432546.3286	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	Phenanthrene	0	0.021	dup of (M-26(S)	flat
LCP-07(S)	C-5	859712.9989	432500.392	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	Phenanthrene	0	0.025	dup of C-5(S)	Creek
M-26(S)	M-26	859688.8412	432546.3286	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	Phenanthrene	0.018			flat
M-41(S)	M-41	861541.1445	434023.9381	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	Phenanthrene	0.015			flat
C-10(S)	C-10	860283.7257	430710.109	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Pyrene	0.011			Creek
C-12(S)	C-12	859565.6237	431701.8575	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Pyrene	0.007			Creek
C-13(S)	C-13	859433.9995	431647.8341	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Pyrene	0.010		no stake, deeper	Creek
C-14(S)	C-14	859314.6661	431771.6761	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Pyrene	0.007			Creek
C-15(S)	C-15	859371.0744	431936.2803	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Pyrene	0.010		deeper	Creek
C-18(S)	C-18	860893.4759	430682.0736	0	1	0	5	2000	10/13/2000	sediment	CDR ECO Study 2000	Pyrene	0	0.034		Creek
C-8(S)	C-8	860276.9677	431859.9831	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Pyrene	1.8			Creek
CR-C(S)_10/13/2000_sediment	CR-C(S)	906898.1362	549188.9258			0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Pyrene	0	0.009		flat
CR-M(S)	CR-M(S)	906898.1362	549188.9258			0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Pyrene	0	0.009		flat
M-20(S)	M-20	860496.7611	431259.1692	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Pyrene	0.008			flat
M-21(S)	M-21	860364.2789	431539.7603	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Pyrene	0.032			flat
M-22(S)	M-22	860449.4817	431760.6776	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Pyrene	0.007		deeper	flat
M-23(S)	M-23	860262.3634	431847.4415	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Pyrene	0.010		deeper	flat
M-27(S)	M-27	859451.1276	431651.0666	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Pyrene	0	0.022	deeper	flat
MG-H7(M)	MG-H7(M)	860496.8071	431667.9005	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Pyrene	0.011			flat
MG-N2(C)_10/13/2000_sediment	MG-N2(C)	860913.5272	430768.4529	0	1	0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Pyrene	0.079			Creek
TC-C(S)_10/13/2000_sediment	TC-C(S)	881698.7052	447270.2497			0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Pyrene	0	0.090		flat
TC-M(S)	TC-M(S)	881698.7052	447270.2497			0	0	2000	10/13/2000	sediment	CDR ECO Study 2000	Pyrene	0	0.013		flat
C-3(S)	C-3	860471.4495	432385.7459	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Pyrene	0.058		deeper	Creek
C-35(S)	C-35	859669.4734	434447.2746	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Pyrene	0	0.13		Creek
C-36(S)	C-36	859698.6547	435167.0365	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Pyrene	0	0.060		Creek
LCP-02(S)	MG-B7(C)	860572.0326	432211.3875	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Pyrene	0.067		dup of MG-B7(C)	Creek
LCP-03(S)	MG-B7(M)	860590.9579	432225.9609	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Pyrene	0	0.13	dup of MG-B7(M)	flat
M-24(S)	M-24	860219.4419	432124.9611	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Pyrene	0.067			flat
M-25(S)	M-25	860731.5776	432370.9569	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Pyrene	0.082		deeper	flat
M-40(S)	M-40	861807.2034	433291.5513	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Pyrene	0.017			flat
M-43(S)	M-43	859689.0612	434478.506	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Pyrene	0	0.10		flat
M-44(S)	M-44	860368.2333	435646.7346	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Pyrene	0.035			flat
MG-B7(C)_10/16/2000_sediment	MG-B7(C)	860572.0326	432211.3875	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Pyrene	0.066			Creek
MG-B7(M)	MG-B7(M)	860590.9579	432225.9609	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Pyrene	0.025			flat
MG-K7(C)_10/16/2000_sediment	MG-K7(C)	860447.7312	431483.1592	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Pyrene	4.2			Creek
MG-K7(M)	MG-K7(M)	860443.9706	431495.0232	0	1	0	0	2000	10/16/2000	sediment	CDR ECO Study 2000	Pyrene	0	0.11		flat
C-1(S)	C-1	861136.2508	432331.1481	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Pyrene	0.039			Creek
C-2(S)	C-2	861080.089	432334.5556	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Pyrene	0.30			Creek

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-15
2000 CDR Baseline Ecological Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
C-29(S)	C-29	859479.1695	432655.431	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Pyrene	0.038		deeper	Creek
C-31(S)-1	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Pyrene	0	0.024		Creek
C-31(S)-2	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Pyrene	0	0.023		Creek
C-31(S)-3	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Pyrene	0	0.25		Creek
C-31(S)-4	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Pyrene	0	0.22		Creek
C-31(S)-5	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Pyrene	0	0.020		Creek
C-31(S)-6	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Pyrene	0	0.020		Creek
C-31(S)-7	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Pyrene	0	0.11		Creek
C-31(S)-8	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Pyrene	0	0.022		Creek
C-31(S)-9	C-31	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Pyrene	0.014			Creek
C-32(S)	C-32	859743.2437	433272.6188	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Pyrene	0.011			Creek
C-4(S)	C-4	859884.5483	432449.4125	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Pyrene	0.032		deeper	Creek
C-9(S)	C-9	860524.8353	432270.5116	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Pyrene	0	0.19	deeper	Creek
M-19(S)	M-19	860826.8825	432150.1997	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Pyrene	0	0.009		flat
M-38(S)	M-38	860957.4467	432984.4397	0	1	0	0	2000	10/17/2000	sediment	CDR ECO Study 2000	Pyrene	0.010			flat
C-11(S)-1	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Pyrene	0	0.024		Creek
C-11(S)-2	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Pyrene	0	0.023		Creek
C-11(S)-3	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Pyrene	0	0.025		Creek
C-11(S)-5	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Pyrene	0.026			Creek
C-11(S)-7	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Pyrene	0.007			Creek
C-11(S)-8	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Pyrene	0.009			Creek
C-11(S)-9	C-11	859798.7792	431251.879	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Pyrene	0.006			Creek
C-16(S)_10/18/2000_sediment	C-16	858072.859	430752.9654	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Pyrene	0.010		water	Creek
C-17(S)	C-17	857487.0912	429678.5111	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Pyrene	0.018			Creek
C-30(S)	C-30	861611.0889	432775.9005	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Pyrene	0	1.4		Creek
C-30(S)	C-30	861611.0889	432775.9005	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Pyrene	0.38			Creek
C-45(S)	C-45	858154.7712	432254.2924	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Pyrene	0.009		water	Creek
C-6(S)-1	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Pyrene	0	0.024		Creek
C-6(S)-2	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Pyrene	0.013			Creek
C-6(S)-3	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Pyrene	0.032			Creek
C-6(S)-5	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Pyrene	0.23			Creek
C-6(S)-7	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Pyrene	0.007			Creek
C-6(S)-8	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Pyrene	0.012			Creek
C-6(S)-9	C-6	860499.2672	431263.8502	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Pyrene	0	0.028		Creek
C-7(S)_10/18/2000_sediment	C-7	860442.2898	431762.5368	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Pyrene	0.022			Creek
M-28(S)	M-28	858064.7063	430617.0228	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Pyrene	0.005			flat
M-37(S)	M-37	861297.2605	432555.9753	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Pyrene	0.020			flat
M-39(S)	M-39	859729.7335	433338.891	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Pyrene	0	0.020		flat
M-42(S)	M-42	860064.1809	434383.6861	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Pyrene	0.010			flat
M-46(S)	M-46	859553.1586	433516.1905	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Pyrene	0.005			flat
MG-D9(C)_10/18/2000_sediment	MG-D9(C)	860361.453	432101.5693	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Pyrene	0	0.026		Creek
MG-D9(C)_10/18/2000_sediment	MG-D9(C)	860361.453	432101.5693	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Pyrene	0.19			Creek
MG-D9(M)	MG-D9(M)	860351.6793	432111.3096	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Pyrene	0	0.025		flat
MG-H7(C)_10/18/2000_sediment	MG-H7(C)	860498.5392	431672.8464	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Pyrene	0.011			Creek
MGS-A(S)	MGS-A	861116.9722	431305.8505	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Pyrene	0.13			flat
MGS-B(S)	MGS-B	861142.8889	431369.7857	0	1	0	0	2000	10/18/2000	sediment	CDR ECO Study 2000	Pyrene	0.005			flat
C-33(S)_10/19/2000_sediment	C-33	861812.6686	433299.7291	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	Pyrene	0.006			Creek
C-34(S)	C-34	861541.146	434076.938	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	Pyrene	0.024			Creek
C-5(S)_10/19/2000_sediment	C-5	859712.9989	432500.392	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	Pyrene	0.026			Creek
LCP-06(S)	M-26	859688.8412	432546.3286	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	Pyrene	0.012		dup of (M-26(S)	flat
LCP-07(S)	C-5	859712.9989	432500.392	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	Pyrene	0.037		dup of C-5(S)	Creek
M-26(S)	M-26	859688.8412	432546.3286	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	Pyrene	0.044			flat
M-41(S)	M-41	861541.1445	434023.9381	0	1	0	0	2000	10/19/2000	sediment	CDR ECO Study 2000	Pyrene	0.11			flat

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-16
2002 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
02233-SED-3	SED-3	862187.4242	433422.6248	0	1	0	0	2002	8/21/2002	sediment	ECO Study 2002	Lead	6500	1		
02233-SED-2	SED-2	862170.1462	433495.3411	0	1	0	0	2002	8/21/2002	sediment	ECO Study 2002	Lead	280	1		
02233-SED-4	SED-4	862025.2473	433454.4251	0	1	0	0	2002	8/21/2002	sediment	ECO Study 2002	Lead	120	1		
02233-SED-1	SED-1	862051.7769	433550.9332	0	1	0	0	2002	8/21/2002	sediment	ECO Study 2002	Lead	49	1		
02234-C-7	C-7	860442.2898	431762.5368	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Lead	36	1		Creek
02237-MG-N2(C)	MG-N2(C)	860913.5272	430768.4529	0	1	0	0	2002	8/25/2002	sediment	ECO Study 2002	Lead	35	1		Creek
02236-M-27	M-27	859451.1276	431651.0666	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Lead	34	1		flat
02236-C-15	C-15	859371.0744	431936.2803	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Lead	32	1		Creek
02236-C-13	C-13	859433.9995	431647.8341	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Lead	31	1		Creek
02235-MG-H7(C)	MG-H7(C)	860498.5392	431672.8464	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Lead	29	1		Creek
02236-C-9	C-9	860524.8353	432270.5116	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Lead	28	1		Creek
02235-MG-K7(C)	MG-K7(C)	860447.7312	431483.1592	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Lead	27	1		Creek
02236-M-28	M-28	858064.7063	430617.0228	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Lead	26	1		flat
02236-MG-D9(C)	MG-D9(C)	860361.453	432101.5693	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Lead	25	1		Creek
02234-C-4	C-4	859884.5483	432449.4125	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Lead	24	1		Creek
02235-TC-M	TC-M	881698.7052	447270.2497	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Lead	24	1		flat
02234-C-5	C-5	859712.9989	432500.392	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Lead	21	1		Creek
02235-M-23	M-23	860262.3634	431847.4415	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Lead	21	1		flat
02234-C-6	C-6	860499.2672	431263.8502	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Lead	20	1		Creek
02235-M-21	M-21	860364.2789	431539.7603	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Lead	20	1		flat
02235-B-C	B-C	858757.1254	434013.27	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Lead	19	1		Creek
02234-C-3	C-3	860471.4495	432385.7459	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Lead	18	1		Creek
02235-A-C	A-C	859253.0117	433760.2741	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Lead	18	1		Creek
02235-D-C	D-C	857384.8659	433899.8851	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Lead	18	1		Creek
02236-C-45	C-45	858154.7712	432254.2924	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Lead	18	1		Creek
02235-B-M	B-M	858753.2937	434024.161	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Lead	17	1		flat
02233-C-33	C-33	861812.6686	433299.7291	0	1	0	0	2002	8/21/2002	sediment	ECO Study 2002	Lead	16	1		Creek
02235-A-M	A-M	859231.5904	433747.0377	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Lead	16	1		flat
02235-CR-M	CR-M	906898.1362	549188.9258	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Lead	16	1		flat
02235-C-C	C-C	856904.4226	432294.5919	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Lead	14	1		Creek
02235-TC-C	TC-C	881698.7052	447270.2497	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Lead	14	1		Creek
02235-D-M	D-M	857382.2443	433916.6181	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Lead	13	1		flat
02236-MG-B7(C)	MG-B7(C)	860572.0326	432211.3875	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Lead	13	1		Creek
02234-C-1	C-1	861136.2508	432331.1481	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Lead	12	1		Creek
02234-M-25	M-25	860731.5776	432370.9569	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Lead	12	1		flat
02235-CR-C	CR-C	906898.1362	549188.9258	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Lead	12	1		Creek
02234-C-2	C-2	861080.089	432334.5556	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Lead	11	1		Creek
02235-C-M	C-M	856878.8633	432244.6437	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Lead	11	1		flat
02236-M-46	M-46	859553.1586	433516.1905	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Lead	10	1		flat
02235-C-8	C-8	860276.9677	431859.9831	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Lead	9.8	1		Creek
02236-C-16	C-16	858072.859	430752.9654	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Lead	6.6	1		Creek
02233-M-AB	M-AB	861163.324	431376.1231	0	1	0	0	2002	8/21/2002	sediment	ECO Study 2002	Lead	4.2	1		flat
02236-C-9	C-9	860524.8353	432270.5116	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Aroclor-1268	460	0.05		Creek
02234-C-7	C-7	860442.2898	431762.5368	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Aroclor-1268	430	0.05		Creek
02235-MG-K7(C)	MG-K7(C)	860447.7312	431483.1592	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Aroclor-1268	92	0.05		Creek
02235-M-21	M-21	860364.2789	431539.7603	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Aroclor-1268	65	0.05		flat
02235-MG-H7(C)	MG-H7(C)	860498.5392	431672.8464	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Aroclor-1268	64	0.05		Creek
02234-M-25	M-25	860731.5776	432370.9569	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Aroclor-1268	39	0.05		flat
02234-C-3	C-3	860471.4495	432385.7459	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Aroclor-1268	23	0.05		Creek
02234-C-4	C-4	859884.5483	432449.4125	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Aroclor-1268	21	0.05		Creek
02234-C-5	C-5	859712.9989	432500.392	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Aroclor-1268	19	0.05		Creek
02234-C-6	C-6	860499.2672	431263.8502	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Aroclor-1268	19	0.05		Creek
02235-M-23	M-23	860262.3634	431847.4415	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Aroclor-1268	12	0.05		flat

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-16
2002 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
02236-MG-D9(C)	MG-D9(C)	860361.453	432101.5693	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Aroclor-1268	12	0.05		Creek
02236-MG-B7(C)	MG-B7(C)	860572.0326	432211.3875	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Aroclor-1268	9.5	0.05		Creek
02235-B-C	B-C	858757.1254	434013.27	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Aroclor-1268	6.5	0.05		Creek
02237-MG-N2(C)	MG-N2(C)	860913.5272	430768.4529	0	1	0	0	2002	8/25/2002	sediment	ECO Study 2002	Aroclor-1268	6.5	0.05		Creek
02235-C-8	C-8	860276.9677	431859.9831	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Aroclor-1268	6.4	0.05		Creek
02234-C-1	C-1	861136.2508	432331.1481	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Aroclor-1268	5.2	0.05		Creek
02236-M-28	M-28	858064.7063	430617.0228	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Aroclor-1268	4.2	0.05		flat
02235-A-C	A-C	859253.0117	433760.2741	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Aroclor-1268	4.1	0.05		Creek
02236-C-15	C-15	859371.0744	431936.2803	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Aroclor-1268	2.8	0.05		Creek
02236-M-27	M-27	859451.1276	431651.0666	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Aroclor-1268	2.6	0.05		flat
02236-C-13	C-13	859433.9995	431647.8341	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Aroclor-1268	2.1	0.05		Creek
02236-C-16	C-16	858072.859	430752.9654	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Aroclor-1268	1.9	0.05		Creek
02236-C-45	C-45	858154.7712	432254.2924	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Aroclor-1268	1.9	0.05		Creek
02235-C-M	C-M	856878.8633	432244.6437	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Aroclor-1268	1.5	0.05		flat
02235-D-C	D-C	857384.8659	433899.8851	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Aroclor-1268	1.2	0.05		Creek
02235-B-M	B-M	858753.2937	434024.161	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Aroclor-1268	1.0	0.05		flat
02235-D-M	D-M	857382.2443	433916.6181	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Aroclor-1268	0.73	0.05		flat
02236-M-46	M-46	859553.1586	433516.1905	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Aroclor-1268	0.70	0.05		flat
02235-A-M	A-M	859231.5904	433747.0377	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Aroclor-1268	0.61	0.05		flat
02233-M-AB	M-AB	861163.324	431376.1231	0	1	0	0	2002	8/21/2002	sediment	ECO Study 2002	Aroclor-1268	0.55	0.05		flat
02234-C-2	C-2	861080.089	432334.5556	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Aroclor-1268	0.25	0.05		Creek
02235-C-C	C-C	856904.4226	432294.5919	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Aroclor-1268	0.21	0.05		Creek
02235-CR-C	CR-C	906898.1362	549188.9258	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Aroclor-1268	0.19	0.05		Creek
02233-C-33	C-33	861812.6686	433299.7291	0	1	0	0	2002	8/21/2002	sediment	ECO Study 2002	Aroclor-1268	0.14	0.05		Creek
02235-CR-M	CR-M	906898.1362	549188.9258	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Aroclor-1268	0	0.05		flat
02235-TC-C	TC-C	881698.7052	447270.2497	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Aroclor-1268	0	0.05		Creek
02235-TC-M	TC-M	881698.7052	447270.2497	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Aroclor-1268	0	0.05		flat
02235-MG-H7(C)	MG-H7(C)	860498.5392	431672.8464	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Mercury	62	0.02		Creek
02234-C-6	C-6	860499.2672	431263.8502	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Mercury	48	0.02		Creek
02235-MG-K7(C)	MG-K7(C)	860447.7312	431483.1592	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Mercury	46	0.02		Creek
02234-C-7	C-7	860442.2898	431762.5368	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Mercury	14	0.02		Creek
02235-M-21	M-21	860364.2789	431539.7603	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Mercury	13	0.02		flat
02236-C-9	C-9	860524.8353	432270.5116	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Mercury	13	0.02		Creek
02235-M-23	M-23	860262.3634	431847.4415	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Mercury	12	0.02		flat
02237-MG-N2(C)	MG-N2(C)	860913.5272	430768.4529	0	1	0	0	2002	8/25/2002	sediment	ECO Study 2002	Mercury	12	0.02		Creek
02234-C-5	C-5	859712.9989	432500.392	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Mercury	11	0.02		Creek
03028-B04357	B04357	860554.1049	431365.0195	0	1	0	0	2003	1/28/2003	sediment	ECO Study 2002	Mercury	10	0.02		Creek
03028-B04347	B04347	860251.0592	431506.9574	0	1	0	0	2003	1/28/2003	sediment	ECO Study 2002	Mercury	9.2	0.02		Creek
02234-M-25	M-25	860731.5776	432370.9569	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Mercury	8.5	0.02		flat
02234-C-18	C-18	860893.4759	430682.0736	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Mercury	7.9	0.02		Creek
02234-C-3	C-3	860471.4495	432385.7459	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Mercury	6.1	0.02		Creek
02233-LYS-2E	LYS-2E	860982.1929	431285.5591	0	1	0	0	2002	8/21/2002	sediment	ECO Study 2002	Mercury	5.6	0.02		flat
02236-MG-D9(C)	MG-D9(C)	860361.453	432101.5693	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Mercury	5.2	0.02		Creek
02234-C-4	C-4	859884.5483	432449.4125	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Mercury	4.2	0.02		Creek
02234-RW-03	RW-03	860895.741	430908.9612	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Mercury	4.0	0.02		
02235-C-8	C-8	860276.9677	431859.9831	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Mercury	3.8	0.02		Creek
02233-LYS-1E	LYS-1E	861021.5836	431386.2029	0	1	0	0	2002	8/21/2002	sediment	ECO Study 2002	Mercury	3.1	0.02		flat
02235-A-C	A-C	859253.0117	433760.2741	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Mercury	2.6	0.02		Creek
02236-MG-B7(C)	MG-B7(C)	860572.0326	432211.3875	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Mercury	2.6	0.02		Creek
02236-M-27	M-27	859451.1276	431651.0666	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Mercury	2.1	0.02		flat
02234-LYS-4C	LYS-4C	860965.8893	431148.0768	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Mercury	1.6	0.02		flat
02234-NRDA1	NRDA1	859530.5125	431763.7653	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Mercury	1.6	0.02		Creek

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-16
2002 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
02234-NRDA4	NRDA4	859341.4328	431837.9173	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Mercury	1.6	0.02		Creek
02233-LYS-2B	LYS-2B	861051.366	431294.3793	0	1	0	0	2002	8/21/2002	sediment	ECO Study 2002	Mercury	1.5	0.02		flat
02234-LYS-3E	LYS-3E	860957.4705	431268.6818	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Mercury	1.5	0.02		flat
02234-LYS-4B	LYS-4B	860986.3588	431133.0503	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Mercury	1.5	0.02		flat
02236-C-13	C-13	859433.9995	431647.8341	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Mercury	1.5	0.02		Creek
02235-B-C	B-C	858757.1254	434013.27	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Mercury	1.4	0.02		Creek
02233-LYS-1D	LYS-1D	861045.5024	431380.9393	0	1	0	0	2002	8/21/2002	sediment	ECO Study 2002	Mercury	1.3	0.02		flat
02234-C-2	C-2	861080.089	432334.5556	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Mercury	1.3	0.02		Creek
02236-B4446	B4446	860419.2131	431401.7381	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Mercury	1.3	0.02		Unknown
02236-C-15	C-15	859371.0744	431936.2803	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Mercury	1.3	0.02		Creek
02234-C-1	C-1	861136.2508	432331.1481	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Mercury	1.2	0.02		Creek
02234-NRDA2	NRDA2	859435.8157	431654.3521	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Mercury	1.2	0.02		Creek
02234-NRDA3	NRDA3	859437.4392	431860.8106	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Mercury	1.2	0.02		Creek
02236-B04354	B04354	860560.3585	431723.3517	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Mercury	1.1	0.02		Unknown
02236-M-28	M-28	858064.7063	430617.0228	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Mercury	1.0	0.02		flat
02233-LYS-2D	LYS-2D	861007.443	431291.3465	0	1	0	0	2002	8/21/2002	sediment	ECO Study 2002	Mercury	0.83	0.02		flat
02235-C-M	C-M	856878.8633	432244.6437	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Mercury	0.79	0.02		flat
02236-K24160	K24160	860257.4795	432037.0043	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Mercury	0.78	0.02		Unknown
02235-B-M	B-M	858753.2937	434024.161	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Mercury	0.77	0.02		flat
02236-E-9	E-9	860326.797	432062.6763	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Mercury	0.76	0.02		Unknown
02235-A-M	A-M	859231.5904	433747.0377	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Mercury	0.61	0.02		flat
02236-M-46	M-46	859553.1586	433516.1905	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Mercury	0.61	0.02		flat
02235-D-C	D-C	857384.8659	433899.8851	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Mercury	0.55	0.02		Creek
02234-LYS-3C	LYS-3C	860993.5905	431233.8269	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Mercury	0.48	0.02		flat
02233-M-AB	M-AB	861163.324	431376.1231	0	1	0	0	2002	8/21/2002	sediment	ECO Study 2002	Mercury	0.43	0.02		flat
02235-C-C	C-C	856904.4226	432294.5919	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Mercury	0.42	0.02		Creek
02234-LYS-5B	LYS-5B	860998.2674	430930.6184	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Mercury	0.38	0.02		flat
02233-LYS-2C	LYS-2C	861031.7521	431293.6138	0	1	0	0	2002	8/21/2002	sediment	ECO Study 2002	Mercury	0.33	0.02		flat
02233-LYS-1C	LYS-1C	861070.3202	431377.1006	0	1	0	0	2002	8/21/2002	sediment	ECO Study 2002	Mercury	0.31	0.02		flat
02234-LYS-4D	LYS-4D	860942.8893	431148.1065	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Mercury	0.29	0.02		flat
02234-LYS-3D	LYS-3D	860977.0471	431252.4163	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Mercury	0.28	0.02		flat
02234-LYS-5E	LYS-5E	860931.0731	430953.4611	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Mercury	0.26	0.02		flat
02234-LYS-4E	LYS-4E	860915.0374	431148.3732	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Mercury	0.24	0.02		flat
02236-C-45	C-45	858154.7712	432254.2924	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Mercury	0.24	0.02		Creek
02236-C-16	C-16	858072.859	430752.9654	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Mercury	0.23	0.02		Creek
02234-LYS-4A	LYS-4A	861008.5855	431120.6267	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Mercury	0.21	0.02		flat
02233-LYS-1B	LYS-1B	861095.0282	431376.0449	0	1	0	0	2002	8/21/2002	sediment	ECO Study 2002	Mercury	0.20	0.02		flat
02234-LYS-5D	LYS-5D	860954.53	430951.0255	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Mercury	0.11	0.02		flat
02233-C-33	C-33	861812.6686	433299.7291	0	1	0	0	2002	8/21/2002	sediment	ECO Study 2002	Mercury	0.10	0.02		Creek
02233-LYS-2A	LYS-2A	861081.1639	431291.0465	0	1	0	0	2002	8/21/2002	sediment	ECO Study 2002	Mercury	0.099	0.02		flat
02235-TC-M	TC-M	881698.7052	447270.2497	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Mercury	0.094	0.02		flat
02233-LYS-1A	LYS-1A	861119.1719	431369.3483	0	1	0	0	2002	8/21/2002	sediment	ECO Study 2002	Mercury	0.077	0.02		flat
02234-LYS-3B	LYS-3B	861015.0511	431220.8904	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Mercury	0.072	0.02		flat
02234-LYS-5A	LYS-5A	861008.327	430954.5561	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Mercury	0.053	0.02		flat
02235-TC-C	TC-C	881698.7052	447270.2497	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Mercury	0.038	0.02		Creek
02234-LYS-3A	LYS-3A	861039.262	431218.3817	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Mercury	0.036	0.02		flat
02235-CR-M	CR-M	906898.1362	549188.9258	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Mercury	0.032	0.02		flat
02235-D-M	D-M	857382.2443	433916.6181	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Mercury	0.030	0.02		flat
02234-LYS-5C	LYS-5C	860975.3677	430939.893	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Mercury	0.029	0.02		flat
02235-CR-C	CR-C	906898.1362	549188.9258	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Mercury	0.025	0.02		Creek
02234-C-6	C-6	860499.2672	431263.8502	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Pyrene	2.0	0.007		Creek
02234-C-6	C-6	860499.2672	431263.8502	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Chrysene	0.91	0.007		Creek

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-16

2002 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
02234-C-2	C-2	861080.089	432334.5556	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Pyrene	0.70	0.007		Creek
02234-C-6	C-6	860499.2672	431263.8502	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Benzo(a)pyrene	0.56	0.007		Creek
02234-C-1	C-1	861136.2508	432331.1481	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Pyrene	0.46	0.007		Creek
02234-C-6	C-6	860499.2672	431263.8502	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Fluoranthene	0.38	0.007		Creek
02235-MG-H7(C)	MG-H7(C)	860498.5392	431672.8464	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Pyrene	0.38	0.007		Creek
02234-C-6	C-6	860499.2672	431263.8502	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Benzo(g,h,i)perylene	0.27	0.007		Creek
02234-C-5	C-5	859712.9989	432500.392	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Pyrene	0.27	0.007		Creek
02236-C-9	C-9	860524.8353	432270.5116	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Pyrene	0.26	0.007		Creek
02234-C-2	C-2	861080.089	432334.5556	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Chrysene	0.23	0.007		Creek
02234-C-7	C-7	860442.2898	431762.5368	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Fluoranthene	0.23	0.007		Creek
02235-MG-K7(C)	MG-K7(C)	860447.7312	431483.1592	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Fluoranthene	0.22	0.007		Creek
02235-MG-K7(C)	MG-K7(C)	860447.7312	431483.1592	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Pyrene	0.21	0.007		Creek
02234-C-2	C-2	861080.089	432334.5556	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Fluoranthene	0.18	0.007		Creek
02234-C-5	C-5	859712.9989	432500.392	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Fluoranthene	0.17	0.007		Creek
02234-C-7	C-7	860442.2898	431762.5368	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Pyrene	0.17	0.007		Creek
02234-C-2	C-2	861080.089	432334.5556	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Benzo(a)anthracene	0.16	0.007		Creek
02234-C-5	C-5	859712.9989	432500.392	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Benzo(b)fluoranthene	0.15	0.007		Creek
02235-MG-H7(C)	MG-H7(C)	860498.5392	431672.8464	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Benzo(a)pyrene	0.14	0.007		Creek
02234-C-1	C-1	861136.2508	432331.1481	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Chrysene	0.14	0.007		Creek
02235-MG-H7(C)	MG-H7(C)	860498.5392	431672.8464	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Fluoranthene	0.14	0.007		Creek
02235-MG-H7(C)	MG-H7(C)	860498.5392	431672.8464	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Benzo(a)anthracene	0.13	0.007		Creek
02234-C-2	C-2	861080.089	432334.5556	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Benzo(a)pyrene	0.13	0.007		Creek
02235-C-M	C-M	856878.8633	432244.6437	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Benzo(b)fluoranthene	0.13	0.007		flat
02235-C-M	C-M	856878.8633	432244.6437	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Benzo(k)fluoranthene	0.13	0.007		flat
02235-C-M	C-M	856878.8633	432244.6437	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Chrysene	0.13	0.007		flat
02235-C-M	C-M	856878.8633	432244.6437	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Fluoranthene	0.13	0.007		flat
02234-C-3	C-3	860471.4495	432385.7459	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Pyrene	0.13	0.007		Creek
02234-C-5	C-5	859712.9989	432500.392	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Benzo(a)anthracene	0.12	0.007		Creek
02234-C-6	C-6	860499.2672	431263.8502	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Benzo(a)anthracene	0.12	0.007		Creek
02234-C-5	C-5	859712.9989	432500.392	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Benzo(a)pyrene	0.12	0.007		Creek
02235-MG-K7(C)	MG-K7(C)	860447.7312	431483.1592	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Benzo(a)pyrene	0.12	0.007		Creek
02235-M-23	M-23	860262.3634	431847.4415	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Benzo(b)fluoranthene	0.12	0.007		flat
02235-MG-H7(C)	MG-H7(C)	860498.5392	431672.8464	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Chrysene	0.12	0.007		Creek
02235-A-M	A-M	859231.5904	433747.0377	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Fluoranthene	0.12	0.007		flat
02235-B-M	B-M	858753.2937	434024.161	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Fluoranthene	0.12	0.007		flat
02234-C-4	C-4	859884.5483	432449.4125	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Pyrene	0.12	0.007		Creek
02236-C-9	C-9	860524.8353	432270.5116	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Benzo(a)pyrene	0.11	0.007		Creek
02235-MG-H7(C)	MG-H7(C)	860498.5392	431672.8464	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Benzo(g,h,i)perylene	0.11	0.007		Creek
02236-C-9	C-9	860524.8353	432270.5116	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Benzo(g,h,i)perylene	0.11	0.007		Creek
02234-C-5	C-5	859712.9989	432500.392	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Chrysene	0.11	0.007		Creek
02236-C-9	C-9	860524.8353	432270.5116	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Fluoranthene	0.11	0.007		Creek
02235-M-21	M-21	860364.2789	431539.7603	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Pyrene	0.11	0.007		flat
02236-MG-D9(C)	MG-D9(C)	860361.453	432101.5693	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Pyrene	0.11	0.007		Creek
02235-M-21	M-21	860364.2789	431539.7603	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Benzo(b)fluoranthene	0.10	0.007		flat
02236-C-9	C-9	860524.8353	432270.5116	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Benzo(b)fluoranthene	0.10	0.007		Creek
02235-C-M	C-M	856878.8633	432244.6437	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Benzo(a)pyrene	0.099	0.007		flat
02235-M-21	M-21	860364.2789	431539.7603	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Fluoranthene	0.099	0.007		flat
02235-M-23	M-23	860262.3634	431847.4415	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Fluoranthene	0.098	0.007		flat
02235-MG-K7(C)	MG-K7(C)	860447.7312	431483.1592	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Benzo(a)anthracene	0.096	0.007		Creek
02234-C-3	C-3	860471.4495	432385.7459	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Anthracene	0.095	0.007		Creek
02234-C-3	C-3	860471.4495	432385.7459	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Fluoranthene	0.095	0.007		Creek
02235-M-23	M-23	860262.3634	431847.4415	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Benzo(k)fluoranthene	0.094	0.007		flat

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-16
2002 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
02234-C-1	C-1	861136.2508	432331.1481	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Benzo(a)anthracene	0.091	0.007		Creek
02235-A-C	A-C	859253.0117	433760.2741	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Fluoranthene	0.091	0.007		Creek
02234-M-25	M-25	860731.5776	432370.9569	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Pyrene	0.091	0.007		flat
02235-MG-K7(C)	MG-K7(C)	860447.7312	431483.1592	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Chrysene	0.090	0.007		Creek
02235-C-M	C-M	856878.8633	432244.6437	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Pyrene	0.090	0.007		flat
02235-C-C	C-C	856904.4226	432294.5919	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Fluoranthene	0.089	0.007		Creek
02235-M-23	M-23	860262.3634	431847.4415	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Pyrene	0.089	0.007		flat
02236-C-16	C-16	858072.859	430752.9654	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Benzo(b)fluoranthene	0.086	0.007		Creek
02234-C-6	C-6	860499.2672	431263.8502	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Dibenzo(a,h)anthracene	0.086	0.007		Creek
02234-C-4	C-4	859884.5483	432449.4125	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Fluoranthene	0.086	0.007		Creek
02235-C-C	C-C	856904.4226	432294.5919	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Pyrene	0.084	0.007		Creek
02236-M-27	M-27	859451.1276	431651.0666	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Fluoranthene	0.083	0.007		flat
02235-A-M	A-M	859231.5904	433747.0377	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Benzo(b)fluoranthene	0.080	0.007		flat
02236-MG-D9(C)	MG-D9(C)	860361.453	432101.5693	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Fluoranthene	0.080	0.007		Creek
02235-M-23	M-23	860262.3634	431847.4415	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Benzo(a)pyrene	0.078	0.007		flat
02234-C-5	C-5	859712.9989	432500.392	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Benzo(k)fluoranthene	0.076	0.007		Creek
02235-B-M	B-M	858753.2937	434024.161	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Pyrene	0.073	0.007		flat
02234-C-1	C-1	861136.2508	432331.1481	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Benzo(a)pyrene	0.072	0.007		Creek
02235-C-C	C-C	856904.4226	432294.5919	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Benzo(b)fluoranthene	0.072	0.007		Creek
02234-C-1	C-1	861136.2508	432331.1481	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Fluoranthene	0.071	0.007		Creek
02235-M-23	M-23	860262.3634	431847.4415	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Chrysene	0.068	0.007		flat
02236-M-27	M-27	859451.1276	431651.0666	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Pyrene	0.068	0.007		flat
02235-C-M	C-M	856878.8633	432244.6437	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Benzo(a)anthracene	0.064	0.007		flat
02236-MG-D9(C)	MG-D9(C)	860361.453	432101.5693	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Benzo(b)fluoranthene	0.063	0.007		Creek
02234-M-25	M-25	860731.5776	432370.9569	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Benzo(b)fluoranthene	0.062	0.007		flat
02235-C-M	C-M	856878.8633	432244.6437	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Benzo(g,h,i)perylene	0.062	0.007		flat
02234-M-25	M-25	860731.5776	432370.9569	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Fluoranthene	0.062	0.007		flat
02235-M-23	M-23	860262.3634	431847.4415	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Benzo(a)anthracene	0.060	0.007		flat
02234-C-5	C-5	859712.9989	432500.392	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Benzo(g,h,i)perylene	0.060	0.007		Creek
02235-M-21	M-21	860364.2789	431539.7603	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Benzo(a)pyrene	0.059	0.007		flat
02235-B-M	B-M	858753.2937	434024.161	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Chrysene	0.059	0.007		flat
02235-C-8	C-8	860276.9677	431859.9831	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Fluoranthene	0.059	0.007		Creek
02235-A-M	A-M	859231.5904	433747.0377	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Pyrene	0.058	0.007		flat
02236-M-28	M-28	858064.7063	430617.0228	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Fluoranthene	0.057	0.007		flat
02235-C-C	C-C	856904.4226	432294.5919	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Benzo(k)fluoranthene	0.056	0.007		Creek
02236-C-16	C-16	858072.859	430752.9654	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Chrysene	0.056	0.007		Creek
02236-C-16	C-16	858072.859	430752.9654	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Benzo(a)pyrene	0.055	0.007		Creek
02235-M-21	M-21	860364.2789	431539.7603	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Benzo(k)fluoranthene	0.055	0.007		flat
02235-B-M	B-M	858753.2937	434024.161	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Benzo(a)anthracene	0.053	0.007		flat
02235-A-M	A-M	859231.5904	433747.0377	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Benzo(k)fluoranthene	0.053	0.007		flat
02235-M-21	M-21	860364.2789	431539.7603	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Chrysene	0.053	0.007		flat
02236-C-45	C-45	858154.7712	432254.2924	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Fluoranthene	0.053	0.007		Creek
02235-C-8	C-8	860276.9677	431859.9831	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Pyrene	0.053	0.007		Creek
02235-B-M	B-M	858753.2937	434024.161	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Benzo(a)pyrene	0.051	0.007		flat
02235-C-8	C-8	860276.9677	431859.9831	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Benzo(b)fluoranthene	0.051	0.007		Creek
02235-M-21	M-21	860364.2789	431539.7603	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Benzo(a)anthracene	0.050	0.007		flat
02236-C-16	C-16	858072.859	430752.9654	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Benzo(k)fluoranthene	0.050	0.007		Creek
02235-A-M	A-M	859231.5904	433747.0377	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Chrysene	0.050	0.007		flat
02235-A-M	A-M	859231.5904	433747.0377	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Benzo(a)anthracene	0.049	0.007		flat
02235-M-23	M-23	860262.3634	431847.4415	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Benzo(g,h,i)perylene	0.047	0.007		flat
02236-C-13	C-13	859433.9995	431647.8341	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Fluoranthene	0.047	0.007		Creek
02236-M-28	M-28	858064.7063	430617.0228	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Pyrene	0.047	0.007		flat

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-16
2002 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
02236-M-28	M-28	858064.7063	430617.0228	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Benzo(b)fluoranthene	0.045	0.007		flat
02234-C-1	C-1	861136.2508	432331.1481	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Benzo(g,h,i)perylene	0.044	0.007		Creek
02235-A-C	A-C	859253.0117	433760.2741	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Pyrene	0.044	0.007		Creek
02234-M-25	M-25	860731.5776	432370.9569	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Benzo(a)pyrene	0.043	0.007		flat
02234-C-3	C-3	860471.4495	432385.7459	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Benzo(a)pyrene	0.042	0.007		Creek
02235-C-C	C-C	856904.4226	432294.5919	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Chrysene	0.042	0.007		Creek
02234-C-3	C-3	860471.4495	432385.7459	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Benzo(a)anthracene	0.041	0.007		Creek
02235-B-C	B-C	858757.1254	434013.27	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Fluoranthene	0.041	0.007		Creek
02235-C-C	C-C	856904.4226	432294.5919	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Benzo(a)pyrene	0.040	0.007		Creek
02235-A-M	A-M	859231.5904	433747.0377	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Benzo(a)pyrene	0.039	0.007		flat
02234-M-25	M-25	860731.5776	432370.9569	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Benzo(a)anthracene	0.038	0.007		flat
02234-M-25	M-25	860731.5776	432370.9569	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Chrysene	0.038	0.007		flat
02235-C-C	C-C	856904.4226	432294.5919	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Benzo(a)anthracene	0.036	0.007		Creek
02234-C-3	C-3	860471.4495	432385.7459	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Chrysene	0.036	0.007		Creek
02234-M-25	M-25	860731.5776	432370.9569	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Benzo(k)fluoranthene	0.035	0.007		flat
02236-C-13	C-13	859433.9995	431647.8341	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Pyrene	0.034	0.007		Creek
02235-MG-K7(C)	MG-K7(C)	860447.7312	431483.1592	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Anthracene	0.033	0.007		Creek
02236-MG-D9(C)	MG-D9(C)	860361.453	432101.5693	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Benzo(g,h,i)perylene	0.033	0.007		Creek
02236-C-45	C-45	858154.7712	432254.2924	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Pyrene	0.033	0.007		Creek
02236-M-27	M-27	859451.1276	431651.0666	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Benzo(a)anthracene	0.031	0.007		flat
02235-C-8	C-8	860276.9677	431859.9831	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Benzo(a)pyrene	0.031	0.007		Creek
02235-D-C	D-C	857384.8659	433899.8851	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Fluoranthene	0.030	0.007		Creek
02235-C-8	C-8	860276.9677	431859.9831	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Chrysene	0.028	0.007		Creek
02235-C-8	C-8	860276.9677	431859.9831	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Benzo(a)anthracene	0.027	0.007		Creek
02235-C-8	C-8	860276.9677	431859.9831	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Benzo(k)fluoranthene	0.027	0.007		Creek
02235-B-C	B-C	858757.1254	434013.27	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Pyrene	0.026	0.007		Creek
02236-M-28	M-28	858064.7063	430617.0228	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Chrysene	0.024	0.007		flat
02233-C-33	C-33	861812.6686	433299.7291	0	1	0	0	2002	8/21/2002	sediment	ECO Study 2002	Fluoranthene	0.024	0.007		Creek
02236-C-16	C-16	858072.859	430752.9654	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Fluoranthene	0.024	0.007		Creek
02234-M-25	M-25	860731.5776	432370.9569	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Benzo(g,h,i)perylene	0.023	0.007		flat
02233-C-33	C-33	861812.6686	433299.7291	0	1	0	0	2002	8/21/2002	sediment	ECO Study 2002	Pyrene	0.023	0.007		Creek
02235-A-M	A-M	859231.5904	433747.0377	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Anthracene	0.022	0.007		flat
02236-M-28	M-28	858064.7063	430617.0228	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Benzo(a)anthracene	0.022	0.007		flat
02236-C-16	C-16	858072.859	430752.9654	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Benzo(g,h,i)perylene	0.022	0.007		Creek
02235-MG-K7(C)	MG-K7(C)	860447.7312	431483.1592	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Phenanthrene	0.022	0.007		Creek
02233-C-33	C-33	861812.6686	433299.7291	0	1	0	0	2002	8/21/2002	sediment	ECO Study 2002	Chrysene	0.021	0.007		Creek
02235-M-23	M-23	860262.3634	431847.4415	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Anthracene	0.020	0.007		flat
02236-C-16	C-16	858072.859	430752.9654	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Benzo(a)anthracene	0.018	0.007		Creek
02234-C-3	C-3	860471.4495	432385.7459	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Phenanthrene	0.017	0.007		Creek
02236-C-16	C-16	858072.859	430752.9654	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Pyrene	0.016	0.007		Creek
02233-C-33	C-33	861812.6686	433299.7291	0	1	0	0	2002	8/21/2002	sediment	ECO Study 2002	1-Methyl Naphthalene	0	0.007		Creek
02233-M-AB	M-AB	861163.324	431376.1231	0	1	0	0	2002	8/21/2002	sediment	ECO Study 2002	1-Methyl Naphthalene	0	0.007		flat
02234-C-1	C-1	861136.2508	432331.1481	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	1-Methyl Naphthalene	0	0.007		Creek
02234-C-2	C-2	861080.089	432334.5556	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	1-Methyl Naphthalene	0	0.007		Creek
02234-C-3	C-3	860471.4495	432385.7459	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	1-Methyl Naphthalene	0	0.007		Creek
02234-C-4	C-4	859884.5483	432449.4125	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	1-Methyl Naphthalene	0	0.007		Creek
02234-C-5	C-5	859712.9989	432500.392	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	1-Methyl Naphthalene	0	0.007		Creek
02234-C-6	C-6	860499.2672	431263.8502	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	1-Methyl Naphthalene	0	0.007		Creek
02234-C-7	C-7	860442.2898	431762.5368	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	1-Methyl Naphthalene	0	0.007		Creek
02234-M-25	M-25	860731.5776	432370.9569	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	1-Methyl Naphthalene	0	0.007		flat
02235-A-C	A-C	859253.0117	433760.2741	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	1-Methyl Naphthalene	0	0.007		Creek
02235-A-M	A-M	859231.5904	433747.0377	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	1-Methyl Naphthalene	0	0.007		flat

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-16
2002 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
02235-B-C	B-C	858757.1254	434013.27	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	1-Methyl Naphthalene	0	0.007		Creek
02235-B-M	B-M	858753.2937	434024.161	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	1-Methyl Naphthalene	0	0.007		flat
02235-C-8	C-8	860276.9677	431859.9831	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	1-Methyl Naphthalene	0	0.007		Creek
02235-C-C	C-C	856904.4226	432294.5919	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	1-Methyl Naphthalene	0	0.007		Creek
02235-C-M	C-M	856878.8633	432244.6437	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	1-Methyl Naphthalene	0	0.007		flat
02235-CR-C	CR-C	906898.1362	549188.9258	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	1-Methyl Naphthalene	0	0.007		Creek
02235-CR-M	CR-M	906898.1362	549188.9258	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	1-Methyl Naphthalene	0	0.007		flat
02235-D-C	D-C	857384.8659	433899.8851	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	1-Methyl Naphthalene	0	0.007		Creek
02235-D-M	D-M	857382.2443	433916.6181	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	1-Methyl Naphthalene	0	0.007		flat
02235-M-21	M-21	860364.2789	431539.7603	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	1-Methyl Naphthalene	0	0.007		flat
02235-M-23	M-23	860262.3634	431847.4415	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	1-Methyl Naphthalene	0	0.007		flat
02235-MG-H7(C)	MG-H7(C)	860498.5392	431672.8464	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	1-Methyl Naphthalene	0	0.007		Creek
02235-MG-K7(C)	MG-K7(C)	860447.7312	431483.1592	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	1-Methyl Naphthalene	0	0.007		Creek
02235-TC-C	TC-C	881698.7052	447270.2497	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	1-Methyl Naphthalene	0	0.007		Creek
02235-TC-M	TC-M	881698.7052	447270.2497	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	1-Methyl Naphthalene	0	0.007		flat
02236-C-13	C-13	859433.9995	431647.8341	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	1-Methyl Naphthalene	0	0.007		Creek
02236-C-15	C-15	859371.0744	431936.2803	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	1-Methyl Naphthalene	0	0.007		Creek
02236-C-16	C-16	858072.859	430752.9654	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	1-Methyl Naphthalene	0	0.007		Creek
02236-C-45	C-45	858154.7712	432254.2924	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	1-Methyl Naphthalene	0	0.007		Creek
02236-C-9	C-9	860524.8353	432270.5116	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	1-Methyl Naphthalene	0	0.007		Creek
02236-M-27	M-27	859451.1276	431651.0666	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	1-Methyl Naphthalene	0	0.007		flat
02236-M-28	M-28	858064.7063	430617.0228	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	1-Methyl Naphthalene	0	0.007		flat
02236-M-46	M-46	859553.1586	433516.1905	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	1-Methyl Naphthalene	0	0.007		flat
02236-MG-B7(C)	MG-B7(C)	860572.0326	432211.3875	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	1-Methyl Naphthalene	0	0.007		Creek
02236-MG-D9(C)	MG-D9(C)	860361.453	432101.5693	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	1-Methyl Naphthalene	0	0.007		Creek
02237-MG-N2(C)	MG-N2(C)	860913.5272	430768.4529	0	1	0	0	2002	8/25/2002	sediment	ECO Study 2002	1-Methyl Naphthalene	0	0.007		Creek
02233-C-33	C-33	861812.6686	433299.7291	0	1	0	0	2002	8/21/2002	sediment	ECO Study 2002	2-Methylnaphthalene	0	0.007		Creek
02233-M-AB	M-AB	861163.324	431376.1231	0	1	0	0	2002	8/21/2002	sediment	ECO Study 2002	2-Methylnaphthalene	0	0.007		flat
02234-C-1	C-1	861136.2508	432331.1481	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	2-Methylnaphthalene	0	0.007		Creek
02234-C-2	C-2	861080.089	432334.5556	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	2-Methylnaphthalene	0	0.007		Creek
02234-C-3	C-3	860471.4495	432385.7459	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	2-Methylnaphthalene	0	0.007		Creek
02234-C-4	C-4	859884.5483	432449.4125	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	2-Methylnaphthalene	0	0.007		Creek
02234-C-5	C-5	859712.9989	432500.392	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	2-Methylnaphthalene	0	0.007		Creek
02234-C-6	C-6	860499.2672	431263.8502	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	2-Methylnaphthalene	0	0.007		Creek
02234-C-7	C-7	860442.2898	431762.5368	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	2-Methylnaphthalene	0	0.007		Creek
02234-M-25	M-25	860731.5776	432370.9569	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	2-Methylnaphthalene	0	0.007		flat
02235-A-C	A-C	859253.0117	433760.2741	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	2-Methylnaphthalene	0	0.007		Creek
02235-A-M	A-M	859231.5904	433747.0377	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	2-Methylnaphthalene	0	0.007		flat
02235-B-C	B-C	858757.1254	434013.27	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	2-Methylnaphthalene	0	0.007		Creek
02235-B-M	B-M	858753.2937	434024.161	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	2-Methylnaphthalene	0	0.007		flat
02235-C-8	C-8	860276.9677	431859.9831	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	2-Methylnaphthalene	0	0.007		Creek
02235-C-C	C-C	856904.4226	432294.5919	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	2-Methylnaphthalene	0	0.007		Creek
02235-C-M	C-M	856878.8633	432244.6437	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	2-Methylnaphthalene	0	0.007		flat
02235-CR-C	CR-C	906898.1362	549188.9258	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	2-Methylnaphthalene	0	0.007		Creek
02235-CR-M	CR-M	906898.1362	549188.9258	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	2-Methylnaphthalene	0	0.007		flat
02235-D-C	D-C	857384.8659	433899.8851	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	2-Methylnaphthalene	0	0.007		Creek
02235-D-M	D-M	857382.2443	433916.6181	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	2-Methylnaphthalene	0	0.007		flat
02235-M-21	M-21	860364.2789	431539.7603	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	2-Methylnaphthalene	0	0.007		flat
02235-M-23	M-23	860262.3634	431847.4415	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	2-Methylnaphthalene	0	0.007		flat
02235-MG-H7(C)	MG-H7(C)	860498.5392	431672.8464	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	2-Methylnaphthalene	0	0.007		Creek
02235-MG-K7(C)	MG-K7(C)	860447.7312	431483.1592	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	2-Methylnaphthalene	0	0.007		Creek
02235-TC-C	TC-C	881698.7052	447270.2497	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	2-Methylnaphthalene	0	0.007		Creek

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-16
2002 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
02235-TC-M	TC-M	881698.7052	447270.2497	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	2-Methylnaphthalene	0	0.007		flat
02236-C-13	C-13	859433.9995	431647.8341	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	2-Methylnaphthalene	0	0.007		Creek
02236-C-15	C-15	859371.0744	431936.2803	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	2-Methylnaphthalene	0	0.007		Creek
02236-C-16	C-16	858072.859	430752.9654	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	2-Methylnaphthalene	0	0.007		Creek
02236-C-45	C-45	858154.7712	432254.2924	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	2-Methylnaphthalene	0	0.007		Creek
02236-C-9	C-9	860524.8353	432270.5116	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	2-Methylnaphthalene	0	0.007		Creek
02236-M-27	M-27	859451.1276	431651.0666	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	2-Methylnaphthalene	0	0.007		flat
02236-M-28	M-28	858064.7063	430617.0228	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	2-Methylnaphthalene	0	0.007		flat
02236-M-46	M-46	859553.1586	433516.1905	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	2-Methylnaphthalene	0	0.007		flat
02236-MG-B7(C)	MG-B7(C)	860572.0326	432211.3875	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	2-Methylnaphthalene	0	0.007		Creek
02236-MG-D9(C)	MG-D9(C)	860361.453	432101.5693	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	2-Methylnaphthalene	0	0.007		Creek
02237-MG-N2(C)	MG-N2(C)	860913.5272	430768.4529	0	1	0	0	2002	8/25/2002	sediment	ECO Study 2002	2-Methylnaphthalene	0	0.007		Creek
02233-C-33	C-33	861812.6686	433299.7291	0	1	0	0	2002	8/21/2002	sediment	ECO Study 2002	Acenaphthene	0	0.007		Creek
02233-M-AB	M-AB	861163.324	431376.1231	0	1	0	0	2002	8/21/2002	sediment	ECO Study 2002	Acenaphthene	0	0.007		flat
02234-C-1	C-1	861136.2508	432331.1481	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Acenaphthene	0	0.007		Creek
02234-C-2	C-2	861080.089	432334.5556	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Acenaphthene	0	0.007		Creek
02234-C-3	C-3	860471.4495	432385.7459	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Acenaphthene	0	0.007		Creek
02234-C-4	C-4	859884.5483	432449.4125	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Acenaphthene	0	0.007		Creek
02234-C-5	C-5	859712.9989	432500.392	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Acenaphthene	0	0.007		Creek
02234-C-6	C-6	860499.2672	431263.8502	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Acenaphthene	0	0.007		Creek
02234-C-7	C-7	860442.2898	431762.5368	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Acenaphthene	0	0.007		Creek
02234-M-25	M-25	860731.5776	432370.9569	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Acenaphthene	0	0.007		flat
02235-A-C	A-C	859253.0117	433760.2741	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Acenaphthene	0	0.007		Creek
02235-A-M	A-M	859231.5904	433747.0377	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Acenaphthene	0	0.007		flat
02235-B-C	B-C	858757.1254	434013.27	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Acenaphthene	0	0.007		Creek
02235-B-M	B-M	858753.2937	434024.161	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Acenaphthene	0	0.007		flat
02235-C-8	C-8	860276.9677	431859.9831	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Acenaphthene	0	0.007		Creek
02235-C-C	C-C	856904.4226	432294.5919	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Acenaphthene	0	0.007		Creek
02235-C-M	C-M	856878.8633	432244.6437	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Acenaphthene	0	0.007		flat
02235-CR-C	CR-C	906898.1362	549188.9258	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Acenaphthene	0	0.007		Creek
02235-CR-M	CR-M	906898.1362	549188.9258	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Acenaphthene	0	0.007		flat
02235-D-C	D-C	857384.8659	433899.8851	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Acenaphthene	0	0.007		Creek
02235-D-M	D-M	857382.2443	433916.6181	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Acenaphthene	0	0.007		flat
02235-M-21	M-21	860364.2789	431539.7603	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Acenaphthene	0	0.007		flat
02235-M-23	M-23	860262.3634	431847.4415	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Acenaphthene	0	0.007		flat
02235-MG-H7(C)	MG-H7(C)	860498.5392	431672.8464	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Acenaphthene	0	0.007		Creek
02235-MG-K7(C)	MG-K7(C)	860447.7312	431483.1592	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Acenaphthene	0	0.007		Creek
02235-TC-C	TC-C	881698.7052	447270.2497	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Acenaphthene	0	0.007		Creek
02235-TC-M	TC-M	881698.7052	447270.2497	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Acenaphthene	0	0.007		flat
02236-C-13	C-13	859433.9995	431647.8341	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Acenaphthene	0	0.007		Creek
02236-C-15	C-15	859371.0744	431936.2803	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Acenaphthene	0	0.007		Creek
02236-C-16	C-16	858072.859	430752.9654	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Acenaphthene	0	0.007		Creek
02236-C-45	C-45	858154.7712	432254.2924	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Acenaphthene	0	0.007		Creek
02236-C-9	C-9	860524.8353	432270.5116	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Acenaphthene	0	0.007		Creek
02236-M-27	M-27	859451.1276	431651.0666	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Acenaphthene	0	0.007		flat
02236-M-28	M-28	858064.7063	430617.0228	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Acenaphthene	0	0.007		flat
02236-M-46	M-46	859553.1586	433516.1905	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Acenaphthene	0	0.007		flat
02236-MG-B7(C)	MG-B7(C)	860572.0326	432211.3875	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Acenaphthene	0	0.007		Creek
02236-MG-D9(C)	MG-D9(C)	860361.453	432101.5693	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Acenaphthene	0	0.007		Creek
02237-MG-N2(C)	MG-N2(C)	860913.5272	430768.4529	0	1	0	0	2002	8/25/2002	sediment	ECO Study 2002	Acenaphthene	0	0.007		Creek
02233-C-33	C-33	861812.6686	433299.7291	0	1	0	0	2002	8/21/2002	sediment	ECO Study 2002	Acenaphthylene	0	0.007		Creek
02233-M-AB	M-AB	861163.324	431376.1231	0	1	0	0	2002	8/21/2002	sediment	ECO Study 2002	Acenaphthylene	0	0.007		flat

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-16

2002 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
02234-C-1	C-1	861136.2508	432331.1481	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Acenaphthylene	0	0.007		Creek
02234-C-2	C-2	861080.089	432334.5556	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Acenaphthylene	0	0.007		Creek
02234-C-3	C-3	860471.4495	432385.7459	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Acenaphthylene	0	0.007		Creek
02234-C-4	C-4	859884.5483	432449.4125	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Acenaphthylene	0	0.007		Creek
02234-C-5	C-5	859712.9989	432500.392	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Acenaphthylene	0	0.007		Creek
02234-C-6	C-6	860499.2672	431263.8502	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Acenaphthylene	0	0.007		Creek
02234-C-7	C-7	860442.2898	431762.5368	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Acenaphthylene	0	0.007		Creek
02234-M-25	M-25	860731.5776	432370.9569	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Acenaphthylene	0	0.007		flat
02235-A-C	A-C	859253.0117	433760.2741	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Acenaphthylene	0	0.007		Creek
02235-A-M	A-M	859231.5904	433747.0377	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Acenaphthylene	0	0.007		flat
02235-B-C	B-C	858757.1254	434013.27	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Acenaphthylene	0	0.007		Creek
02235-B-M	B-M	858753.2937	434024.161	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Acenaphthylene	0	0.007		flat
02235-C-8	C-8	860276.9677	431859.9831	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Acenaphthylene	0	0.007		Creek
02235-C-C	C-C	856904.4226	432294.5919	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Acenaphthylene	0	0.007		Creek
02235-C-M	C-M	856878.8633	432244.6437	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Acenaphthylene	0	0.007		flat
02235-CR-C	CR-C	906898.1362	549188.9258	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Acenaphthylene	0	0.007		Creek
02235-CR-M	CR-M	906898.1362	549188.9258	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Acenaphthylene	0	0.007		flat
02235-D-C	D-C	857384.8659	433899.8851	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Acenaphthylene	0	0.007		Creek
02235-D-M	D-M	857382.2443	433916.6181	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Acenaphthylene	0	0.007		flat
02235-M-21	M-21	860364.2789	431539.7603	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Acenaphthylene	0	0.007		flat
02235-M-23	M-23	860262.3634	431847.4415	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Acenaphthylene	0	0.007		flat
02235-MG-H7(C)	MG-H7(C)	860498.5392	431672.8464	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Acenaphthylene	0	0.007		Creek
02235-MG-K7(C)	MG-K7(C)	860447.7312	431483.1592	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Acenaphthylene	0	0.007		Creek
02235-TC-C	TC-C	881698.7052	447270.2497	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Acenaphthylene	0	0.007		Creek
02235-TC-M	TC-M	881698.7052	447270.2497	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Acenaphthylene	0	0.007		flat
02236-C-13	C-13	859433.9995	431647.8341	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Acenaphthylene	0	0.007		Creek
02236-C-15	C-15	859371.0744	431936.2803	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Acenaphthylene	0	0.007		Creek
02236-C-16	C-16	858072.859	430752.9654	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Acenaphthylene	0	0.007		Creek
02236-C-45	C-45	858154.7712	432254.2924	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Acenaphthylene	0	0.007		Creek
02236-C-9	C-9	860524.8353	432270.5116	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Acenaphthylene	0	0.007		Creek
02236-M-27	M-27	859451.1276	431651.0666	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Acenaphthylene	0	0.007		flat
02236-M-28	M-28	858064.7063	430617.0228	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Acenaphthylene	0	0.007		flat
02236-M-46	M-46	859553.1586	433516.1905	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Acenaphthylene	0	0.007		flat
02236-MG-B7(C)	MG-B7(C)	860572.0326	432211.3875	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Acenaphthylene	0	0.007		Creek
02236-MG-D9(C)	MG-D9(C)	860361.453	432101.5693	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Acenaphthylene	0	0.007		Creek
02237-MG-N2(C)	MG-N2(C)	860913.5272	430768.4529	0	1	0	0	2002	8/25/2002	sediment	ECO Study 2002	Acenaphthylene	0	0.007		Creek
02233-C-33	C-33	861812.6686	433299.7291	0	1	0	0	2002	8/21/2002	sediment	ECO Study 2002	Anthracene	0	0.007		Creek
02233-M-AB	M-AB	861163.324	431376.1231	0	1	0	0	2002	8/21/2002	sediment	ECO Study 2002	Anthracene	0	0.007		flat
02234-C-1	C-1	861136.2508	432331.1481	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Anthracene	0	0.007		Creek
02234-C-2	C-2	861080.089	432334.5556	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Anthracene	0	0.007		Creek
02234-C-4	C-4	859884.5483	432449.4125	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Anthracene	0	0.007		Creek
02234-C-5	C-5	859712.9989	432500.392	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Anthracene	0	0.007		Creek
02234-C-6	C-6	860499.2672	431263.8502	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Anthracene	0	0.007		Creek
02234-C-7	C-7	860442.2898	431762.5368	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Anthracene	0	0.007		Creek
02234-M-25	M-25	860731.5776	432370.9569	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Anthracene	0	0.007		flat
02235-A-C	A-C	859253.0117	433760.2741	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Anthracene	0	0.007		Creek
02235-B-C	B-C	858757.1254	434013.27	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Anthracene	0	0.007		Creek
02235-B-M	B-M	858753.2937	434024.161	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Anthracene	0	0.007		flat
02235-C-8	C-8	860276.9677	431859.9831	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Anthracene	0	0.007		Creek
02235-C-C	C-C	856904.4226	432294.5919	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Anthracene	0	0.007		Creek
02235-C-M	C-M	856878.8633	432244.6437	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Anthracene	0	0.007		flat
02235-CR-C	CR-C	906898.1362	549188.9258	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Anthracene	0	0.007		Creek

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-16
2002 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
02235-CR-M	CR-M	906898.1362	549188.9258	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Anthracene	0	0.007		flat
02235-D-C	D-C	857384.8659	433899.8851	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Anthracene	0	0.007		Creek
02235-D-M	D-M	857382.2443	433916.6181	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Anthracene	0	0.007		flat
02235-M-21	M-21	860364.2789	431539.7603	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Anthracene	0	0.007		flat
02235-MG-H7(C)	MG-H7(C)	860498.5392	431672.8464	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Anthracene	0	0.007		Creek
02235-TC-C	TC-C	881698.7052	447270.2497	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Anthracene	0	0.007		Creek
02235-TC-M	TC-M	881698.7052	447270.2497	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Anthracene	0	0.007		flat
02236-C-13	C-13	859433.9995	431647.8341	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Anthracene	0	0.007		Creek
02236-C-15	C-15	859371.0744	431936.2803	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Anthracene	0	0.007		Creek
02236-C-16	C-16	858072.859	430752.9654	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Anthracene	0	0.007		Creek
02236-C-45	C-45	858154.7712	432254.2924	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Anthracene	0	0.007		Creek
02236-C-9	C-9	860524.8353	432270.5116	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Anthracene	0	0.007		Creek
02236-M-27	M-27	859451.1276	431651.0666	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Anthracene	0	0.007		flat
02236-M-28	M-28	858064.7063	430617.0228	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Anthracene	0	0.007		flat
02236-M-46	M-46	859553.1586	433516.1905	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Anthracene	0	0.007		flat
02236-MG-B7(C)	MG-B7(C)	860572.0326	432211.3875	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Anthracene	0	0.007		Creek
02236-MG-D9(C)	MG-D9(C)	860361.453	432101.5693	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Anthracene	0	0.007		Creek
02237-MG-N2(C)	MG-N2(C)	860913.5272	430768.4529	0	1	0	0	2002	8/25/2002	sediment	ECO Study 2002	Anthracene	0	0.007		Creek
02233-C-33	C-33	861812.6686	433299.7291	0	1	0	0	2002	8/21/2002	sediment	ECO Study 2002	Benzo(a)anthracene	0	0.007		Creek
02233-M-AB	M-AB	861163.324	431376.1231	0	1	0	0	2002	8/21/2002	sediment	ECO Study 2002	Benzo(a)anthracene	0	0.007		flat
02234-C-4	C-4	859884.5483	432449.4125	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Benzo(a)anthracene	0	0.007		Creek
02234-C-7	C-7	860442.2898	431762.5368	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Benzo(a)anthracene	0	0.007		Creek
02235-A-C	A-C	859253.0117	433760.2741	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Benzo(a)anthracene	0	0.007		Creek
02235-B-C	B-C	858757.1254	434013.27	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Benzo(a)anthracene	0	0.007		Creek
02235-CR-C	CR-C	906898.1362	549188.9258	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Benzo(a)anthracene	0	0.007		Creek
02235-CR-M	CR-M	906898.1362	549188.9258	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Benzo(a)anthracene	0	0.007		flat
02235-D-C	D-C	857384.8659	433899.8851	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Benzo(a)anthracene	0	0.007		Creek
02235-D-M	D-M	857382.2443	433916.6181	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Benzo(a)anthracene	0	0.007		flat
02235-TC-C	TC-C	881698.7052	447270.2497	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Benzo(a)anthracene	0	0.007		Creek
02235-TC-M	TC-M	881698.7052	447270.2497	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Benzo(a)anthracene	0	0.007		flat
02236-C-13	C-13	859433.9995	431647.8341	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Benzo(a)anthracene	0	0.007		Creek
02236-C-15	C-15	859371.0744	431936.2803	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Benzo(a)anthracene	0	0.007		Creek
02236-C-45	C-45	858154.7712	432254.2924	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Benzo(a)anthracene	0	0.007		Creek
02236-C-9	C-9	860524.8353	432270.5116	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Benzo(a)anthracene	0	0.007		Creek
02236-M-46	M-46	859553.1586	433516.1905	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Benzo(a)anthracene	0	0.007		flat
02236-MG-B7(C)	MG-B7(C)	860572.0326	432211.3875	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Benzo(a)anthracene	0	0.007		Creek
02236-MG-D9(C)	MG-D9(C)	860361.453	432101.5693	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Benzo(a)anthracene	0	0.007		Creek
02237-MG-N2(C)	MG-N2(C)	860913.5272	430768.4529	0	1	0	0	2002	8/25/2002	sediment	ECO Study 2002	Benzo(a)anthracene	0	0.007		Creek
02233-C-33	C-33	861812.6686	433299.7291	0	1	0	0	2002	8/21/2002	sediment	ECO Study 2002	Benzo(a)pyrene	0	0.007		Creek
02233-M-AB	M-AB	861163.324	431376.1231	0	1	0	0	2002	8/21/2002	sediment	ECO Study 2002	Benzo(a)pyrene	0	0.007		flat
02234-C-4	C-4	859884.5483	432449.4125	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Benzo(a)pyrene	0	0.007		Creek
02234-C-7	C-7	860442.2898	431762.5368	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Benzo(a)pyrene	0	0.007		Creek
02235-A-C	A-C	859253.0117	433760.2741	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Benzo(a)pyrene	0	0.007		Creek
02235-B-C	B-C	858757.1254	434013.27	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Benzo(a)pyrene	0	0.007		Creek
02235-CR-C	CR-C	906898.1362	549188.9258	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Benzo(a)pyrene	0	0.007		Creek
02235-CR-M	CR-M	906898.1362	549188.9258	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Benzo(a)pyrene	0	0.007		flat
02235-D-C	D-C	857384.8659	433899.8851	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Benzo(a)pyrene	0	0.007		Creek
02235-D-M	D-M	857382.2443	433916.6181	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Benzo(a)pyrene	0	0.007		flat
02235-TC-C	TC-C	881698.7052	447270.2497	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Benzo(a)pyrene	0	0.007		Creek
02235-TC-M	TC-M	881698.7052	447270.2497	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Benzo(a)pyrene	0	0.007		flat
02236-C-13	C-13	859433.9995	431647.8341	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Benzo(a)pyrene	0	0.007		Creek
02236-C-15	C-15	859371.0744	431936.2803	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Benzo(a)pyrene	0	0.007		Creek

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-16

2002 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
02236-C-45	C-45	858154.7712	432254.2924	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Benzo(a)pyrene	0	0.007		Creek
02236-M-27	M-27	859451.1276	431651.0666	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Benzo(a)pyrene	0	0.007		flat
02236-M-28	M-28	858064.7063	430617.0228	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Benzo(a)pyrene	0	0.007		flat
02236-M-46	M-46	859553.1586	433516.1905	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Benzo(a)pyrene	0	0.007		flat
02236-MG-B7(C)	MG-B7(C)	860572.0326	432211.3875	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Benzo(a)pyrene	0	0.007		Creek
02236-MG-D9(C)	MG-D9(C)	860361.453	432101.5693	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Benzo(a)pyrene	0	0.007		Creek
02237-MG-N2(C)	MG-N2(C)	860913.5272	430768.4529	0	1	0	0	2002	8/25/2002	sediment	ECO Study 2002	Benzo(a)pyrene	0	0.007		Creek
02233-C-33	C-33	861812.6686	433299.7291	0	1	0	0	2002	8/21/2002	sediment	ECO Study 2002	Benzo(b)fluoranthene	0	0.007		Creek
02233-M-AB	M-AB	861163.324	431376.1231	0	1	0	0	2002	8/21/2002	sediment	ECO Study 2002	Benzo(b)fluoranthene	0	0.007		flat
02234-C-1	C-1	861136.2508	432331.1481	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Benzo(b)fluoranthene	0	0.007		Creek
02234-C-2	C-2	861080.089	432334.5556	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Benzo(b)fluoranthene	0	0.007		Creek
02234-C-3	C-3	860471.4495	432385.7459	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Benzo(b)fluoranthene	0	0.007		Creek
02234-C-4	C-4	859884.5483	432449.4125	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Benzo(b)fluoranthene	0	0.007		Creek
02234-C-6	C-6	860499.2672	431263.8502	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Benzo(b)fluoranthene	0	0.007		Creek
02234-C-7	C-7	860442.2898	431762.5368	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Benzo(b)fluoranthene	0	0.007		Creek
02235-A-C	A-C	859253.0117	433760.2741	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Benzo(b)fluoranthene	0	0.007		Creek
02235-B-C	B-C	858757.1254	434013.27	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Benzo(b)fluoranthene	0	0.007		Creek
02235-B-M	B-M	858753.2937	434024.161	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Benzo(b)fluoranthene	0	0.007		flat
02235-CR-C	CR-C	906898.1362	549188.9258	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Benzo(b)fluoranthene	0	0.007		Creek
02235-CR-M	CR-M	906898.1362	549188.9258	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Benzo(b)fluoranthene	0	0.007		flat
02235-D-C	D-C	857384.8659	433899.8851	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Benzo(b)fluoranthene	0	0.007		Creek
02235-D-M	D-M	857382.2443	433916.6181	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Benzo(b)fluoranthene	0	0.007		flat
02235-MG-H7(C)	MG-H7(C)	860498.5392	431672.8464	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Benzo(b)fluoranthene	0	0.007		Creek
02235-MG-K7(C)	MG-K7(C)	860447.7312	431483.1592	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Benzo(b)fluoranthene	0	0.007		Creek
02235-TC-C	TC-C	881698.7052	447270.2497	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Benzo(b)fluoranthene	0	0.007		Creek
02235-TC-M	TC-M	881698.7052	447270.2497	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Benzo(b)fluoranthene	0	0.007		flat
02236-C-13	C-13	859433.9995	431647.8341	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Benzo(b)fluoranthene	0	0.007		Creek
02236-C-15	C-15	859371.0744	431936.2803	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Benzo(b)fluoranthene	0	0.007		Creek
02236-C-45	C-45	858154.7712	432254.2924	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Benzo(b)fluoranthene	0	0.007		Creek
02236-M-27	M-27	859451.1276	431651.0666	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Benzo(b)fluoranthene	0	0.007		flat
02236-M-46	M-46	859553.1586	433516.1905	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Benzo(b)fluoranthene	0	0.007		flat
02236-MG-B7(C)	MG-B7(C)	860572.0326	432211.3875	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Benzo(b)fluoranthene	0	0.007		Creek
02237-MG-N2(C)	MG-N2(C)	860913.5272	430768.4529	0	1	0	0	2002	8/25/2002	sediment	ECO Study 2002	Benzo(b)fluoranthene	0	0.007		Creek
02233-C-33	C-33	861812.6686	433299.7291	0	1	0	0	2002	8/21/2002	sediment	ECO Study 2002	Benzo(g,h,i)perylene	0	0.007		Creek
02233-M-AB	M-AB	861163.324	431376.1231	0	1	0	0	2002	8/21/2002	sediment	ECO Study 2002	Benzo(g,h,i)perylene	0	0.007		flat
02234-C-2	C-2	861080.089	432334.5556	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Benzo(g,h,i)perylene	0	0.007		Creek
02234-C-3	C-3	860471.4495	432385.7459	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Benzo(g,h,i)perylene	0	0.007		Creek
02234-C-4	C-4	859884.5483	432449.4125	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Benzo(g,h,i)perylene	0	0.007		Creek
02234-C-7	C-7	860442.2898	431762.5368	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Benzo(g,h,i)perylene	0	0.007		Creek
02235-A-C	A-C	859253.0117	433760.2741	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Benzo(g,h,i)perylene	0	0.007		Creek
02235-A-M	A-M	859231.5904	433747.0377	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Benzo(g,h,i)perylene	0	0.007		flat
02235-B-C	B-C	858757.1254	434013.27	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Benzo(g,h,i)perylene	0	0.007		Creek
02235-B-M	B-M	858753.2937	434024.161	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Benzo(g,h,i)perylene	0	0.007		flat
02235-C-8	C-8	860276.9677	431859.9831	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Benzo(g,h,i)perylene	0	0.007		Creek
02235-C-C	C-C	856904.4226	432294.5919	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Benzo(g,h,i)perylene	0	0.007		Creek
02235-CR-C	CR-C	906898.1362	549188.9258	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Benzo(g,h,i)perylene	0	0.007		Creek
02235-CR-M	CR-M	906898.1362	549188.9258	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Benzo(g,h,i)perylene	0	0.007		flat
02235-D-C	D-C	857384.8659	433899.8851	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Benzo(g,h,i)perylene	0	0.007		Creek
02235-D-M	D-M	857382.2443	433916.6181	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Benzo(g,h,i)perylene	0	0.007		flat
02235-M-21	M-21	860364.2789	431539.7603	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Benzo(g,h,i)perylene	0	0.007		flat
02235-MG-K7(C)	MG-K7(C)	860447.7312	431483.1592	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Benzo(g,h,i)perylene	0	0.007		Creek
02235-TC-C	TC-C	881698.7052	447270.2497	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Benzo(g,h,i)perylene	0	0.007		Creek

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-16
2002 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
02235-TC-M	TC-M	881698.7052	447270.2497	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Benzo(g,h,i)perylene	0	0.007		flat
02236-C-13	C-13	859433.9995	431647.8341	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Benzo(g,h,i)perylene	0	0.007		Creek
02236-C-15	C-15	859371.0744	431936.2803	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Benzo(g,h,i)perylene	0	0.007		Creek
02236-C-45	C-45	858154.7712	432254.2924	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Benzo(g,h,i)perylene	0	0.007		Creek
02236-M-27	M-27	859451.1276	431651.0666	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Benzo(g,h,i)perylene	0	0.007		flat
02236-M-28	M-28	858064.7063	430617.0228	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Benzo(g,h,i)perylene	0	0.007		flat
02236-M-46	M-46	859553.1586	433516.1905	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Benzo(g,h,i)perylene	0	0.007		flat
02236-MG-B7(C)	MG-B7(C)	860572.0326	432211.3875	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Benzo(g,h,i)perylene	0	0.007		Creek
02237-MG-N2(C)	MG-N2(C)	860913.5272	430768.4529	0	1	0	0	2002	8/25/2002	sediment	ECO Study 2002	Benzo(g,h,i)perylene	0	0.007		Creek
02233-C-33	C-33	861812.6686	433299.7291	0	1	0	0	2002	8/21/2002	sediment	ECO Study 2002	Benzo(k)fluoranthene	0	0.007		Creek
02233-M-AB	M-AB	861163.324	431376.1231	0	1	0	0	2002	8/21/2002	sediment	ECO Study 2002	Benzo(k)fluoranthene	0	0.007		flat
02234-C-1	C-1	861136.2508	432331.1481	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Benzo(k)fluoranthene	0	0.007		Creek
02234-C-2	C-2	861080.089	432334.5556	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Benzo(k)fluoranthene	0	0.007		Creek
02234-C-3	C-3	860471.4495	432385.7459	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Benzo(k)fluoranthene	0	0.007		Creek
02234-C-4	C-4	859884.5483	432449.4125	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Benzo(k)fluoranthene	0	0.007		Creek
02234-C-6	C-6	860499.2672	431263.8502	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Benzo(k)fluoranthene	0	0.007		Creek
02234-C-7	C-7	860442.2898	431762.5368	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Benzo(k)fluoranthene	0	0.007		Creek
02235-A-C	A-C	859253.0117	433760.2741	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Benzo(k)fluoranthene	0	0.007		Creek
02235-B-C	B-C	858757.1254	434013.27	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Benzo(k)fluoranthene	0	0.007		Creek
02235-B-M	B-M	858753.2937	434024.161	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Benzo(k)fluoranthene	0	0.007		flat
02235-CR-C	CR-C	906898.1362	549188.9258	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Benzo(k)fluoranthene	0	0.007		Creek
02235-CR-M	CR-M	906898.1362	549188.9258	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Benzo(k)fluoranthene	0	0.007		flat
02235-D-C	D-C	857384.8659	433899.8851	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Benzo(k)fluoranthene	0	0.007		Creek
02235-D-M	D-M	857382.2443	433916.6181	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Benzo(k)fluoranthene	0	0.007		flat
02235-MG-H7(C)	MG-H7(C)	860498.5392	431672.8464	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Benzo(k)fluoranthene	0	0.007		Creek
02235-MG-K7(C)	MG-K7(C)	860447.7312	431483.1592	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Benzo(k)fluoranthene	0	0.007		Creek
02235-TC-C	TC-C	881698.7052	447270.2497	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Benzo(k)fluoranthene	0	0.007		Creek
02235-TC-M	TC-M	881698.7052	447270.2497	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Benzo(k)fluoranthene	0	0.007		flat
02236-C-13	C-13	859433.9995	431647.8341	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Benzo(k)fluoranthene	0	0.007		Creek
02236-C-15	C-15	859371.0744	431936.2803	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Benzo(k)fluoranthene	0	0.007		Creek
02236-C-45	C-45	858154.7712	432254.2924	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Benzo(k)fluoranthene	0	0.007		Creek
02236-C-9	C-9	860524.8353	432270.5116	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Benzo(k)fluoranthene	0	0.007		Creek
02236-M-27	M-27	859451.1276	431651.0666	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Benzo(k)fluoranthene	0	0.007		flat
02236-M-28	M-28	858064.7063	430617.0228	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Benzo(k)fluoranthene	0	0.007		flat
02236-M-46	M-46	859553.1586	433516.1905	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Benzo(k)fluoranthene	0	0.007		flat
02236-MG-B7(C)	MG-B7(C)	860572.0326	432211.3875	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Benzo(k)fluoranthene	0	0.007		Creek
02236-MG-D9(C)	MG-D9(C)	860361.453	432101.5693	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Benzo(k)fluoranthene	0	0.007		Creek
02237-MG-N2(C)	MG-N2(C)	860913.5272	430768.4529	0	1	0	0	2002	8/25/2002	sediment	ECO Study 2002	Benzo(k)fluoranthene	0	0.007		Creek
02233-M-AB	M-AB	861163.324	431376.1231	0	1	0	0	2002	8/21/2002	sediment	ECO Study 2002	Chrysene	0	0.007		flat
02234-C-4	C-4	859884.5483	432449.4125	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Chrysene	0	0.007		Creek
02234-C-7	C-7	860442.2898	431762.5368	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Chrysene	0	0.007		Creek
02235-A-C	A-C	859253.0117	433760.2741	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Chrysene	0	0.007		Creek
02235-B-C	B-C	858757.1254	434013.27	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Chrysene	0	0.007		Creek
02235-CR-C	CR-C	906898.1362	549188.9258	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Chrysene	0	0.007		Creek
02235-CR-M	CR-M	906898.1362	549188.9258	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Chrysene	0	0.007		flat
02235-D-C	D-C	857384.8659	433899.8851	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Chrysene	0	0.007		Creek
02235-D-M	D-M	857382.2443	433916.6181	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Chrysene	0	0.007		flat
02235-TC-C	TC-C	881698.7052	447270.2497	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Chrysene	0	0.007		Creek
02235-TC-M	TC-M	881698.7052	447270.2497	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Chrysene	0	0.007		flat
02236-C-13	C-13	859433.9995	431647.8341	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Chrysene	0	0.007		Creek
02236-C-15	C-15	859371.0744	431936.2803	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Chrysene	0	0.007		Creek
02236-C-45	C-45	858154.7712	432254.2924	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Chrysene	0	0.007		Creek

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-16
2002 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
02236-C-9	C-9	860524.8353	432270.5116	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Chrysene	0	0.007		Creek
02236-M-27	M-27	859451.1276	431651.0666	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Chrysene	0	0.007		flat
02236-M-46	M-46	859553.1586	433516.1905	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Chrysene	0	0.007		flat
02236-MG-B7(C)	MG-B7(C)	860572.0326	432211.3875	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Chrysene	0	0.007		Creek
02236-MG-D9(C)	MG-D9(C)	860361.453	432101.5693	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Chrysene	0	0.007		Creek
02237-MG-N2(C)	MG-N2(C)	860913.5272	430768.4529	0	1	0	0	2002	8/25/2002	sediment	ECO Study 2002	Chrysene	0	0.007		Creek
02233-C-33	C-33	861812.6686	433299.7291	0	1	0	0	2002	8/21/2002	sediment	ECO Study 2002	Dibenzo(a,h)anthracene	0	0.007		Creek
02233-M-AB	M-AB	861163.324	431376.1231	0	1	0	0	2002	8/21/2002	sediment	ECO Study 2002	Dibenzo(a,h)anthracene	0	0.007		flat
02234-C-1	C-1	861136.2508	432331.1481	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Dibenzo(a,h)anthracene	0	0.007		Creek
02234-C-2	C-2	861080.089	432334.5556	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Dibenzo(a,h)anthracene	0	0.007		Creek
02234-C-3	C-3	860471.4495	432385.7459	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Dibenzo(a,h)anthracene	0	0.007		Creek
02234-C-4	C-4	859884.5483	432449.4125	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Dibenzo(a,h)anthracene	0	0.007		Creek
02234-C-5	C-5	859712.9989	432500.392	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Dibenzo(a,h)anthracene	0	0.007		Creek
02234-C-7	C-7	860442.2898	431762.5368	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Dibenzo(a,h)anthracene	0	0.007		Creek
02234-M-25	M-25	860731.5776	432370.9569	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Dibenzo(a,h)anthracene	0	0.007		flat
02235-A-C	A-C	859253.0117	433760.2741	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Dibenzo(a,h)anthracene	0	0.007		Creek
02235-A-M	A-M	859231.5904	433747.0377	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Dibenzo(a,h)anthracene	0	0.007		flat
02235-B-C	B-C	858757.1254	434013.27	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Dibenzo(a,h)anthracene	0	0.007		Creek
02235-B-M	B-M	858753.2937	434024.161	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Dibenzo(a,h)anthracene	0	0.007		flat
02235-C-8	C-8	860276.9677	431859.9831	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Dibenzo(a,h)anthracene	0	0.007		Creek
02235-C-C	C-C	856904.4226	432294.5919	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Dibenzo(a,h)anthracene	0	0.007		Creek
02235-C-M	C-M	856878.8633	432244.6437	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Dibenzo(a,h)anthracene	0	0.007		flat
02235-CR-C	CR-C	906898.1362	549188.9258	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Dibenzo(a,h)anthracene	0	0.007		Creek
02235-CR-M	CR-M	906898.1362	549188.9258	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Dibenzo(a,h)anthracene	0	0.007		flat
02235-D-C	D-C	857384.8659	433899.8851	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Dibenzo(a,h)anthracene	0	0.007		Creek
02235-D-M	D-M	857382.2443	433916.6181	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Dibenzo(a,h)anthracene	0	0.007		flat
02235-M-21	M-21	860364.2789	431539.7603	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Dibenzo(a,h)anthracene	0	0.007		flat
02235-M-23	M-23	860262.3634	431847.4415	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Dibenzo(a,h)anthracene	0	0.007		flat
02235-MG-H7(C)	MG-H7(C)	860498.5392	431672.8464	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Dibenzo(a,h)anthracene	0	0.007		Creek
02235-MG-K7(C)	MG-K7(C)	860447.7312	431483.1592	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Dibenzo(a,h)anthracene	0	0.007		Creek
02235-TC-C	TC-C	881698.7052	447270.2497	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Dibenzo(a,h)anthracene	0	0.007		Creek
02235-TC-M	TC-M	881698.7052	447270.2497	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Dibenzo(a,h)anthracene	0	0.007		flat
02236-C-13	C-13	859433.9995	431647.8341	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Dibenzo(a,h)anthracene	0	0.007		Creek
02236-C-15	C-15	859371.0744	431936.2803	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Dibenzo(a,h)anthracene	0	0.007		Creek
02236-C-16	C-16	858072.859	430752.9654	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Dibenzo(a,h)anthracene	0	0.007		Creek
02236-C-45	C-45	858154.7712	432254.2924	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Dibenzo(a,h)anthracene	0	0.007		Creek
02236-C-9	C-9	860524.8353	432270.5116	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Dibenzo(a,h)anthracene	0	0.007		Creek
02236-M-27	M-27	859451.1276	431651.0666	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Dibenzo(a,h)anthracene	0	0.007		flat
02236-M-28	M-28	858064.7063	430617.0228	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Dibenzo(a,h)anthracene	0	0.007		flat
02236-M-46	M-46	859553.1586	433516.1905	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Dibenzo(a,h)anthracene	0	0.007		flat
02236-MG-B7(C)	MG-B7(C)	860572.0326	432211.3875	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Dibenzo(a,h)anthracene	0	0.007		Creek
02236-MG-D9(C)	MG-D9(C)	860361.453	432101.5693	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Dibenzo(a,h)anthracene	0	0.007		Creek
02237-MG-N2(C)	MG-N2(C)	860913.5272	430768.4529	0	1	0	0	2002	8/25/2002	sediment	ECO Study 2002	Dibenzo(a,h)anthracene	0	0.007		Creek
02233-M-AB	M-AB	861163.324	431376.1231	0	1	0	0	2002	8/21/2002	sediment	ECO Study 2002	Fluoranthene	0	0.007		flat
02235-CR-C	CR-C	906898.1362	549188.9258	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Fluoranthene	0	0.007		Creek
02235-CR-M	CR-M	906898.1362	549188.9258	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Fluoranthene	0	0.007		flat
02235-D-M	D-M	857382.2443	433916.6181	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Fluoranthene	0	0.007		flat
02235-TC-C	TC-C	881698.7052	447270.2497	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Fluoranthene	0	0.007		Creek
02235-TC-M	TC-M	881698.7052	447270.2497	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Fluoranthene	0	0.007		flat
02236-C-15	C-15	859371.0744	431936.2803	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Fluoranthene	0	0.007		Creek
02236-M-46	M-46	859553.1586	433516.1905	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Fluoranthene	0	0.007		flat
02236-MG-B7(C)	MG-B7(C)	860572.0326	432211.3875	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Fluoranthene	0	0.007		Creek

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-16

2002 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
02237-MG-N2(C)	MG-N2(C)	860913.5272	430768.4529	0	1	0	0	2002	8/25/2002	sediment	ECO Study 2002	Fluoranthene	0	0.007		Creek
02233-C-33	C-33	861812.6686	433299.7291	0	1	0	0	2002	8/21/2002	sediment	ECO Study 2002	Fluorene	0	0.007		Creek
02233-M-AB	M-AB	861163.324	431376.1231	0	1	0	0	2002	8/21/2002	sediment	ECO Study 2002	Fluorene	0	0.007		flat
02234-C-1	C-1	861136.2508	432331.1481	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Fluorene	0	0.007		Creek
02234-C-2	C-2	861080.089	432334.5556	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Fluorene	0	0.007		Creek
02234-C-3	C-3	860471.4495	432385.7459	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Fluorene	0	0.007		Creek
02234-C-4	C-4	859884.5483	432449.4125	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Fluorene	0	0.007		Creek
02234-C-5	C-5	859712.9989	432500.392	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Fluorene	0	0.007		Creek
02234-C-6	C-6	860499.2672	431263.8502	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Fluorene	0	0.007		Creek
02234-C-7	C-7	860442.2898	431762.5368	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Fluorene	0	0.007		Creek
02234-M-25	M-25	860731.5776	432370.9569	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Fluorene	0	0.007		flat
02235-A-C	A-C	859253.0117	433760.2741	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Fluorene	0	0.007		Creek
02235-A-M	A-M	859231.5904	433747.0377	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Fluorene	0	0.007		flat
02235-B-C	B-C	858757.1254	434013.27	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Fluorene	0	0.007		Creek
02235-B-M	B-M	858753.2937	434024.161	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Fluorene	0	0.007		flat
02235-C-8	C-8	860276.9677	431859.9831	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Fluorene	0	0.007		Creek
02235-C-C	C-C	856904.4226	432294.5919	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Fluorene	0	0.007		Creek
02235-C-M	C-M	856878.8633	432244.6437	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Fluorene	0	0.007		flat
02235-CR-C	CR-C	906898.1362	549188.9258	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Fluorene	0	0.007		Creek
02235-CR-M	CR-M	906898.1362	549188.9258	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Fluorene	0	0.007		flat
02235-D-C	D-C	857384.8659	433899.8851	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Fluorene	0	0.007		Creek
02235-D-M	D-M	857382.2443	433916.6181	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Fluorene	0	0.007		flat
02235-M-21	M-21	860364.2789	431539.7603	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Fluorene	0	0.007		flat
02235-M-23	M-23	860262.3634	431847.4415	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Fluorene	0	0.007		flat
02235-MG-H7(C)	MG-H7(C)	860498.5392	431672.8464	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Fluorene	0	0.007		Creek
02235-MG-K7(C)	MG-K7(C)	860447.7312	431483.1592	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Fluorene	0	0.007		Creek
02235-TC-C	TC-C	881698.7052	447270.2497	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Fluorene	0	0.007		Creek
02235-TC-M	TC-M	881698.7052	447270.2497	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Fluorene	0	0.007		flat
02236-C-13	C-13	859433.9995	431647.8341	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Fluorene	0	0.007		Creek
02236-C-15	C-15	859371.0744	431936.2803	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Fluorene	0	0.007		Creek
02236-C-16	C-16	858072.859	430752.9654	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Fluorene	0	0.007		Creek
02236-C-45	C-45	858154.7712	432254.2924	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Fluorene	0	0.007		Creek
02236-C-9	C-9	860524.8353	432270.5116	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Fluorene	0	0.007		Creek
02236-M-27	M-27	859451.1276	431651.0666	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Fluorene	0	0.007		flat
02236-M-28	M-28	858064.7063	430617.0228	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Fluorene	0	0.007		flat
02236-M-46	M-46	859553.1586	433516.1905	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Fluorene	0	0.007		flat
02236-MG-B7(C)	MG-B7(C)	860572.0326	432211.3875	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Fluorene	0	0.007		Creek
02236-MG-D9(C)	MG-D9(C)	860361.453	432101.5693	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Fluorene	0	0.007		Creek
02237-MG-N2(C)	MG-N2(C)	860913.5272	430768.4529	0	1	0	0	2002	8/25/2002	sediment	ECO Study 2002	Fluorene	0	0.007		Creek
02233-C-33	C-33	861812.6686	433299.7291	0	1	0	0	2002	8/21/2002	sediment	ECO Study 2002	Indeno(1,2,3-cd)pyrene	0	0.007		Creek
02233-M-AB	M-AB	861163.324	431376.1231	0	1	0	0	2002	8/21/2002	sediment	ECO Study 2002	Indeno(1,2,3-cd)pyrene	0	0.007		flat
02234-C-1	C-1	861136.2508	432331.1481	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Indeno(1,2,3-cd)pyrene	0	0.007		Creek
02234-C-2	C-2	861080.089	432334.5556	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Indeno(1,2,3-cd)pyrene	0	0.007		Creek
02234-C-3	C-3	860471.4495	432385.7459	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Indeno(1,2,3-cd)pyrene	0	0.007		Creek
02234-C-4	C-4	859884.5483	432449.4125	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Indeno(1,2,3-cd)pyrene	0	0.007		Creek
02234-C-5	C-5	859712.9989	432500.392	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Indeno(1,2,3-cd)pyrene	0	0.007		Creek
02234-C-6	C-6	860499.2672	431263.8502	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Indeno(1,2,3-cd)pyrene	0	0.007		Creek
02234-C-7	C-7	860442.2898	431762.5368	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Indeno(1,2,3-cd)pyrene	0	0.007		Creek
02234-M-25	M-25	860731.5776	432370.9569	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Indeno(1,2,3-cd)pyrene	0	0.007		flat
02235-A-C	A-C	859253.0117	433760.2741	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Indeno(1,2,3-cd)pyrene	0	0.007		Creek
02235-A-M	A-M	859231.5904	433747.0377	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Indeno(1,2,3-cd)pyrene	0	0.007		flat
02235-B-C	B-C	858757.1254	434013.27	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Indeno(1,2,3-cd)pyrene	0	0.007		Creek

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-16

2002 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
02235-B-M	B-M	858753.2937	434024.161	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Indeno(1,2,3-cd)pyrene	0	0.007		flat
02235-C-8	C-8	860276.9677	431859.9831	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Indeno(1,2,3-cd)pyrene	0	0.007		Creek
02235-C-C	C-C	856904.4226	432294.5919	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Indeno(1,2,3-cd)pyrene	0	0.007		Creek
02235-C-M	C-M	856878.8633	432244.6437	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Indeno(1,2,3-cd)pyrene	0	0.007		flat
02235-CR-C	CR-C	906898.1362	549188.9258	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Indeno(1,2,3-cd)pyrene	0	0.007		Creek
02235-CR-M	CR-M	906898.1362	549188.9258	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Indeno(1,2,3-cd)pyrene	0	0.007		flat
02235-D-C	D-C	857384.8659	433899.8851	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Indeno(1,2,3-cd)pyrene	0	0.007		Creek
02235-D-M	D-M	857382.2443	433916.6181	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Indeno(1,2,3-cd)pyrene	0	0.007		flat
02235-M-21	M-21	860364.2789	431539.7603	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Indeno(1,2,3-cd)pyrene	0	0.007		flat
02235-M-23	M-23	860262.3634	431847.4415	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Indeno(1,2,3-cd)pyrene	0	0.007		flat
02235-MG-H7(C)	MG-H7(C)	860498.5392	431672.8464	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Indeno(1,2,3-cd)pyrene	0	0.007		Creek
02235-MG-K7(C)	MG-K7(C)	860447.7312	431483.1592	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Indeno(1,2,3-cd)pyrene	0	0.007		Creek
02235-TC-C	TC-C	881698.7052	447270.2497	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Indeno(1,2,3-cd)pyrene	0	0.007		Creek
02235-TC-M	TC-M	881698.7052	447270.2497	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Indeno(1,2,3-cd)pyrene	0	0.007		flat
02236-C-13	C-13	859433.9995	431647.8341	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Indeno(1,2,3-cd)pyrene	0	0.007		Creek
02236-C-15	C-15	859371.0744	431936.2803	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Indeno(1,2,3-cd)pyrene	0	0.007		Creek
02236-C-16	C-16	858072.859	430752.9654	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Indeno(1,2,3-cd)pyrene	0	0.007		Creek
02236-C-45	C-45	858154.7712	432254.2924	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Indeno(1,2,3-cd)pyrene	0	0.007		Creek
02236-C-9	C-9	860524.8353	432270.5116	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Indeno(1,2,3-cd)pyrene	0	0.007		Creek
02236-M-27	M-27	859451.1276	431651.0666	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Indeno(1,2,3-cd)pyrene	0	0.007		flat
02236-M-28	M-28	858064.7063	430617.0228	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Indeno(1,2,3-cd)pyrene	0	0.007		flat
02236-M-46	M-46	859553.1586	433516.1905	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Indeno(1,2,3-cd)pyrene	0	0.007		flat
02236-MG-B7(C)	MG-B7(C)	860572.0326	432211.3875	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Indeno(1,2,3-cd)pyrene	0	0.007		Creek
02236-MG-D9(C)	MG-D9(C)	860361.453	432101.5693	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Indeno(1,2,3-cd)pyrene	0	0.007		Creek
02237-MG-N2(C)	MG-N2(C)	860913.5272	430768.4529	0	1	0	0	2002	8/25/2002	sediment	ECO Study 2002	Indeno(1,2,3-cd)pyrene	0	0.007		Creek
02233-C-33	C-33	861812.6686	433299.7291	0	1	0	0	2002	8/21/2002	sediment	ECO Study 2002	Naphthalene	0	0.007		Creek
02233-M-AB	M-AB	861163.324	431376.1231	0	1	0	0	2002	8/21/2002	sediment	ECO Study 2002	Naphthalene	0	0.007		flat
02234-C-1	C-1	861136.2508	432331.1481	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Naphthalene	0	0.007		Creek
02234-C-2	C-2	861080.089	432334.5556	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Naphthalene	0	0.007		Creek
02234-C-3	C-3	860471.4495	432385.7459	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Naphthalene	0	0.007		Creek
02234-C-4	C-4	859884.5483	432449.4125	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Naphthalene	0	0.007		Creek
02234-C-5	C-5	859712.9989	432500.392	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Naphthalene	0	0.007		Creek
02234-C-6	C-6	860499.2672	431263.8502	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Naphthalene	0	0.007		Creek
02234-C-7	C-7	860442.2898	431762.5368	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Naphthalene	0	0.007		Creek
02234-M-25	M-25	860731.5776	432370.9569	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Naphthalene	0	0.007		flat
02235-A-C	A-C	859253.0117	433760.2741	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Naphthalene	0	0.007		Creek
02235-A-M	A-M	859231.5904	433747.0377	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Naphthalene	0	0.007		flat
02235-B-C	B-C	858757.1254	434013.27	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Naphthalene	0	0.007		Creek
02235-B-M	B-M	858753.2937	434024.161	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Naphthalene	0	0.007		flat
02235-C-8	C-8	860276.9677	431859.9831	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Naphthalene	0	0.007		Creek
02235-C-C	C-C	856904.4226	432294.5919	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Naphthalene	0	0.007		Creek
02235-C-M	C-M	856878.8633	432244.6437	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Naphthalene	0	0.007		flat
02235-CR-C	CR-C	906898.1362	549188.9258	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Naphthalene	0	0.007		Creek
02235-CR-M	CR-M	906898.1362	549188.9258	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Naphthalene	0	0.007		flat
02235-D-C	D-C	857384.8659	433899.8851	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Naphthalene	0	0.007		Creek
02235-D-M	D-M	857382.2443	433916.6181	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Naphthalene	0	0.007		flat
02235-M-21	M-21	860364.2789	431539.7603	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Naphthalene	0	0.007		flat
02235-M-23	M-23	860262.3634	431847.4415	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Naphthalene	0	0.007		flat
02235-MG-H7(C)	MG-H7(C)	860498.5392	431672.8464	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Naphthalene	0	0.007		Creek
02235-MG-K7(C)	MG-K7(C)	860447.7312	431483.1592	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Naphthalene	0	0.007		Creek
02235-TC-C	TC-C	881698.7052	447270.2497	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Naphthalene	0	0.007		Creek
02235-TC-M	TC-M	881698.7052	447270.2497	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Naphthalene	0	0.007		flat

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-16
2002 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
02236-C-13	C-13	859433.9995	431647.8341	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Naphthalene	0	0.007		Creek
02236-C-15	C-15	859371.0744	431936.2803	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Naphthalene	0	0.007		Creek
02236-C-16	C-16	858072.859	430752.9654	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Naphthalene	0	0.007		Creek
02236-C-45	C-45	858154.7712	432254.2924	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Naphthalene	0	0.007		Creek
02236-C-9	C-9	860524.8353	432270.5116	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Naphthalene	0	0.007		Creek
02236-M-27	M-27	859451.1276	431651.0666	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Naphthalene	0	0.007		flat
02236-M-28	M-28	858064.7063	430617.0228	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Naphthalene	0	0.007		flat
02236-M-46	M-46	859553.1586	433516.1905	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Naphthalene	0	0.007		flat
02236-MG-B7(C)	MG-B7(C)	860572.0326	432211.3875	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Naphthalene	0	0.007		Creek
02236-MG-D9(C)	MG-D9(C)	860361.453	432101.5693	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Naphthalene	0	0.007		Creek
02237-MG-N2(C)	MG-N2(C)	860913.5272	430768.4529	0	1	0	0	2002	8/25/2002	sediment	ECO Study 2002	Naphthalene	0	0.007		Creek
02233-C-33	C-33	861812.6686	433299.7291	0	1	0	0	2002	8/21/2002	sediment	ECO Study 2002	Phenanthrene	0	0.007		Creek
02233-M-AB	M-AB	861163.324	431376.1231	0	1	0	0	2002	8/21/2002	sediment	ECO Study 2002	Phenanthrene	0	0.007		flat
02234-C-1	C-1	861136.2508	432331.1481	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Phenanthrene	0	0.007		Creek
02234-C-2	C-2	861080.089	432334.5556	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Phenanthrene	0	0.007		Creek
02234-C-4	C-4	859884.5483	432449.4125	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Phenanthrene	0	0.007		Creek
02234-C-5	C-5	859712.9989	432500.392	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Phenanthrene	0	0.007		Creek
02234-C-6	C-6	860499.2672	431263.8502	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Phenanthrene	0	0.007		Creek
02234-C-7	C-7	860442.2898	431762.5368	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Phenanthrene	0	0.007		Creek
02234-M-25	M-25	860731.5776	432370.9569	0	1	0	0	2002	8/22/2002	sediment	ECO Study 2002	Phenanthrene	0	0.007		flat
02235-A-C	A-C	859253.0117	433760.2741	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Phenanthrene	0	0.007		Creek
02235-A-M	A-M	859231.5904	433747.0377	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Phenanthrene	0	0.007		flat
02235-B-C	B-C	858757.1254	434013.27	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Phenanthrene	0	0.007		Creek
02235-B-M	B-M	858753.2937	434024.161	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Phenanthrene	0	0.007		flat
02235-C-8	C-8	860276.9677	431859.9831	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Phenanthrene	0	0.007		Creek
02235-C-C	C-C	856904.4226	432294.5919	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Phenanthrene	0	0.007		Creek
02235-C-M	C-M	856878.8633	432244.6437	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Phenanthrene	0	0.007		flat
02235-CR-C	CR-C	906898.1362	549188.9258	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Phenanthrene	0	0.007		Creek
02235-CR-M	CR-M	906898.1362	549188.9258	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Phenanthrene	0	0.007		flat
02235-D-C	D-C	857384.8659	433899.8851	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Phenanthrene	0	0.007		Creek
02235-D-M	D-M	857382.2443	433916.6181	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Phenanthrene	0	0.007		flat
02235-M-21	M-21	860364.2789	431539.7603	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Phenanthrene	0	0.007		flat
02235-M-23	M-23	860262.3634	431847.4415	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Phenanthrene	0	0.007		flat
02235-MG-H7(C)	MG-H7(C)	860498.5392	431672.8464	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Phenanthrene	0	0.007		Creek
02235-TC-C	TC-C	881698.7052	447270.2497	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Phenanthrene	0	0.007		Creek
02235-TC-M	TC-M	881698.7052	447270.2497	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Phenanthrene	0	0.007		flat
02236-C-13	C-13	859433.9995	431647.8341	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Phenanthrene	0	0.007		Creek
02236-C-15	C-15	859371.0744	431936.2803	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Phenanthrene	0	0.007		Creek
02236-C-16	C-16	858072.859	430752.9654	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Phenanthrene	0	0.007		Creek
02236-C-45	C-45	858154.7712	432254.2924	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Phenanthrene	0	0.007		Creek
02236-C-9	C-9	860524.8353	432270.5116	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Phenanthrene	0	0.007		Creek
02236-M-27	M-27	859451.1276	431651.0666	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Phenanthrene	0	0.007		flat
02236-M-28	M-28	858064.7063	430617.0228	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Phenanthrene	0	0.007		flat
02236-M-46	M-46	859553.1586	433516.1905	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Phenanthrene	0	0.007		flat
02236-MG-B7(C)	MG-B7(C)	860572.0326	432211.3875	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Phenanthrene	0	0.007		Creek
02236-MG-D9(C)	MG-D9(C)	860361.453	432101.5693	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Phenanthrene	0	0.007		Creek
02237-MG-N2(C)	MG-N2(C)	860913.5272	430768.4529	0	1	0	0	2002	8/25/2002	sediment	ECO Study 2002	Phenanthrene	0	0.007		Creek
02233-M-AB	M-AB	861163.324	431376.1231	0	1	0	0	2002	8/21/2002	sediment	ECO Study 2002	Pyrene	0	0.007		flat
02235-CR-C	CR-C	906898.1362	549188.9258	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Pyrene	0	0.007		Creek
02235-CR-M	CR-M	906898.1362	549188.9258	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Pyrene	0	0.007		flat
02235-D-C	D-C	857384.8659	433899.8851	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Pyrene	0	0.007		Creek
02235-D-M	D-M	857382.2443	433916.6181	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Pyrene	0	0.007		flat

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-16

2002 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
02235-TC-C	TC-C	881698.7052	447270.2497	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Pyrene	0	0.007		Creek
02235-TC-M	TC-M	881698.7052	447270.2497	0	1	0	0	2002	8/23/2002	sediment	ECO Study 2002	Pyrene	0	0.007		flat
02236-C-15	C-15	859371.0744	431936.2803	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Pyrene	0	0.007		Creek
02236-M-46	M-46	859553.1586	433516.1905	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Pyrene	0	0.007		flat
02236-MG-B7(C)	MG-B7(C)	860572.0326	432211.3875	0	1	0	0	2002	8/24/2002	sediment	ECO Study 2002	Pyrene	0	0.007		Creek
02237-MG-N2(C)	MG-N2(C)	860913.5272	430768.4529	0	1	0	0	2002	8/25/2002	sediment	ECO Study 2002	Pyrene	0	0.007		Creek

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-17

2003 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
03287-C-1	C-1	861136.2508	432331.1481	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Aroclor-1268	3.3	0.10		Creek
03287-C-13	C-13	859433.9995	431647.8341	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Aroclor-1268	1.3	0.10		Creek
03287-C-15	C-15	859371.0744	431936.2803	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Aroclor-1268	2.8	0.10		Creek
03287-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Aroclor-1268	0.71	0.10		Creek
03287-C-2	C-2	861080.089	432334.5556	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Aroclor-1268	11	0.10		Creek
03287-C-3	C-3	860471.4495	432385.7459	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Aroclor-1268	3.5	0.10		Creek
03287-C-4	C-4	859884.5483	432449.4125	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Aroclor-1268	9.9	0.10		Creek
03287-C-5	C-5	859712.9989	432500.392	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Aroclor-1268	24	0.10		Creek
03287-C-6	C-6	860499.2672	431263.8502	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Aroclor-1268	19	0.10		Creek
03287-C-7	C-7	860442.2898	431762.5368	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Aroclor-1268	3.7	0.10		Creek
03287-C-8	C-8	860276.9677	431859.9831	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Aroclor-1268	33	0.10		Creek
03287-M-21	M-21	860364.2789	431539.7603	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Aroclor-1268	25	0.10		flat
03287-M-23	M-23	860262.3634	431847.4415	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Aroclor-1268	5.3	0.10		flat
03287-M-25	M-25	860731.5776	432370.9569	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Aroclor-1268	3.3	0.10		flat
03287-M-28	M-28	858064.7063	430617.0228	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Aroclor-1268	0.48	0.10		flat
03287-M-46	M-46	859553.1586	433516.1905	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Aroclor-1268	0.66	0.10		flat
03287-MG-D9 (C)	MG-D9(C)	860361.453	432101.5693	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Aroclor-1268	6.3	0.10		Creek
03287-MG-H7 (C)	MG-H7(C)	860498.5392	431672.8464	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Aroclor-1268	2.2	0.10		Creek
03287-MG-K7 (C)	MG-K7(C)	860447.7312	431483.1592	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Aroclor-1268	24	0.10		Creek
03287-MG-N2 (C)	MG-N2(C)	860913.5272	430768.4529	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Aroclor-1268	1.8	0.10		Creek
03288-A-C	A-C	859253.0117	433760.2741	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Aroclor-1268	0.73	0.10		Creek
03288-A-M	A-M	859231.5904	433747.0377	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Aroclor-1268	0.84	0.10		flat
03288-B-C	B-C	858757.1254	434013.27	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Aroclor-1268	0.87	0.10		Creek
03288-B-M	B-M	858753.2937	434024.161	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Aroclor-1268	0.77	0.10		flat
03288-C-15	C-15	859371.0744	431936.2803	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Aroclor-1268	0.79	0.10		Creek
03288-C-33	C-33	861812.6686	433299.7291	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Aroclor-1268	0.32	0.10		Creek
03288-C-45	C-45	858154.7712	432254.2924	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Aroclor-1268	0.70	0.10		Creek
03288-C-9	C-9	860524.8353	432270.5116	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Aroclor-1268	0.60	0.10		Creek
03288-C-C	C-C	856904.4226	432294.5919	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Aroclor-1268	0	0.28		Creek
03288-C-M	C-M	856878.8633	432244.6437	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Aroclor-1268	0.79	0.10		flat
03288-D-C	D-C	857384.8659	433899.8851	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Aroclor-1268	0.87	0.10		Creek
03288-D-M	D-M	857382.2443	433916.6181	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Aroclor-1268	0.82	0.10		flat
03288-M-27	M-27	859451.1276	431651.0666	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Aroclor-1268	0.87	0.10		flat
03288-M-AB	M-AB	861163.324	431376.1231	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Aroclor-1268	0	0.12		flat
03288-MG-B7 (C)	MG-B7(C)	860572.0326	432211.3875	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Aroclor-1268	0.79	0.10		Creek
03289-CR-C	CR-C	906898.1362	549188.9258	0	0.5	0	0	2003	10/16/2003	sediment	ECO 2003 Sampling Event	Aroclor-1268	0	0.20		Creek
03289-CR-M	CR-M	906898.1362	549188.9258	0	0.5	0	0	2003	10/16/2003	sediment	ECO 2003 Sampling Event	Aroclor-1268	0	0.25		flat
03289-TC-C	TC-C	881698.7052	447270.2497	0	0.5	0	0	2003	10/16/2003	sediment	ECO 2003 Sampling Event	Aroclor-1268	0	0.20		Creek
03289-TC-M	TC-M	881698.7052	447270.2497	0	0.5	0	0	2003	10/16/2003	sediment	ECO 2003 Sampling Event	Aroclor-1268	0	0.33		flat
03293-SD-01	SD-01	859708.1073	432513.9901	0	0.5	0	0	2003	10/20/2003	sediment	ECO 2003 Sampling Event	Aroclor-1268	6.4	0.10		Creek
03293-SD-02	SD-02	859832.1067	432500.9868	0	0.5	0	0	2003	10/20/2003	sediment	ECO 2003 Sampling Event	Aroclor-1268	6.6	0.10		Creek
03293-SD-03	SD-03	859841.1059	432471.9866	0	0.5	0	0	2003	10/20/2003	sediment	ECO 2003 Sampling Event	Aroclor-1268	6.2	0.10		Creek
03293-SD-04	SD-04	859868.1063	432487.9859	0	0.5	0	0	2003	10/20/2003	sediment	ECO 2003 Sampling Event	Aroclor-1268	3.0	0.10		Creek
03293-SD-05	SD-05	859919.1058	432471.9846	0	0.5	0	0	2003	10/20/2003	sediment	ECO 2003 Sampling Event	Aroclor-1268	5.1	0.10		Creek
03293-SD-16	SD-16	860535.1024	432388.9681	0	0.5	0	0	2003	10/20/2003	sediment	ECO 2003 Sampling Event	Aroclor-1268	1.8	0.10		Creek
03293-SD-17	SD-17	860564.1023	432384.9674	0	0.5	0	0	2003	10/20/2003	sediment	ECO 2003 Sampling Event	Aroclor-1268	1.3	0.10		Creek
03293-SD-18	SD-18	860694.1017	432370.9639	0	0.5	0	0	2003	10/20/2003	sediment	ECO 2003 Sampling Event	Aroclor-1268	2.0	0.10		Creek
03293-SD-19	SD-19	860778.1013	432363.9616	0	0.5	0	0	2003	10/20/2003	sediment	ECO 2003 Sampling Event	Aroclor-1268	0.28	0.10		Creek
03293-SD-20	SD-20	860833.1008	432346.9602	0	0.5	0	0	2003	10/20/2003	sediment	ECO 2003 Sampling Event	Aroclor-1268	0.26	0.10		Creek
03293-SD-21	SD-21	860859.1003	432332.9595	0	0.5	0	0	2003	10/20/2003	sediment	ECO 2003 Sampling Event	Aroclor-1268	1.4	0.10		Creek
03293-SD-22	SD-22	860917.1002	432331.958	0	0.5	0	0	2003	10/20/2003	sediment	ECO 2003 Sampling Event	Aroclor-1268	0.75	0.10		Creek
03293-SD-23	SD-23	860978.0999	432323.9563	0	0.5	0	0	2003	10/20/2003	sediment	ECO 2003 Sampling Event	Aroclor-1268	0.70	0.10		Creek
03293-SD-24	SD-24	861002.0999	432327.9557	0	0.5	0	0	2003	10/20/2003	sediment	ECO 2003 Sampling Event	Aroclor-1268	0.32	0.10		Creek
03293-SD-25	SD-25	861025.1	432330.9551	0	0.5	0	0	2003	10/20/2003	sediment	ECO 2003 Sampling Event	Aroclor-1268	0.55	0.10		Creek
03293-SM-01	SM-01	860947.0635	430969.9597	0	0.5	0	0	2003	10/20/2003	sediment	ECO 2003 Sampling Event	Aroclor-1268	0.15	0.10		flat
03293-SM-02	SM-02	860926.0967	432200.958	0	0.5	0	0	2003	10/20/2003	sediment	ECO 2003 Sampling Event	Aroclor-1268	2.5	0.10		flat
03293-SM-03	SM-03	861157.0957	432181.9518	0	0.5	0	0	2003	10/20/2003	sediment	ECO 2003 Sampling Event	Aroclor-1268	0.10	0.10		flat
03293-SM-04	SM-04	860812.0967	432193.961	0	0.5	0	0	2003	10/20/2003	sediment	ECO 2003 Sampling Event	Aroclor-1268	0.29	0.10		flat

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-17

2003 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
03293-SM-05	SM-05	860775.0911	431983.9624	0	0.5	0	0	2003	10/20/2003	sediment	ECO 2003 Sampling Event	Aroclor-1268	0.26	0.10		flat
03293-SM-06	SM-06	860979.0886	431903.9571	0	0.5	0	0	2003	10/20/2003	sediment	ECO 2003 Sampling Event	Aroclor-1268	0.23	0.10		flat
03293-SM-07	SM-07	860780.0883	431878.9625	0	0.5	0	0	2003	10/20/2003	sediment	ECO 2003 Sampling Event	Aroclor-1268	0.35	0.10		flat
03293-SM-08	SM-08	860695.0878	431854.9648	0	0.5	0	0	2003	10/20/2003	sediment	ECO 2003 Sampling Event	Aroclor-1268	0.42	0.10		flat
03293-SM-09	SM-09	860644.0858	431777.9663	0	0.5	0	0	2003	10/20/2003	sediment	ECO 2003 Sampling Event	Aroclor-1268	9.1	0.10		flat
03293-SM-10	SM-10	860986.0839	431729.9572	0	0.5	0	0	2003	10/20/2003	sediment	ECO 2003 Sampling Event	Aroclor-1268	1.8	0.10		flat
03293-SM-11	SM-11	860776.0816	431631.9631	0	0.5	0	0	2003	10/20/2003	sediment	ECO 2003 Sampling Event	Aroclor-1268	0.18	0.10		flat
03293-SM-12	SM-12	860775.0808	431599.9631	0	0.5	0	0	2003	10/20/2003	sediment	ECO 2003 Sampling Event	Aroclor-1268	0.44	0.10		flat
03293-SM-13	SM-13	860831.0794	431553.9617	0	0.5	0	0	2003	10/20/2003	sediment	ECO 2003 Sampling Event	Aroclor-1268	0.31	0.10		flat
03293-SM-14	SM-14	860893.0788	431532.9601	0	0.5	0	0	2003	10/20/2003	sediment	ECO 2003 Sampling Event	Aroclor-1268	0.20	0.10		flat
03294-SD-06	SD-06	860028.1049	432446.9817	0	0.5	0	0	2003	10/21/2003	sediment	ECO 2003 Sampling Event	Aroclor-1268	1.3	0.10		Creek
03294-SD-07	SD-07	860073.1048	432443.9805	0	0.5	0	0	2003	10/21/2003	sediment	ECO 2003 Sampling Event	Aroclor-1268	3.3	0.10		Creek
03294-SD-08	SD-08	860116.1047	432445.9793	0	0.5	0	0	2003	10/21/2003	sediment	ECO 2003 Sampling Event	Aroclor-1268	1.1	0.10		Creek
03294-SD-09	SD-09	860182.1051	432464.9775	0	0.5	0	0	2003	10/21/2003	sediment	ECO 2003 Sampling Event	Aroclor-1268	0.99	0.10		Creek
03294-SD-10	SD-10	860216.1047	432449.9766	0	0.5	0	0	2003	10/21/2003	sediment	ECO 2003 Sampling Event	Aroclor-1268	1.3	0.10		Creek
03294-SD-11	SD-11	860246.1047	432451.9758	0	0.5	0	0	2003	10/21/2003	sediment	ECO 2003 Sampling Event	Aroclor-1268	9.8	0.10		Creek
03294-SD-12	SD-12	860274.1048	432457.975	0	0.5	0	0	2003	10/21/2003	sediment	ECO 2003 Sampling Event	Aroclor-1268	10	0.10		Creek
03294-SD-13	SD-13	860326.1045	432449.9736	0	0.5	0	0	2003	10/21/2003	sediment	ECO 2003 Sampling Event	Aroclor-1268	9.2	0.10		Creek
03294-SD-14	SD-14	860353.104	432435.9729	0	0.5	0	0	2003	10/21/2003	sediment	ECO 2003 Sampling Event	Aroclor-1268	3.4	0.10		Creek
03294-SD-15	SD-15	860503.1027	432395.969	0	0.5	0	0	2003	10/21/2003	sediment	ECO 2003 Sampling Event	Aroclor-1268	9.6	0.10		Creek
03294-SE-01	SE-01	860457.1015	432349.9703	0	0.5	0	0	2003	10/21/2003	sediment	ECO 2003 Sampling Event	Aroclor-1268	1.1	0.10		Creek
03294-SE-02	SE-02	860538.0982	432230.9683	0	0.5	0	0	2003	10/21/2003	sediment	ECO 2003 Sampling Event	Aroclor-1268	0.94	0.10		Creek
03294-SE-03	SE-03	860529.0975	432205.9686	0	0.5	0	0	2003	10/21/2003	sediment	ECO 2003 Sampling Event	Aroclor-1268	2.2	0.10		Creek
03294-SE-14	SE-14	860453.0754	431376.9722	0	0.5	0	0	2003	10/21/2003	sediment	ECO 2003 Sampling Event	Aroclor-1268	45	0.10		Creek
03294-SE-15	SE-15	860459.0747	431352.9721	0	0.5	0	0	2003	10/21/2003	sediment	ECO 2003 Sampling Event	Aroclor-1268	33	0.10		Creek
03294-SE-16	SE-16	860490.0728	431283.9714	0	0.5	0	0	2003	10/21/2003	sediment	ECO 2003 Sampling Event	Aroclor-1268	2.1	0.10		Creek
03294-SE-17	SE-17	860505.0722	431260.971	0	0.5	0	0	2003	10/21/2003	sediment	ECO 2003 Sampling Event	Aroclor-1268	71	0.10		Creek
03294-SE-18	SE-18	860680.0682	431126.9666	0	0.5	0	0	2003	10/21/2003	sediment	ECO 2003 Sampling Event	Aroclor-1268	3.4	0.10		Creek
03294-SE-19	SE-19	860726.0656	431032.9655	0	0.5	0	0	2003	10/21/2003	sediment	ECO 2003 Sampling Event	Aroclor-1268	0.33	0.10		Creek
03294-SE-20	SE-20	860801.0627	430929.9637	0	0.5	0	0	2003	10/21/2003	sediment	ECO 2003 Sampling Event	Aroclor-1268	3.8	0.10		Creek
03294-SE-21	SE-21	860901.0579	430758.9613	0	0.5	0	0	2003	10/21/2003	sediment	ECO 2003 Sampling Event	Aroclor-1268	2.6	0.10		Creek
03294-SE-22	SE-22	860870.0514	430513.9626	0	0.5	0	0	2003	10/21/2003	sediment	ECO 2003 Sampling Event	Aroclor-1268	1.4	0.10		Creek
03294-SE-23	SE-23	860842.0511	430499.9634	0	0.5	0	0	2003	10/21/2003	sediment	ECO 2003 Sampling Event	Aroclor-1268	3.9	0.10		Creek
03294-SE-24	SE-24	860823.0501	430463.9639	0	0.5	0	0	2003	10/21/2003	sediment	ECO 2003 Sampling Event	Aroclor-1268	1.2	0.10		Creek
03294-SE-25	SE-25	860812.0493	430432.9643	0	0.5	0	0	2003	10/21/2003	sediment	ECO 2003 Sampling Event	Aroclor-1268	1.7	0.10		Creek
03294-SE-26	SE-17	860505.0722	431260.971	0	0.5	0	0	2003	10/21/2003	sediment	ECO 2003 Sampling Event	Aroclor-1268	49	0.10	Dup of 03294-SE-17	Creek
03294-SM-15	SM-15	860946.0785	431527.9587	0	0.5	0	0	2003	10/21/2003	sediment	ECO 2003 Sampling Event	Aroclor-1268	0.65	0.10		flat
03294-SM-16	SM-16	860996.0779	431506.9574	0	0.5	0	0	2003	10/21/2003	sediment	ECO 2003 Sampling Event	Aroclor-1268	0.83	0.10		flat
03294-SM-17	SM-17	860888.0774	431480.9603	0	0.5	0	0	2003	10/21/2003	sediment	ECO 2003 Sampling Event	Aroclor-1268	0.65	0.10		flat
03294-SM-18	SM-18	861102.0744	431383.9547	0	0.5	0	0	2003	10/21/2003	sediment	ECO 2003 Sampling Event	Aroclor-1268	1.7	0.10		flat
03294-SM-19	SM-19	860875.0746	431378.9609	0	0.5	0	0	2003	10/21/2003	sediment	ECO 2003 Sampling Event	Aroclor-1268	0.24	0.10		flat
03294-SM-20	SM-20	860930.0745	431375.9594	0	0.5	0	0	2003	10/21/2003	sediment	ECO 2003 Sampling Event	Aroclor-1268	1.7	0.10		flat
03294-SM-21	SM-21	861032.0741	431368.9567	0	0.5	0	0	2003	10/21/2003	sediment	ECO 2003 Sampling Event	Aroclor-1268	1.0	0.10		flat
03294-SM-22	SM-22	861048.0701	431219.9565	0	0.5	0	0	2003	10/21/2003	sediment	ECO 2003 Sampling Event	Aroclor-1268	0.13	0.10		flat
03294-SM-23	SM-23	861005.066	431065.9579	0	0.5	0	0	2003	10/21/2003	sediment	ECO 2003 Sampling Event	Aroclor-1268	2.7	0.10		flat
03294-SM-24	SM-24	860957.0656	431046.9593	0	0.5	0	0	2003	10/21/2003	sediment	ECO 2003 Sampling Event	Aroclor-1268	0.43	0.10		flat
03294-SM-25	SM-25	860917.0641	430989.9604	0	0.5	0	0	2003	10/21/2003	sediment	ECO 2003 Sampling Event	Aroclor-1268	0.84	0.10		flat
03294-SM-26	SM-24	860957.0656	431046.9593	0	0.5	0	0	2003	10/21/2003	sediment	ECO 2003 Sampling Event	Aroclor-1268	0.27	0.10	Dup of 03294-SM-24	flat
03294-SM-27	SM-15	860946.0785	431527.9587	0	0.5	0	0	2003	10/21/2003	sediment	ECO 2003 Sampling Event	Aroclor-1268	0.56	0.10	Dup of 03294-SM-15	flat
03295-SE-04	SE-04	860214.0944	432066.9774	0	0.5	0	0	2003	10/22/2003	sediment	ECO 2003 Sampling Event	Aroclor-1268	15	0.10		Creek
03295-SE-05	SE-05	860227.0897	431895.9773	0	0.5	0	0	2003	10/22/2003	sediment	ECO 2003 Sampling Event	Aroclor-1268	0.25	0.10		Creek
03295-SE-06	SE-06	860259.0884	431849.9766	0	0.5	0	0	2003	10/22/2003	sediment	ECO 2003 Sampling Event	Aroclor-1268	4.5	0.10		Creek
03295-SE-07	SE-07	860446.0852	431740.9717	0	0.5	0	0	2003	10/22/2003	sediment	ECO 2003 Sampling Event	Aroclor-1268	0.24	0.10		Creek
03295-SE-08	SE-08	860444.0845	431715.9718	0	0.5	0	0	2003	10/22/2003	sediment	ECO 2003 Sampling Event	Aroclor-1268	390	5.3		Creek
03295-SE-09	SE-09	860439.0838	431687.972	0	0.5	0	0	2003	10/22/2003	sediment	ECO 2003 Sampling Event	Aroclor-1268	140	11		Creek
03295-SE-10	SE-10	860417.0829	431653.9727	0	0.5	0	0	2003	10/22/2003	sediment	ECO 2003 Sampling Event	Aroclor-1268	78	10		Creek

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-17

2003 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
03295-SE-11	SE-11	860375.0811	431583.9739	0	0.5	0	0	2003	10/22/2003	sediment	ECO 2003 Sampling Event	Aroclor-1268	1.6	0.10		Creek
03295-SE-12	SE-12	860370.0804	431556.9741	0	0.5	0	0	2003	10/22/2003	sediment	ECO 2003 Sampling Event	Aroclor-1268	410	12		Creek
03295-SE-13	SE-13	860440.0774	431450.9724	0	0.5	0	0	2003	10/22/2003	sediment	ECO 2003 Sampling Event	Aroclor-1268	57	12		Creek
03295-SE-27	SE-13	860440.0774	431450.9724	0	0.5	0	0	2003	10/22/2003	sediment	ECO 2003 Sampling Event	Aroclor-1268	240	12	blind duplicate for 03294-SE-13	Creek
03295-SE-28	SE-10	860417.0829	431653.9727	0	0.5	0	0	2003	10/22/2003	sediment	ECO 2003 Sampling Event	Aroclor-1268	4.4	0.10	blind duplicate for 03294-SE-10	Creek
03287-C-1	C-1	861136.2508	432331.1481	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Mercury	3.3	0.020		Creek
03287-C-13	C-13	859433.9995	431647.8341	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Mercury	0.48	0.020		Creek
03287-C-15	C-15	859371.0744	431936.2803	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Mercury	2.4	0.020		Creek
03287-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Mercury	0.59	0.020		Creek
03287-C-2	C-2	861080.089	432334.5556	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Mercury	8.4	0.020		Creek
03287-C-3	C-3	860471.4495	432385.7459	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Mercury	8.0	0.020		Creek
03287-C-4	C-4	859884.5483	432449.4125	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Mercury	4.0	0.020		Creek
03287-C-5	C-5	859712.9989	432500.392	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Mercury	10	0.020		Creek
03287-C-6	C-6	860499.2672	431263.8502	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Mercury	80	0.020		Creek
03287-C-7	C-7	860442.2898	431762.5368	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Mercury	4.1	0.020		Creek
03287-C-8	C-8	860276.9677	431859.9831	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Mercury	36	0.020		Creek
03287-M-21	M-21	860364.2789	431539.7603	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Mercury	32	0.020		flat
03287-M-23	M-23	860262.3634	431847.4415	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Mercury	6.3	0.020		flat
03287-M-25	M-25	860731.5776	432370.9569	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Mercury	2.0	0.020		flat
03287-M-28	M-28	858064.7063	430617.0228	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Mercury	0.28	0.020		flat
03287-M-46	M-46	859553.1586	433516.1905	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Mercury	0.59	0.020		flat
03287-MG-D9 (C)	MG-D9(C)	860361.453	432101.5693	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Mercury	14	0.020		Creek
03287-MG-H7 (C)	MG-H7(C)	860498.5392	431672.8464	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Mercury	6.8	0.020		Creek
03287-MG-K7 (C)	MG-K7(C)	860447.7312	431483.1592	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Mercury	22	0.020		Creek
03287-MG-N2 (C)	MG-N2(C)	860913.5272	430768.4529	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Mercury	3.6	0.020		Creek
03288-A-C	A-C	859253.0117	433760.2741	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Mercury	3.4	0.020		Creek
03288-A-M	A-M	859231.5904	433747.0377	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Mercury	2.1	0.020		flat
03288-B-C	B-C	858757.1254	434013.27	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Mercury	1.5	0.020		Creek
03288-B-M	B-M	858753.2937	434024.161	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Mercury	2.2	0.020		flat
03288-C-15	C-15	859371.0744	431936.2803	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Mercury	2.8	0.020		Creek
03288-C-33	C-33	861812.6686	433299.7291	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Mercury	0.34	0.020		Creek
03288-C-45	C-45	858154.7712	432254.2924	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Mercury	0.62	0.020		Creek
03288-C-9	C-9	860524.8353	432270.5116	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Mercury	15	0.020		Creek
03288-C-C	C-C	856904.4226	432294.5919	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Mercury	0.15	0.020		Creek
03288-C-M	C-M	856878.8633	432244.6437	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Mercury	0.62	0.020		flat
03288-D-C	D-C	857384.8659	433899.8851	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Mercury	0.56	0.020		Creek
03288-D-M	D-M	857382.2443	433916.6181	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Mercury	1.0	0.020		flat
03288-M-27	M-27	859451.1276	431651.0666	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Mercury	0.64	0.020		flat
03288-M-AB	M-AB	861163.324	431376.1231	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Mercury	0.030	0.020		flat
03288-MG-B7 (C)	MG-B7(C)	860572.0326	432211.3875	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Mercury	2.2	0.020		Creek
03289-CR-C	CR-C	906898.1362	549188.9258	0	0.5	0	0	2003	10/16/2003	sediment	ECO 2003 Sampling Event	Mercury	0	0.020		Creek
03289-CR-M	CR-M	906898.1362	549188.9258	0	0.5	0	0	2003	10/16/2003	sediment	ECO 2003 Sampling Event	Mercury	0.039	0.020		flat
03289-TC-C	TC-C	881698.7052	447270.2497	0	0.5	0	0	2003	10/16/2003	sediment	ECO 2003 Sampling Event	Mercury	0.044	0.020		Creek
03289-TC-M	TC-M	881698.7052	447270.2497	0	0.5	0	0	2003	10/16/2003	sediment	ECO 2003 Sampling Event	Mercury	0.076	0.020		flat
03293-SD-01	SD-01	859708.1073	432513.9901	0	0.5	0	0	2003	10/20/2003	sediment	ECO 2003 Sampling Event	Mercury	3.9	0.020		Creek
03293-SD-02	SD-02	859832.1067	432500.9868	0	0.5	0	0	2003	10/20/2003	sediment	ECO 2003 Sampling Event	Mercury	1.7	0.020		Creek
03293-SD-03	SD-03	859841.1059	432471.9866	0	0.5	0	0	2003	10/20/2003	sediment	ECO 2003 Sampling Event	Mercury	5.3	0.020		Creek
03293-SD-04	SD-04	859868.1063	432487.9859	0	0.5	0	0	2003	10/20/2003	sediment	ECO 2003 Sampling Event	Mercury	1.7	0.020		Creek
03293-SD-05	SD-05	859919.1058	432471.9846	0	0.5	0	0	2003	10/20/2003	sediment	ECO 2003 Sampling Event	Mercury	3.2	0.020		Creek
03293-SD-16	SD-16	860535.1024	432388.9681	0	0.5	0	0	2003	10/20/2003	sediment	ECO 2003 Sampling Event	Mercury	12	0.020		Creek
03293-SD-17	SD-17	860564.1023	432384.9674	0	0.5	0	0	2003	10/20/2003	sediment	ECO 2003 Sampling Event	Mercury	20	0.020		Creek
03293-SD-18	SD-18	860694.1017	432370.9639	0	0.5	0	0	2003	10/20/2003	sediment	ECO 2003 Sampling Event	Mercury	55	0.020		Creek
03293-SD-19	SD-19	860778.1013	432363.9616	0	0.5	0	0	2003	10/20/2003	sediment	ECO 2003 Sampling Event	Mercury	3.7	0.020		Creek
03293-SD-20	SD-20	860833.1008	432346.9602	0	0.5	0	0	2003	10/20/2003	sediment	ECO 2003 Sampling Event	Mercury	26	0.020		Creek
03293-SD-21	SD-21	860859.1003	432332.9595	0	0.5	0	0	2003	10/20/2003	sediment	ECO 2003 Sampling Event	Mercury	1.3	0.020		Creek
03293-SD-22	SD-22	860917.1002	432331.958	0	0.5	0	0	2003	10/20/2003	sediment	ECO 2003 Sampling Event	Mercury	0.90	0.020		Creek

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-17

2003 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
03293-SD-23	SD-23	860978.0999	432323.9563	0	0.5	0	0	2003	10/20/2003	sediment	ECO 2003 Sampling Event	Mercury	0.48	0.020		Creek
03293-SD-24	SD-24	861002.0999	432327.9557	0	0.5	0	0	2003	10/20/2003	sediment	ECO 2003 Sampling Event	Mercury	0.52	0.020		Creek
03293-SD-25	SD-25	861025.1	432330.9551	0	0.5	0	0	2003	10/20/2003	sediment	ECO 2003 Sampling Event	Mercury	0.72	0.020		Creek
03293-SM-01	SM-01	860947.0635	430969.9597	0	0.5	0	0	2003	10/20/2003	sediment	ECO 2003 Sampling Event	Mercury	0.11	0.020		flat
03293-SM-02	SM-02	860926.0967	432200.958	0	0.5	0	0	2003	10/20/2003	sediment	ECO 2003 Sampling Event	Mercury	1.7	0.020		flat
03293-SM-03	SM-03	861157.0957	432181.9518	0	0.5	0	0	2003	10/20/2003	sediment	ECO 2003 Sampling Event	Mercury	0.12	0.020		flat
03293-SM-04	SM-04	860812.0967	432193.961	0	0.5	0	0	2003	10/20/2003	sediment	ECO 2003 Sampling Event	Mercury	0.17	0.020		flat
03293-SM-05	SM-05	860775.0911	431983.9624	0	0.5	0	0	2003	10/20/2003	sediment	ECO 2003 Sampling Event	Mercury	1.1	0.020		flat
03293-SM-06	SM-06	860979.0886	431903.9571	0	0.5	0	0	2003	10/20/2003	sediment	ECO 2003 Sampling Event	Mercury	0.47	0.020		flat
03293-SM-07	SM-07	860780.0883	431878.9625	0	0.5	0	0	2003	10/20/2003	sediment	ECO 2003 Sampling Event	Mercury	0.45	0.020		flat
03293-SM-08	SM-08	860695.0878	431854.9648	0	0.5	0	0	2003	10/20/2003	sediment	ECO 2003 Sampling Event	Mercury	0.79	0.020		flat
03293-SM-09	SM-09	860644.0858	431777.9663	0	0.5	0	0	2003	10/20/2003	sediment	ECO 2003 Sampling Event	Mercury	11	0.020		flat
03293-SM-10	SM-10	860986.0839	431729.9572	0	0.5	0	0	2003	10/20/2003	sediment	ECO 2003 Sampling Event	Mercury	1.8	0.020		flat
03293-SM-11	SM-11	860776.0816	431631.9631	0	0.5	0	0	2003	10/20/2003	sediment	ECO 2003 Sampling Event	Mercury	0.14	0.020		flat
03293-SM-12	SM-12	860775.0808	431599.9631	0	0.5	0	0	2003	10/20/2003	sediment	ECO 2003 Sampling Event	Mercury	0.44	0.020		flat
03293-SM-13	SM-13	860831.0794	431553.9617	0	0.5	0	0	2003	10/20/2003	sediment	ECO 2003 Sampling Event	Mercury	0.24	0.020		flat
03293-SM-14	SM-14	860893.0788	431532.9601	0	0.5	0	0	2003	10/20/2003	sediment	ECO 2003 Sampling Event	Mercury	0.33	0.020		flat
03294-SD-06	SD-06	860028.1049	432446.9817	0	0.5	0	0	2003	10/21/2003	sediment	ECO 2003 Sampling Event	Mercury	5.5	0.020		Creek
03294-SD-07	SD-07	860073.1048	432443.9805	0	0.5	0	0	2003	10/21/2003	sediment	ECO 2003 Sampling Event	Mercury	11	0.020		Creek
03294-SD-08	SD-08	860116.1047	432445.9793	0	0.5	0	0	2003	10/21/2003	sediment	ECO 2003 Sampling Event	Mercury	3.4	0.020		Creek
03294-SD-09	SD-09	860182.1051	432464.9775	0	0.5	0	0	2003	10/21/2003	sediment	ECO 2003 Sampling Event	Mercury	2.3	0.020		Creek
03294-SD-10	SD-10	860216.1047	432449.9766	0	0.5	0	0	2003	10/21/2003	sediment	ECO 2003 Sampling Event	Mercury	5.3	0.020		Creek
03294-SD-11	SD-11	860246.1047	432451.9758	0	0.5	0	0	2003	10/21/2003	sediment	ECO 2003 Sampling Event	Mercury	20	0.020		Creek
03294-SD-12	SD-12	860274.1048	432457.975	0	0.5	0	0	2003	10/21/2003	sediment	ECO 2003 Sampling Event	Mercury	7.9	0.020		Creek
03294-SD-13	SD-13	860326.1045	432449.9736	0	0.5	0	0	2003	10/21/2003	sediment	ECO 2003 Sampling Event	Mercury	9.6	0.020		Creek
03294-SD-14	SD-14	860353.104	432435.9729	0	0.5	0	0	2003	10/21/2003	sediment	ECO 2003 Sampling Event	Mercury	6.2	0.020		Creek
03294-SD-15	SD-15	860503.1027	432395.969	0	0.5	0	0	2003	10/21/2003	sediment	ECO 2003 Sampling Event	Mercury	7.4	0.020		Creek
03294-SE-01	SE-01	860457.1015	432349.9703	0	0.5	0	0	2003	10/21/2003	sediment	ECO 2003 Sampling Event	Mercury	4.2	0.020		Creek
03294-SE-02	SE-02	860538.0982	432230.9683	0	0.5	0	0	2003	10/21/2003	sediment	ECO 2003 Sampling Event	Mercury	2.2	0.020		Creek
03294-SE-03	SE-03	860529.0975	432205.9686	0	0.5	0	0	2003	10/21/2003	sediment	ECO 2003 Sampling Event	Mercury	3.6	0.020		Creek
03294-SE-14	SE-14	860453.0754	431376.9722	0	0.5	0	0	2003	10/21/2003	sediment	ECO 2003 Sampling Event	Mercury	24	0.020		Creek
03294-SE-15	SE-15	860459.0747	431352.9721	0	0.5	0	0	2003	10/21/2003	sediment	ECO 2003 Sampling Event	Mercury	17	0.020		Creek
03294-SE-16	SE-16	860490.0728	431283.9714	0	0.5	0	0	2003	10/21/2003	sediment	ECO 2003 Sampling Event	Mercury	0.42	0.020		Creek
03294-SE-17	SE-17	860505.0722	431260.971	0	0.5	0	0	2003	10/21/2003	sediment	ECO 2003 Sampling Event	Mercury	31	0.020		Creek
03294-SE-18	SE-18	860680.0682	431126.9666	0	0.5	0	0	2003	10/21/2003	sediment	ECO 2003 Sampling Event	Mercury	5.3	0.020		Creek
03294-SE-19	SE-19	860726.0656	431032.9655	0	0.5	0	0	2003	10/21/2003	sediment	ECO 2003 Sampling Event	Mercury	0.069	0.020		Creek
03294-SE-20	SE-20	860801.0627	430929.9637	0	0.5	0	0	2003	10/21/2003	sediment	ECO 2003 Sampling Event	Mercury	6.0	0.020		Creek
03294-SE-21	SE-21	860901.0579	430758.9613	0	0.5	0	0	2003	10/21/2003	sediment	ECO 2003 Sampling Event	Mercury	10	0.020		Creek
03294-SE-22	SE-22	860870.0514	430513.9626	0	0.5	0	0	2003	10/21/2003	sediment	ECO 2003 Sampling Event	Mercury	11	0.020		Creek
03294-SE-23	SE-23	860842.0511	430499.9634	0	0.5	0	0	2003	10/21/2003	sediment	ECO 2003 Sampling Event	Mercury	16	0.020		Creek
03294-SE-24	SE-24	860823.0501	430463.9639	0	0.5	0	0	2003	10/21/2003	sediment	ECO 2003 Sampling Event	Mercury	1.8	0.020		Creek
03294-SE-25	SE-25	860812.0493	430432.9643	0	0.5	0	0	2003	10/21/2003	sediment	ECO 2003 Sampling Event	Mercury	11	0.020		Creek
03294-SE-26	SE-17	860505.0722	431260.971	0	0.5	0	0	2003	10/21/2003	sediment	ECO 2003 Sampling Event	Mercury	14	0.020	Dup of 03294-SE-17	Creek
03294-SM-15	SM-15	860946.0785	431527.9587	0	0.5	0	0	2003	10/21/2003	sediment	ECO 2003 Sampling Event	Mercury	0.34	0.020		flat
03294-SM-16	SM-16	860996.0779	431506.9574	0	0.5	0	0	2003	10/21/2003	sediment	ECO 2003 Sampling Event	Mercury	0.38	0.020		flat
03294-SM-17	SM-17	860888.0774	431480.9603	0	0.5	0	0	2003	10/21/2003	sediment	ECO 2003 Sampling Event	Mercury	0.34	0.020		flat
03294-SM-18	SM-18	861102.0744	431383.9547	0	0.5	0	0	2003	10/21/2003	sediment	ECO 2003 Sampling Event	Mercury	0.64	0.020		flat
03294-SM-19	SM-19	860875.0746	431378.9609	0	0.5	0	0	2003	10/21/2003	sediment	ECO 2003 Sampling Event	Mercury	0.44	0.020		flat
03294-SM-20	SM-20	860930.0745	431375.9594	0	0.5	0	0	2003	10/21/2003	sediment	ECO 2003 Sampling Event	Mercury	0.48	0.020		flat
03294-SM-21	SM-21	861032.0741	431368.9567	0	0.5	0	0	2003	10/21/2003	sediment	ECO 2003 Sampling Event	Mercury	0.95	0.020		flat
03294-SM-22	SM-22	861048.0701	431219.9565	0	0.5	0	0	2003	10/21/2003	sediment	ECO 2003 Sampling Event	Mercury	0.030	0.020		flat
03294-SM-23	SM-23	861005.066	431065.9579	0	0.5	0	0	2003	10/21/2003	sediment	ECO 2003 Sampling Event	Mercury	0.15	0.020		flat
03294-SM-24	SM-24	860957.0656	431046.9593	0	0.5	0	0	2003	10/21/2003	sediment	ECO 2003 Sampling Event	Mercury	0	0.020		flat
03294-SM-25	SM-25	860917.0641	430989.9604	0	0.5	0	0	2003	10/21/2003	sediment	ECO 2003 Sampling Event	Mercury	0.62	0.020		flat
03294-SM-26	SM-24	860957.0656	431046.9593	0	0.5	0	0	2003	10/21/2003	sediment	ECO 2003 Sampling Event	Mercury	0	0.020	Dup of 03294-SM-24	flat
03294-SM-27	SM-15	860946.0785	431527.9587	0	0.5	0	0	2003	10/21/2003	sediment	ECO 2003 Sampling Event	Mercury	0.28	0.020	Dup of 03294-SM-15	flat

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-17

2003 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
03295-SE-04	SE-04	860214.0944	432066.9774	0	0.5	0	0	2003	10/22/2003	sediment	ECO 2003 Sampling Event	Mercury	3.8	0.020		Creek
03295-SE-05	SE-05	860227.0897	431895.9773	0	0.5	0	0	2003	10/22/2003	sediment	ECO 2003 Sampling Event	Mercury	0.062	0.020		Creek
03295-SE-06	SE-06	860259.0884	431849.9766	0	0.5	0	0	2003	10/22/2003	sediment	ECO 2003 Sampling Event	Mercury	0.86	0.020		Creek
03295-SE-07	SE-07	860446.0852	431740.9717	0	0.5	0	0	2003	10/22/2003	sediment	ECO 2003 Sampling Event	Mercury	0.13	0.020		Creek
03295-SE-08	SE-08	860444.0845	431715.9718	0	0.5	0	0	2003	10/22/2003	sediment	ECO 2003 Sampling Event	Mercury	53	0.020		Creek
03295-SE-09	SE-09	860439.0838	431687.972	0	0.5	0	0	2003	10/22/2003	sediment	ECO 2003 Sampling Event	Mercury	19	0.020		Creek
03295-SE-10	SE-10	860417.0829	431653.9727	0	0.5	0	0	2003	10/22/2003	sediment	ECO 2003 Sampling Event	Mercury	30	0.020		Creek
03295-SE-11	SE-11	860375.0811	431583.9739	0	0.5	0	0	2003	10/22/2003	sediment	ECO 2003 Sampling Event	Mercury	9.6	0.020		Creek
03295-SE-12	SE-12	860370.0804	431556.9741	0	0.5	0	0	2003	10/22/2003	sediment	ECO 2003 Sampling Event	Mercury	140	0.020		Creek
03295-SE-13	SE-13	860440.0774	431450.9724	0	0.5	0	0	2003	10/22/2003	sediment	ECO 2003 Sampling Event	Mercury	17	0.020		Creek
03295-SE-27	SE-13	860440.0774	431450.9724	0	0.5	0	0	2003	10/22/2003	sediment	ECO 2003 Sampling Event	Mercury	26	0.020	blind duplicate for 03294-SE-13	Creek
03295-SE-28	SE-10	860417.0829	431653.9727	0	0.5	0	0	2003	10/22/2003	sediment	ECO 2003 Sampling Event	Mercury	28	0.020	blind duplicate for 03294-SE-10	Creek
03287-C-1	C-1	861136.2508	432331.1481	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Lead	11	0.5		Creek
03287-C-13	C-13	859433.9995	431647.8341	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Lead	23	0.5		Creek
03287-C-15	C-15	859371.0744	431936.2803	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Lead	23	0.5		Creek
03287-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Lead	27	0.5		Creek
03287-C-2	C-2	861080.089	432334.5556	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Lead	32	0.5		Creek
03287-C-3	C-3	860471.4495	432385.7459	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Lead	21	0.5		Creek
03287-C-4	C-4	859884.5483	432449.4125	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Lead	26	0.5		Creek
03287-C-5	C-5	859712.9989	432500.392	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Lead	24	0.5		Creek
03287-C-6	C-6	860499.2672	431263.8502	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Lead	47	0.5		Creek
03287-C-7	C-7	860442.2898	431762.5368	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Lead	43	0.5		Creek
03287-C-8	C-8	860276.9677	431859.9831	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Lead	37	0.5		Creek
03287-M-21	M-21	860364.2789	431539.7603	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Lead	42	0.5		flat
03287-M-23	M-23	860262.3634	431847.4415	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Lead	28	0.5		flat
03287-M-25	M-25	860731.5776	432370.9569	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Lead	24	0.5		flat
03287-M-28	M-28	858064.7063	430617.0228	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Lead	8.8	0.5		flat
03287-M-46	M-46	859553.1586	433516.1905	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Lead	16	0.5		flat
03287-MG-D9 (C)	MG-D9(C)	860361.453	432101.5693	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Lead	28	0.5		Creek
03287-MG-H7 (C)	MG-H7(C)	860498.5392	431672.8464	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Lead	21	0.5		Creek
03287-MG-K7 (C)	MG-K7(C)	860447.7312	431483.1592	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Lead	26	0.5		Creek
03287-MG-N2 (C)	MG-N2(C)	860913.5272	430768.4529	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Lead	52	0.5		Creek
03288-A-C	A-C	859253.0117	433760.2741	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Lead	25	0.5		Creek
03288-A-M	A-M	859231.5904	433747.0377	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Lead	26	0.5		flat
03288-B-C	B-C	858757.1254	434013.27	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Lead	22	0.5		Creek
03288-B-M	B-M	858753.2937	434024.161	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Lead	26	0.5		flat
03288-C-15	C-15	859371.0744	431936.2803	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Lead	28	0.5		Creek
03288-C-33	C-33	861812.6686	433299.7291	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Lead	50	0.5		Creek
03288-C-45	C-45	858154.7712	432254.2924	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Lead	17	0.5		Creek
03288-C-9	C-9	860524.8353	432270.5116	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Lead	46	0.5		Creek
03288-C-C	C-C	856904.4226	432294.5919	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Lead	13	0.5		Creek
03288-C-M	C-M	856878.8633	432244.6437	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Lead	28	0.5		flat
03288-D-C	D-C	857384.8659	433899.8851	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Lead	22	0.5		Creek
03288-D-M	D-M	857382.2443	433916.6181	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Lead	24	0.5		flat
03288-M-27	M-27	859451.1276	431651.0666	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Lead	22	0.5		flat
03288-M-AB	M-AB	861163.324	431376.1231	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Lead	2.1	0.5		flat
03288-MG-B7 (C)	MG-B7(C)	860572.0326	432211.3875	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Lead	31	0.5		Creek
03289-CR-C	CR-C	906898.1362	549188.9258	0	0.5	0	0	2003	10/16/2003	sediment	ECO 2003 Sampling Event	Lead	7.5	0.5		Creek
03289-CR-M	CR-M	906898.1362	549188.9258	0	0.5	0	0	2003	10/16/2003	sediment	ECO 2003 Sampling Event	Lead	12	0.5		flat
03289-TC-C	TC-C	881698.7052	447270.2497	0	0.5	0	0	2003	10/16/2003	sediment	ECO 2003 Sampling Event	Lead	9.4	0.5		Creek
03289-TC-M	TC-M	881698.7052	447270.2497	0	0.5	0	0	2003	10/16/2003	sediment	ECO 2003 Sampling Event	Lead	21	0.5		flat
03287-C-1	C-1	861136.2508	432331.1481	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	1-Methyl Naphthalene	0	0.012		Creek
03287-C-13	C-13	859433.9995	431647.8341	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	1-Methyl Naphthalene	0	0.020		Creek
03287-C-15	C-15	859371.0744	431936.2803	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	1-Methyl Naphthalene	0.32	0.038		Creek
03287-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	1-Methyl Naphthalene	0	0.019		Creek
03287-C-2	C-2	861080.089	432334.5556	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	1-Methyl Naphthalene	0	0.020		Creek

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-17

2003 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
03287-C-3	C-3	860471.4495	432385.7459	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	1-Methyl Naphthalene	0	0.017		Creek
03287-C-4	C-4	859884.5483	432449.4125	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	1-Methyl Naphthalene	0	0.022		Creek
03287-C-5	C-5	859712.9989	432500.392	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	1-Methyl Naphthalene	0.36	0.039		Creek
03287-C-6	C-6	860499.2672	431263.8502	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	1-Methyl Naphthalene	0	0.018		Creek
03287-C-7	C-7	860442.2898	431762.5368	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	1-Methyl Naphthalene	0	0.048		Creek
03287-C-8	C-8	860276.9677	431859.9831	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	1-Methyl Naphthalene	0	0.049		Creek
03287-M-21	M-21	860364.2789	431539.7603	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	1-Methyl Naphthalene	0.034	0.048		flat
03287-M-23	M-23	860262.3634	431847.4415	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	1-Methyl Naphthalene	0.026	0.041		flat
03287-M-25	M-25	860731.5776	432370.9569	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	1-Methyl Naphthalene	0.17	0.022		flat
03287-M-28	M-28	858064.7063	430617.0228	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	1-Methyl Naphthalene	0	0.012		flat
03287-M-46	M-46	859553.1586	433516.1905	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	1-Methyl Naphthalene	0	0.016		flat
03287-MG-D9 (C)	MG-D9(C)	860361.453	432101.5693	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	1-Methyl Naphthalene	0	0.020		Creek
03287-MG-H7 (C)	MG-H7(C)	860498.5392	431672.8464	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	1-Methyl Naphthalene	0	0.018		Creek
03287-MG-K7 (C)	MG-K7(C)	860447.7312	431483.1592	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	1-Methyl Naphthalene	0	0.020		Creek
03287-MG-N2 (C)	MG-N2(C)	860913.5272	430768.4529	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	1-Methyl Naphthalene	0	0.028		Creek
03288-A-C	A-C	859253.0117	433760.2741	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	1-Methyl Naphthalene	0.029	0.007		Creek
03288-A-M	A-M	859231.5904	433747.0377	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	1-Methyl Naphthalene	0	0.021		flat
03288-B-C	B-C	858757.1254	434013.27	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	1-Methyl Naphthalene	0	0.022		Creek
03288-B-M	B-M	858753.2937	434024.161	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	1-Methyl Naphthalene	0	0.022		flat
03288-C-15	C-15	859371.0744	431936.2803	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	1-Methyl Naphthalene	0	0.020		Creek
03288-C-33	C-33	861812.6686	433299.7291	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	1-Methyl Naphthalene	0	0.011		Creek
03288-C-45	C-45	858154.7712	432254.2924	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	1-Methyl Naphthalene	0	0.020		Creek
03288-C-9	C-9	860524.8353	432270.5116	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	1-Methyl Naphthalene	0	0.018		Creek
03288-C-C	C-C	856904.4226	432294.5919	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	1-Methyl Naphthalene	0	0.019		Creek
03288-C-M	C-M	856878.8633	432244.6437	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	1-Methyl Naphthalene	0	0.020		flat
03288-D-C	D-C	857384.8659	433899.8851	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	1-Methyl Naphthalene	0	0.022		Creek
03288-D-M	D-M	857382.2443	433916.6181	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	1-Methyl Naphthalene	0	0.024		flat
03288-M-27	M-27	859451.1276	431651.0666	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	1-Methyl Naphthalene	0	0.022		flat
03288-M-AB	M-AB	861163.324	431376.1231	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	1-Methyl Naphthalene	0	0.008		flat
03288-MG-B7 (C)	MG-B7(C)	860572.0326	432211.3875	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	1-Methyl Naphthalene	0	0.020		Creek
03289-CR-C	CR-C	906898.1362	549188.9258	0	0.5	0	0	2003	10/16/2003	sediment	ECO 2003 Sampling Event	1-Methyl Naphthalene	0	0.007		Creek
03289-CR-M	CR-M	906898.1362	549188.9258	0	0.5	0	0	2003	10/16/2003	sediment	ECO 2003 Sampling Event	1-Methyl Naphthalene	0	0.008		flat
03289-TC-C	TC-C	881698.7052	447270.2497	0	0.5	0	0	2003	10/16/2003	sediment	ECO 2003 Sampling Event	1-Methyl Naphthalene	0	0.007		Creek
03289-TC-M	TC-M	881698.7052	447270.2497	0	0.5	0	0	2003	10/16/2003	sediment	ECO 2003 Sampling Event	1-Methyl Naphthalene	0	0.011		flat
03287-C-1	C-1	861136.2508	432331.1481	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	2-Methylnaphthalene	0	0.012		Creek
03287-C-13	C-13	859433.9995	431647.8341	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	2-Methylnaphthalene	0	0.020		Creek
03287-C-15	C-15	859371.0744	431936.2803	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	2-Methylnaphthalene	0.57	0.038		Creek
03287-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	2-Methylnaphthalene	0	0.019		Creek
03287-C-2	C-2	861080.089	432334.5556	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	2-Methylnaphthalene	0	0.020		Creek
03287-C-3	C-3	860471.4495	432385.7459	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	2-Methylnaphthalene	0	0.017		Creek
03287-C-4	C-4	859884.5483	432449.4125	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	2-Methylnaphthalene	0	0.022		Creek
03287-C-5	C-5	859712.9989	432500.392	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	2-Methylnaphthalene	0.64	0.039		Creek
03287-C-6	C-6	860499.2672	431263.8502	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	2-Methylnaphthalene	0	0.018		Creek
03287-C-7	C-7	860442.2898	431762.5368	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	2-Methylnaphthalene	0	0.048		Creek
03287-C-8	C-8	860276.9677	431859.9831	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	2-Methylnaphthalene	0	0.049		Creek
03287-M-21	M-21	860364.2789	431539.7603	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	2-Methylnaphthalene	0.055	0.048		flat
03287-M-23	M-23	860262.3634	431847.4415	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	2-Methylnaphthalene	0.044	0.041		flat
03287-M-25	M-25	860731.5776	432370.9569	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	2-Methylnaphthalene	0.31	0.022		flat
03287-M-28	M-28	858064.7063	430617.0228	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	2-Methylnaphthalene	0	0.012		flat
03287-M-46	M-46	859553.1586	433516.1905	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	2-Methylnaphthalene	0	0.016		flat
03287-MG-D9 (C)	MG-D9(C)	860361.453	432101.5693	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	2-Methylnaphthalene	0.040	0.039		Creek
03287-MG-H7 (C)	MG-H7(C)	860498.5392	431672.8464	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	2-Methylnaphthalene	0	0.018		Creek
03287-MG-K7 (C)	MG-K7(C)	860447.7312	431483.1592	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	2-Methylnaphthalene	0	0.020		Creek
03287-MG-N2 (C)	MG-N2(C)	860913.5272	430768.4529	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	2-Methylnaphthalene	0	0.028		Creek
03288-A-C	A-C	859253.0117	433760.2741	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	2-Methylnaphthalene	0.029	0.007		Creek
03288-A-M	A-M	859231.5904	433747.0377	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	2-Methylnaphthalene	0	0.021		flat

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-17

2003 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
03288-B-C	B-C	858757.1254	434013.27	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	2-Methylnaphthalene	0	0.022		Creek
03288-B-M	B-M	858753.2937	434024.161	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	2-Methylnaphthalene	0	0.022		flat
03288-C-15	C-15	859371.0744	431936.2803	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	2-Methylnaphthalene	0	0.020		Creek
03288-C-33	C-33	861812.6686	433299.7291	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	2-Methylnaphthalene	0.012	0.007		Creek
03288-C-45	C-45	858154.7712	432254.2924	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	2-Methylnaphthalene	0	0.020		Creek
03288-C-9	C-9	860524.8353	432270.5116	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	2-Methylnaphthalene	0	0.018		Creek
03288-C-C	C-C	856904.4226	432294.5919	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	2-Methylnaphthalene	0	0.019		Creek
03288-C-M	C-M	856878.8633	432244.6437	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	2-Methylnaphthalene	0	0.020		flat
03288-D-C	D-C	857384.8659	433899.8851	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	2-Methylnaphthalene	0	0.022		Creek
03288-D-M	D-M	857382.2443	433916.6181	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	2-Methylnaphthalene	0	0.024		flat
03288-M-27	M-27	859451.1276	431651.0666	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	2-Methylnaphthalene	0	0.022		flat
03288-M-AB	M-AB	861163.324	431376.1231	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	2-Methylnaphthalene	0	0.008		flat
03288-MG-B7 (C)	MG-B7(C)	860572.0326	432211.3875	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	2-Methylnaphthalene	0	0.020		Creek
03289-CR-C	CR-C	906898.1362	549188.9258	0	0.5	0	0	2003	10/16/2003	sediment	ECO 2003 Sampling Event	2-Methylnaphthalene	0	0.007		Creek
03289-CR-M	CR-M	906898.1362	549188.9258	0	0.5	0	0	2003	10/16/2003	sediment	ECO 2003 Sampling Event	2-Methylnaphthalene	0	0.008		flat
03289-TC-C	TC-C	881698.7052	447270.2497	0	0.5	0	0	2003	10/16/2003	sediment	ECO 2003 Sampling Event	2-Methylnaphthalene	0	0.007		Creek
03289-TC-M	TC-M	881698.7052	447270.2497	0	0.5	0	0	2003	10/16/2003	sediment	ECO 2003 Sampling Event	2-Methylnaphthalene	0	0.011		flat
03287-C-1	C-1	861136.2508	432331.1481	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Acenaphthene	0	0.012		Creek
03287-C-13	C-13	859433.9995	431647.8341	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Acenaphthene	0	0.020		Creek
03287-C-15	C-15	859371.0744	431936.2803	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Acenaphthene	0	0.019		Creek
03287-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Acenaphthene	0	0.019		Creek
03287-C-2	C-2	861080.089	432334.5556	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Acenaphthene	0	0.020		Creek
03287-C-3	C-3	860471.4495	432385.7459	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Acenaphthene	0	0.017		Creek
03287-C-4	C-4	859884.5483	432449.4125	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Acenaphthene	0	0.022		Creek
03287-C-5	C-5	859712.9989	432500.392	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Acenaphthene	0	0.020		Creek
03287-C-6	C-6	860499.2672	431263.8502	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Acenaphthene	0	0.018		Creek
03287-C-7	C-7	860442.2898	431762.5368	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Acenaphthene	0	0.048		Creek
03287-C-8	C-8	860276.9677	431859.9831	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Acenaphthene	0	0.049		Creek
03287-M-21	M-21	860364.2789	431539.7603	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Acenaphthene	0	0.024		flat
03287-M-23	M-23	860262.3634	431847.4415	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Acenaphthene	0	0.020		flat
03287-M-25	M-25	860731.5776	432370.9569	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Acenaphthene	0	0.022		flat
03287-M-28	M-28	858064.7063	430617.0228	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Acenaphthene	0	0.012		flat
03287-M-46	M-46	859553.1586	433516.1905	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Acenaphthene	0	0.016		flat
03287-MG-D9 (C)	MG-D9(C)	860361.453	432101.5693	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Acenaphthene	0	0.020		Creek
03287-MG-H7 (C)	MG-H7(C)	860498.5392	431672.8464	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Acenaphthene	0	0.018		Creek
03287-MG-K7 (C)	MG-K7(C)	860447.7312	431483.1592	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Acenaphthene	0	0.020		Creek
03287-MG-N2 (C)	MG-N2(C)	860913.5272	430768.4529	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Acenaphthene	0	0.028		Creek
03288-A-C	A-C	859253.0117	433760.2741	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Acenaphthene	0	0.018		Creek
03288-A-M	A-M	859231.5904	433747.0377	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Acenaphthene	0	0.021		flat
03288-B-C	B-C	858757.1254	434013.27	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Acenaphthene	0	0.022		Creek
03288-B-M	B-M	858753.2937	434024.161	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Acenaphthene	0	0.022		flat
03288-C-15	C-15	859371.0744	431936.2803	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Acenaphthene	0	0.020		Creek
03288-C-33	C-33	861812.6686	433299.7291	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Acenaphthene	0	0.011		Creek
03288-C-45	C-45	858154.7712	432254.2924	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Acenaphthene	0	0.020		Creek
03288-C-9	C-9	860524.8353	432270.5116	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Acenaphthene	0	0.018		Creek
03288-C-C	C-C	856904.4226	432294.5919	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Acenaphthene	0	0.019		Creek
03288-C-M	C-M	856878.8633	432244.6437	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Acenaphthene	0	0.020		flat
03288-D-C	D-C	857384.8659	433899.8851	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Acenaphthene	0	0.022		Creek
03288-D-M	D-M	857382.2443	433916.6181	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Acenaphthene	0	0.024		flat
03288-M-27	M-27	859451.1276	431651.0666	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Acenaphthene	0	0.022		flat
03288-M-AB	M-AB	861163.324	431376.1231	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Acenaphthene	0	0.008		flat
03288-MG-B7 (C)	MG-B7(C)	860572.0326	432211.3875	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Acenaphthene	0	0.020		Creek
03289-CR-C	CR-C	906898.1362	549188.9258	0	0.5	0	0	2003	10/16/2003	sediment	ECO 2003 Sampling Event	Acenaphthene	0	0.007		Creek
03289-CR-M	CR-M	906898.1362	549188.9258	0	0.5	0	0	2003	10/16/2003	sediment	ECO 2003 Sampling Event	Acenaphthene	0	0.008		flat
03289-TC-C	TC-C	881698.7052	447270.2497	0	0.5	0	0	2003	10/16/2003	sediment	ECO 2003 Sampling Event	Acenaphthene	0	0.007		Creek
03289-TC-M	TC-M	881698.7052	447270.2497	0	0.5	0	0	2003	10/16/2003	sediment	ECO 2003 Sampling Event	Acenaphthene	0	0.011		flat

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-17

2003 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
03287-C-1	C-1	861136.2508	432331.1481	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Acenaphthylene	0	0.012		Creek
03287-C-13	C-13	859433.9995	431647.8341	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Acenaphthylene	0	0.020		Creek
03287-C-15	C-15	859371.0744	431936.2803	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Acenaphthylene	0	0.019		Creek
03287-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Acenaphthylene	0	0.019		Creek
03287-C-2	C-2	861080.089	432334.5556	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Acenaphthylene	0	0.020		Creek
03287-C-3	C-3	860471.4495	432385.7459	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Acenaphthylene	0	0.017		Creek
03287-C-4	C-4	859884.5483	432449.4125	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Acenaphthylene	0	0.022		Creek
03287-C-5	C-5	859712.9989	432500.392	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Acenaphthylene	0	0.020		Creek
03287-C-6	C-6	860499.2672	431263.8502	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Acenaphthylene	0	0.018		Creek
03287-C-7	C-7	860442.2898	431762.5368	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Acenaphthylene	0	0.048		Creek
03287-C-8	C-8	860276.9677	431859.9831	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Acenaphthylene	0	0.049		Creek
03287-M-21	M-21	860364.2789	431539.7603	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Acenaphthylene	0	0.024		flat
03287-M-23	M-23	860262.3634	431847.4415	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Acenaphthylene	0	0.020		flat
03287-M-25	M-25	860731.5776	432370.9569	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Acenaphthylene	0	0.022		flat
03287-M-28	M-28	858064.7063	430617.0228	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Acenaphthylene	0	0.012		flat
03287-M-46	M-46	859553.1586	433516.1905	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Acenaphthylene	0	0.016		flat
03287-MG-D9 (C)	MG-D9(C)	860361.453	432101.5693	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Acenaphthylene	0	0.020		Creek
03287-MG-H7 (C)	MG-H7(C)	860498.5392	431672.8464	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Acenaphthylene	0	0.018		Creek
03287-MG-K7 (C)	MG-K7(C)	860447.7312	431483.1592	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Acenaphthylene	0.021	0.020		Creek
03287-MG-N2 (C)	MG-N2(C)	860913.5272	430768.4529	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Acenaphthylene	0	0.028		Creek
03288-A-C	A-C	859253.0117	433760.2741	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Acenaphthylene	0	0.018		Creek
03288-A-M	A-M	859231.5904	433747.0377	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Acenaphthylene	0	0.021		flat
03288-B-C	B-C	858757.1254	434013.27	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Acenaphthylene	0	0.022		Creek
03288-B-M	B-M	858753.2937	434024.161	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Acenaphthylene	0	0.022		flat
03288-C-15	C-15	859371.0744	431936.2803	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Acenaphthylene	0	0.020		Creek
03288-C-33	C-33	861812.6686	433299.7291	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Acenaphthylene	0.012	0.007		Creek
03288-C-45	C-45	858154.7712	432254.2924	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Acenaphthylene	0	0.020		Creek
03288-C-9	C-9	860524.8353	432270.5116	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Acenaphthylene	0	0.018		Creek
03288-C-C	C-C	856904.4226	432294.5919	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Acenaphthylene	0	0.019		Creek
03288-C-M	C-M	856878.8633	432244.6437	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Acenaphthylene	0	0.020		flat
03288-D-C	D-C	857384.8659	433899.8851	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Acenaphthylene	0	0.022		Creek
03288-D-M	D-M	857382.2443	433916.6181	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Acenaphthylene	0	0.024		flat
03288-M-27	M-27	859451.1276	431651.0666	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Acenaphthylene	0	0.022		flat
03288-M-AB	M-AB	861163.324	431376.1231	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Acenaphthylene	0	0.008		flat
03288-MG-B7 (C)	MG-B7(C)	860572.0326	432211.3875	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Acenaphthylene	0	0.020		Creek
03289-CR-C	CR-C	906898.1362	549188.9258	0	0.5	0	0	2003	10/16/2003	sediment	ECO 2003 Sampling Event	Acenaphthylene	0	0.007		Creek
03289-CR-M	CR-M	906898.1362	549188.9258	0	0.5	0	0	2003	10/16/2003	sediment	ECO 2003 Sampling Event	Acenaphthylene	0	0.008		flat
03289-TC-C	TC-C	881698.7052	447270.2497	0	0.5	0	0	2003	10/16/2003	sediment	ECO 2003 Sampling Event	Acenaphthylene	0	0.007		Creek
03289-TC-M	TC-M	881698.7052	447270.2497	0	0.5	0	0	2003	10/16/2003	sediment	ECO 2003 Sampling Event	Acenaphthylene	0	0.011		flat
03287-C-1	C-1	861136.2508	432331.1481	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Anthracene	0	0.012		Creek
03287-C-13	C-13	859433.9995	431647.8341	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Anthracene	0	0.020		Creek
03287-C-15	C-15	859371.0744	431936.2803	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Anthracene	0.030	0.038		Creek
03287-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Anthracene	0	0.019		Creek
03287-C-2	C-2	861080.089	432334.5556	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Anthracene	0	0.020		Creek
03287-C-3	C-3	860471.4495	432385.7459	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Anthracene	0	0.017		Creek
03287-C-4	C-4	859884.5483	432449.4125	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Anthracene	0	0.022		Creek
03287-C-5	C-5	859712.9989	432500.392	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Anthracene	0	0.020		Creek
03287-C-6	C-6	860499.2672	431263.8502	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Anthracene	0	0.018		Creek
03287-C-7	C-7	860442.2898	431762.5368	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Anthracene	0	0.048		Creek
03287-C-8	C-8	860276.9677	431859.9831	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Anthracene	0	0.049		Creek
03287-M-21	M-21	860364.2789	431539.7603	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Anthracene	0.027	0.048		flat
03287-M-23	M-23	860262.3634	431847.4415	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Anthracene	0	0.020		flat
03287-M-25	M-25	860731.5776	432370.9569	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Anthracene	0	0.022		flat
03287-M-28	M-28	858064.7063	430617.0228	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Anthracene	0	0.012		flat
03287-M-46	M-46	859553.1586	433516.1905	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Anthracene	0	0.016		flat
03287-MG-D9 (C)	MG-D9(C)	860361.453	432101.5693	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Anthracene	0.022	0.039		Creek

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-17

2003 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
03287-MG-H7 (C)	MG-H7(C)	860498.5392	431672.8464	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Anthracene	0	0.018		Creek
03287-MG-K7 (C)	MG-K7(C)	860447.7312	431483.1592	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Anthracene	0	0.020		Creek
03287-MG-N2 (C)	MG-N2(C)	860913.5272	430768.4529	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Anthracene	0	0.028		Creek
03288-A-C	A-C	859253.0117	433760.2741	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Anthracene	0	0.018		Creek
03288-A-M	A-M	859231.5904	433747.0377	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Anthracene	0	0.021		flat
03288-B-C	B-C	858757.1254	434013.27	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Anthracene	0	0.022		Creek
03288-B-M	B-M	858753.2937	434024.161	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Anthracene	0	0.022		flat
03288-C-15	C-15	859371.0744	431936.2803	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Anthracene	0	0.020		Creek
03288-C-33	C-33	861812.6686	433299.7291	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Anthracene	0.017	0.007		Creek
03288-C-45	C-45	858154.7712	432254.2924	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Anthracene	0	0.020		Creek
03288-C-9	C-9	860524.8353	432270.5116	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Anthracene	0	0.018		Creek
03288-C-C	C-C	856904.4226	432294.5919	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Anthracene	0	0.019		Creek
03288-C-M	C-M	856878.8633	432244.6437	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Anthracene	0.041	0.007		flat
03288-D-C	D-C	857384.8659	433899.8851	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Anthracene	0	0.022		Creek
03288-D-M	D-M	857382.2443	433916.6181	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Anthracene	0	0.024		flat
03288-M-27	M-27	859451.1276	431651.0666	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Anthracene	0	0.022		flat
03288-M-AB	M-AB	861163.324	431376.1231	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Anthracene	0	0.008		flat
03288-MG-B7 (C)	MG-B7(C)	860572.0326	432211.3875	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Anthracene	0	0.020		Creek
03289-CR-C	CR-C	906898.1362	549188.9258	0	0.5	0	0	2003	10/16/2003	sediment	ECO 2003 Sampling Event	Anthracene	0	0.007		Creek
03289-CR-M	CR-M	906898.1362	549188.9258	0	0.5	0	0	2003	10/16/2003	sediment	ECO 2003 Sampling Event	Anthracene	0	0.008		flat
03289-TC-C	TC-C	881698.7052	447270.2497	0	0.5	0	0	2003	10/16/2003	sediment	ECO 2003 Sampling Event	Anthracene	0	0.007		Creek
03289-TC-M	TC-M	881698.7052	447270.2497	0	0.5	0	0	2003	10/16/2003	sediment	ECO 2003 Sampling Event	Anthracene	0	0.011		flat
03287-C-1	C-1	861136.2508	432331.1481	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Benzo(a)anthracene	0	0.012		Creek
03287-C-13	C-13	859433.9995	431647.8341	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Benzo(a)anthracene	0.036	0.020		Creek
03287-C-15	C-15	859371.0744	431936.2803	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Benzo(a)anthracene	0.067	0.038		Creek
03287-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Benzo(a)anthracene	0	0.019		Creek
03287-C-2	C-2	861080.089	432334.5556	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Benzo(a)anthracene	0.036	0.039		Creek
03287-C-3	C-3	860471.4495	432385.7459	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Benzo(a)anthracene	0.047	0.034		Creek
03287-C-4	C-4	859884.5483	432449.4125	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Benzo(a)anthracene	0.063	0.043		Creek
03287-C-5	C-5	859712.9989	432500.392	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Benzo(a)anthracene	0.046	0.039		Creek
03287-C-6	C-6	860499.2672	431263.8502	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Benzo(a)anthracene	0.064	0.037		Creek
03287-C-7	C-7	860442.2898	431762.5368	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Benzo(a)anthracene	0.98	0.10		Creek
03287-C-8	C-8	860276.9677	431859.9831	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Benzo(a)anthracene	0	0.049		Creek
03287-M-21	M-21	860364.2789	431539.7603	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Benzo(a)anthracene	0.35	0.048		flat
03287-M-23	M-23	860262.3634	431847.4415	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Benzo(a)anthracene	0.038	0.041		flat
03287-M-25	M-25	860731.5776	432370.9569	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Benzo(a)anthracene	0	0.022		flat
03287-M-28	M-28	858064.7063	430617.0228	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Benzo(a)anthracene	0.014	0.007		flat
03287-M-46	M-46	859553.1586	433516.1905	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Benzo(a)anthracene	0.028	0.007		flat
03287-MG-D9 (C)	MG-D9(C)	860361.453	432101.5693	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Benzo(a)anthracene	0.089	0.039		Creek
03287-MG-H7 (C)	MG-H7(C)	860498.5392	431672.8464	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Benzo(a)anthracene	0	0.018		Creek
03287-MG-K7 (C)	MG-K7(C)	860447.7312	431483.1592	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Benzo(a)anthracene	0.49	0.020		Creek
03287-MG-N2 (C)	MG-N2(C)	860913.5272	430768.4529	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Benzo(a)anthracene	0.080	0.056		Creek
03288-A-C	A-C	859253.0117	433760.2741	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Benzo(a)anthracene	0.035	0.007		Creek
03288-A-M	A-M	859231.5904	433747.0377	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Benzo(a)anthracene	0.025	0.007		flat
03288-B-C	B-C	858757.1254	434013.27	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Benzo(a)anthracene	0.043	0.007		Creek
03288-B-M	B-M	858753.2937	434024.161	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Benzo(a)anthracene	0	0.022		flat
03288-C-15	C-15	859371.0744	431936.2803	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Benzo(a)anthracene	0.032	0.007		Creek
03288-C-33	C-33	861812.6686	433299.7291	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Benzo(a)anthracene	0.041	0.007		Creek
03288-C-45	C-45	858154.7712	432254.2924	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Benzo(a)anthracene	0	0.020		Creek
03288-C-9	C-9	860524.8353	432270.5116	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Benzo(a)anthracene	0.076	0.007		Creek
03288-C-C	C-C	856904.4226	432294.5919	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Benzo(a)anthracene	0.023	0.007		Creek
03288-C-M	C-M	856878.8633	432244.6437	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Benzo(a)anthracene	0.20	0.007		flat
03288-D-C	D-C	857384.8659	433899.8851	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Benzo(a)anthracene	0	0.022		Creek
03288-D-M	D-M	857382.2443	433916.6181	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Benzo(a)anthracene	0	0.024		flat
03288-M-27	M-27	859451.1276	431651.0666	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Benzo(a)anthracene	0.025	0.007		flat
03288-M-AB	M-AB	861163.324	431376.1231	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Benzo(a)anthracene	0	0.008		flat

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-17

2003 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
03288-MG-B7 (C)	MG-B7(C)	860572.0326	432211.3875	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Benzo(a)anthracene	0.29	0.007		Creek
03289-CR-C	CR-C	906898.1362	549188.9258	0	0.5	0	0	2003	10/16/2003	sediment	ECO 2003 Sampling Event	Benzo(a)anthracene	0	0.007		Creek
03289-CR-M	CR-M	906898.1362	549188.9258	0	0.5	0	0	2003	10/16/2003	sediment	ECO 2003 Sampling Event	Benzo(a)anthracene	0	0.008		flat
03289-TC-C	TC-C	881698.7052	447270.2497	0	0.5	0	0	2003	10/16/2003	sediment	ECO 2003 Sampling Event	Benzo(a)anthracene	0	0.007		Creek
03289-TC-M	TC-M	881698.7052	447270.2497	0	0.5	0	0	2003	10/16/2003	sediment	ECO 2003 Sampling Event	Benzo(a)anthracene	0	0.011		flat
03287-C-1	C-1	861136.2508	432331.1481	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Benzo(a)pyrene	0	0.012		Creek
03287-C-13	C-13	859433.9995	431647.8341	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Benzo(a)pyrene	0.044	0.020		Creek
03287-C-15	C-15	859371.0744	431936.2803	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Benzo(a)pyrene	0.064	0.038		Creek
03287-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Benzo(a)pyrene	0	0.019		Creek
03287-C-2	C-2	861080.089	432334.5556	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Benzo(a)pyrene	0.045	0.039		Creek
03287-C-3	C-3	860471.4495	432385.7459	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Benzo(a)pyrene	0	0.017		Creek
03287-C-4	C-4	859884.5483	432449.4125	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Benzo(a)pyrene	0.056	0.043		Creek
03287-C-5	C-5	859712.9989	432500.392	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Benzo(a)pyrene	0	0.020		Creek
03287-C-6	C-6	860499.2672	431263.8502	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Benzo(a)pyrene	0.092	0.037		Creek
03287-C-7	C-7	860442.2898	431762.5368	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Benzo(a)pyrene	0.82	0.10		Creek
03287-C-8	C-8	860276.9677	431859.9831	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Benzo(a)pyrene	0	0.049		Creek
03287-M-21	M-21	860364.2789	431539.7603	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Benzo(a)pyrene	0.29	0.048		flat
03287-M-23	M-23	860262.3634	431847.4415	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Benzo(a)pyrene	0.044	0.041		flat
03287-M-25	M-25	860731.5776	432370.9569	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Benzo(a)pyrene	0	0.022		flat
03287-M-28	M-28	858064.7063	430617.0228	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Benzo(a)pyrene	0	0.012		flat
03287-M-46	M-46	859553.1586	433516.1905	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Benzo(a)pyrene	0.029	0.007		flat
03287-MG-D9 (C)	MG-D9(C)	860361.453	432101.5693	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Benzo(a)pyrene	0.10	0.039		Creek
03287-MG-H7 (C)	MG-H7(C)	860498.5392	431672.8464	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Benzo(a)pyrene	0	0.018		Creek
03287-MG-K7 (C)	MG-K7(C)	860447.7312	431483.1592	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Benzo(a)pyrene	0.47	0.020		Creek
03287-MG-N2 (C)	MG-N2(C)	860913.5272	430768.4529	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Benzo(a)pyrene	0.14	0.056		Creek
03288-A-C	A-C	859253.0117	433760.2741	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Benzo(a)pyrene	0.029	0.007		Creek
03288-A-M	A-M	859231.5904	433747.0377	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Benzo(a)pyrene	0	0.021		flat
03288-B-C	B-C	858757.1254	434013.27	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Benzo(a)pyrene	0.041	0.007		Creek
03288-B-M	B-M	858753.2937	434024.161	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Benzo(a)pyrene	0	0.022		flat
03288-C-15	C-15	859371.0744	431936.2803	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Benzo(a)pyrene	0.023	0.007		Creek
03288-C-33	C-33	861812.6686	433299.7291	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Benzo(a)pyrene	0.053	0.007		Creek
03288-C-45	C-45	858154.7712	432254.2924	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Benzo(a)pyrene	0	0.020		Creek
03288-C-9	C-9	860524.8353	432270.5116	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Benzo(a)pyrene	0.21	0.007		Creek
03288-C-C	C-C	856904.4226	432294.5919	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Benzo(a)pyrene	0.036	0.007		Creek
03288-C-M	C-M	856878.8633	432244.6437	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Benzo(a)pyrene	0.24	0.007		flat
03288-D-C	D-C	857384.8659	433899.8851	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Benzo(a)pyrene	0	0.022		Creek
03288-D-M	D-M	857382.2443	433916.6181	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Benzo(a)pyrene	0	0.024		flat
03288-M-27	M-27	859451.1276	431651.0666	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Benzo(a)pyrene	0.028	0.007		flat
03288-M-AB	M-AB	861163.324	431376.1231	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Benzo(a)pyrene	0	0.008		flat
03288-MG-B7 (C)	MG-B7(C)	860572.0326	432211.3875	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Benzo(a)pyrene	0.25	0.007		Creek
03289-CR-C	CR-C	906898.1362	549188.9258	0	0.5	0	0	2003	10/16/2003	sediment	ECO 2003 Sampling Event	Benzo(a)pyrene	0	0.007		Creek
03289-CR-M	CR-M	906898.1362	549188.9258	0	0.5	0	0	2003	10/16/2003	sediment	ECO 2003 Sampling Event	Benzo(a)pyrene	0	0.008		flat
03289-TC-C	TC-C	881698.7052	447270.2497	0	0.5	0	0	2003	10/16/2003	sediment	ECO 2003 Sampling Event	Benzo(a)pyrene	0	0.007		Creek
03289-TC-M	TC-M	881698.7052	447270.2497	0	0.5	0	0	2003	10/16/2003	sediment	ECO 2003 Sampling Event	Benzo(a)pyrene	0	0.011		flat
03287-C-1	C-1	861136.2508	432331.1481	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Benzo(b)fluoranthene	0	0.012		Creek
03287-C-13	C-13	859433.9995	431647.8341	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Benzo(b)fluoranthene	0.070	0.020		Creek
03287-C-15	C-15	859371.0744	431936.2803	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Benzo(b)fluoranthene	0.17	0.038		Creek
03287-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Benzo(b)fluoranthene	0.023	0.007		Creek
03287-C-2	C-2	861080.089	432334.5556	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Benzo(b)fluoranthene	0	0.020		Creek
03287-C-3	C-3	860471.4495	432385.7459	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Benzo(b)fluoranthene	0	0.017		Creek
03287-C-4	C-4	859884.5483	432449.4125	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Benzo(b)fluoranthene	0.14	0.043		Creek
03287-C-5	C-5	859712.9989	432500.392	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Benzo(b)fluoranthene	0	0.020		Creek
03287-C-6	C-6	860499.2672	431263.8502	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Benzo(b)fluoranthene	0	0.018		Creek
03287-C-7	C-7	860442.2898	431762.5368	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Benzo(b)fluoranthene	0.62	0.10		Creek
03287-C-8	C-8	860276.9677	431859.9831	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Benzo(b)fluoranthene	0	0.049		Creek
03287-M-21	M-21	860364.2789	431539.7603	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Benzo(b)fluoranthene	0.60	0.048		flat

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-17

2003 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
03287-M-23	M-23	860262.3634	431847.4415	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Benzo(b)fluoranthene	0.13	0.041		flat
03287-M-25	M-25	860731.5776	432370.9569	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Benzo(b)fluoranthene	0	0.022		flat
03287-M-28	M-28	858064.7063	430617.0228	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Benzo(b)fluoranthene	0.016	0.007		flat
03287-M-46	M-46	859553.1586	433516.1905	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Benzo(b)fluoranthene	0.039	0.007		flat
03287-MG-D9 (C)	MG-D9(C)	860361.453	432101.5693	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Benzo(b)fluoranthene	0	0.020		Creek
03287-MG-H7 (C)	MG-H7(C)	860498.5392	431672.8464	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Benzo(b)fluoranthene	0.038	0.018		Creek
03287-MG-K7 (C)	MG-K7(C)	860447.7312	431483.1592	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Benzo(b)fluoranthene	0.86	0.020		Creek
03287-MG-N2 (C)	MG-N2(C)	860913.5272	430768.4529	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Benzo(b)fluoranthene	0	0.028		Creek
03288-A-C	A-C	859253.0117	433760.2741	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Benzo(b)fluoranthene	0.053	0.007		Creek
03288-A-M	A-M	859231.5904	433747.0377	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Benzo(b)fluoranthene	0	0.021		flat
03288-B-C	B-C	858757.1254	434013.27	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Benzo(b)fluoranthene	0.081	0.007		Creek
03288-B-M	B-M	858753.2937	434024.161	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Benzo(b)fluoranthene	0.053	0.007		flat
03288-C-15	C-15	859371.0744	431936.2803	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Benzo(b)fluoranthene	0.072	0.007		Creek
03288-C-33	C-33	861812.6686	433299.7291	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Benzo(b)fluoranthene	0.080	0.007		Creek
03288-C-45	C-45	858154.7712	432254.2924	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Benzo(b)fluoranthene	0	0.020		Creek
03288-C-9	C-9	860524.8353	432270.5116	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Benzo(b)fluoranthene	0.48	0.007		Creek
03288-C-C	C-C	856904.4226	432294.5919	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Benzo(b)fluoranthene	0.057	0.007		Creek
03288-C-M	C-M	856878.8633	432244.6437	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Benzo(b)fluoranthene	0.39	0.007		flat
03288-D-C	D-C	857384.8659	433899.8851	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Benzo(b)fluoranthene	0	0.022		Creek
03288-D-M	D-M	857382.2443	433916.6181	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Benzo(b)fluoranthene	0	0.024		flat
03288-M-27	M-27	859451.1276	431651.0666	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Benzo(b)fluoranthene	0.035	0.007		flat
03288-M-AB	M-AB	861163.324	431376.1231	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Benzo(b)fluoranthene	0	0.008		flat
03288-MG-B7 (C)	MG-B7(C)	860572.0326	432211.3875	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Benzo(b)fluoranthene	0.26	0.007		Creek
03289-CR-C	CR-C	906898.1362	549188.9258	0	0.5	0	0	2003	10/16/2003	sediment	ECO 2003 Sampling Event	Benzo(b)fluoranthene	0	0.007		Creek
03289-CR-M	CR-M	906898.1362	549188.9258	0	0.5	0	0	2003	10/16/2003	sediment	ECO 2003 Sampling Event	Benzo(b)fluoranthene	0	0.008		flat
03289-TC-C	TC-C	881698.7052	447270.2497	0	0.5	0	0	2003	10/16/2003	sediment	ECO 2003 Sampling Event	Benzo(b)fluoranthene	0	0.007		Creek
03289-TC-M	TC-M	881698.7052	447270.2497	0	0.5	0	0	2003	10/16/2003	sediment	ECO 2003 Sampling Event	Benzo(b)fluoranthene	0	0.011		flat
03287-C-1	C-1	861136.2508	432331.1481	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Benzo(g,h,i)perylene	0	0.012		Creek
03287-C-13	C-13	859433.9995	431647.8341	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Benzo(g,h,i)perylene	0.026	0.020		Creek
03287-C-15	C-15	859371.0744	431936.2803	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Benzo(g,h,i)perylene	0	0.019		Creek
03287-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Benzo(g,h,i)perylene	0.020	0.007		Creek
03287-C-2	C-2	861080.089	432334.5556	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Benzo(g,h,i)perylene	0	0.020		Creek
03287-C-3	C-3	860471.4495	432385.7459	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Benzo(g,h,i)perylene	0.073	0.034		Creek
03287-C-4	C-4	859884.5483	432449.4125	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Benzo(g,h,i)perylene	0	0.022		Creek
03287-C-5	C-5	859712.9989	432500.392	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Benzo(g,h,i)perylene	0	0.020		Creek
03287-C-6	C-6	860499.2672	431263.8502	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Benzo(g,h,i)perylene	0.084	0.037		Creek
03287-C-7	C-7	860442.2898	431762.5368	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Benzo(g,h,i)perylene	0.56	0.10		Creek
03287-C-8	C-8	860276.9677	431859.9831	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Benzo(g,h,i)perylene	0	0.049		Creek
03287-M-21	M-21	860364.2789	431539.7603	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Benzo(g,h,i)perylene	0.16	0.048		flat
03287-M-23	M-23	860262.3634	431847.4415	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Benzo(g,h,i)perylene	0	0.020		flat
03287-M-25	M-25	860731.5776	432370.9569	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Benzo(g,h,i)perylene	0	0.022		flat
03287-M-28	M-28	858064.7063	430617.0228	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Benzo(g,h,i)perylene	0	0.012		flat
03287-M-46	M-46	859553.1586	433516.1905	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Benzo(g,h,i)perylene	0.027	0.007		flat
03287-MG-D9 (C)	MG-D9(C)	860361.453	432101.5693	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Benzo(g,h,i)perylene	0.090	0.039		Creek
03287-MG-H7 (C)	MG-H7(C)	860498.5392	431672.8464	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Benzo(g,h,i)perylene	0	0.018		Creek
03287-MG-K7 (C)	MG-K7(C)	860447.7312	431483.1592	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Benzo(g,h,i)perylene	0.22	0.020		Creek
03287-MG-N2 (C)	MG-N2(C)	860913.5272	430768.4529	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Benzo(g,h,i)perylene	0.23	0.056		Creek
03288-A-C	A-C	859253.0117	433760.2741	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Benzo(g,h,i)perylene	0.025	0.007		Creek
03288-A-M	A-M	859231.5904	433747.0377	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Benzo(g,h,i)perylene	0	0.021		flat
03288-B-C	B-C	858757.1254	434013.27	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Benzo(g,h,i)perylene	0.031	0.007		Creek
03288-B-M	B-M	858753.2937	434024.161	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Benzo(g,h,i)perylene	0	0.022		flat
03288-C-15	C-15	859371.0744	431936.2803	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Benzo(g,h,i)perylene	0	0.020		Creek
03288-C-33	C-33	861812.6686	433299.7291	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Benzo(g,h,i)perylene	0.057	0.007		Creek
03288-C-45	C-45	858154.7712	432254.2924	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Benzo(g,h,i)perylene	0	0.020		Creek
03288-C-9	C-9	860524.8353	432270.5116	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Benzo(g,h,i)perylene	0.13	0.007		Creek
03288-C-C	C-C	856904.4226	432294.5919	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Benzo(g,h,i)perylene	0.020	0.007		Creek

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-17

2003 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
03288-C-M	C-M	856878.8633	432244.6437	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Benzo(g,h,i)perylene	0.16	0.007		flat
03288-D-C	D-C	857384.8659	433899.8851	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Benzo(g,h,i)perylene	0	0.022		Creek
03288-D-M	D-M	857382.2443	433916.6181	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Benzo(g,h,i)perylene	0	0.024		flat
03288-M-27	M-27	859451.1276	431651.0666	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Benzo(g,h,i)perylene	0	0.022		flat
03288-M-AB	M-AB	861163.324	431376.1231	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Benzo(g,h,i)perylene	0	0.008		flat
03288-MG-B7 (C)	MG-B7(C)	860572.0326	432211.3875	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Benzo(g,h,i)perylene	0.17	0.007		Creek
03289-CR-C	CR-C	906898.1362	549188.9258	0	0.5	0	0	2003	10/16/2003	sediment	ECO 2003 Sampling Event	Benzo(g,h,i)perylene	0	0.007		Creek
03289-CR-M	CR-M	906898.1362	549188.9258	0	0.5	0	0	2003	10/16/2003	sediment	ECO 2003 Sampling Event	Benzo(g,h,i)perylene	0	0.008		flat
03289-TC-C	TC-C	881698.7052	447270.2497	0	0.5	0	0	2003	10/16/2003	sediment	ECO 2003 Sampling Event	Benzo(g,h,i)perylene	0	0.007		Creek
03289-TC-M	TC-M	881698.7052	447270.2497	0	0.5	0	0	2003	10/16/2003	sediment	ECO 2003 Sampling Event	Benzo(g,h,i)perylene	0	0.011		flat
03287-C-1	C-1	861136.2508	432331.1481	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Benzo(k)fluoranthene	0	0.012		Creek
03287-C-13	C-13	859433.9995	431647.8341	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Benzo(k)fluoranthene	0.042	0.020		Creek
03287-C-15	C-15	859371.0744	431936.2803	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Benzo(k)fluoranthene	0.083	0.038		Creek
03287-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Benzo(k)fluoranthene	0.022	0.007		Creek
03287-C-2	C-2	861080.089	432334.5556	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Benzo(k)fluoranthene	0	0.020		Creek
03287-C-3	C-3	860471.4495	432385.7459	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Benzo(k)fluoranthene	0	0.017		Creek
03287-C-4	C-4	859884.5483	432449.4125	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Benzo(k)fluoranthene	0.078	0.043		Creek
03287-C-5	C-5	859712.9989	432500.392	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Benzo(k)fluoranthene	0	0.020		Creek
03287-C-6	C-6	860499.2672	431263.8502	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Benzo(k)fluoranthene	0	0.018		Creek
03287-C-7	C-7	860442.2898	431762.5368	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Benzo(k)fluoranthene	0.30	0.10		Creek
03287-C-8	C-8	860276.9677	431859.9831	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Benzo(k)fluoranthene	0	0.049		Creek
03287-M-21	M-21	860364.2789	431539.7603	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Benzo(k)fluoranthene	0.16	0.048		flat
03287-M-23	M-23	860262.3634	431847.4415	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Benzo(k)fluoranthene	0.061	0.041		flat
03287-M-25	M-25	860731.5776	432370.9569	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Benzo(k)fluoranthene	0	0.022		flat
03287-M-28	M-28	858064.7063	430617.0228	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Benzo(k)fluoranthene	0.014	0.007		flat
03287-M-46	M-46	859553.1586	433516.1905	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Benzo(k)fluoranthene	0.033	0.007		flat
03287-MG-D9 (C)	MG-D9(C)	860361.453	432101.5693	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Benzo(k)fluoranthene	0	0.020		Creek
03287-MG-H7 (C)	MG-H7(C)	860498.5392	431672.8464	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Benzo(k)fluoranthene	0	0.018		Creek
03287-MG-K7 (C)	MG-K7(C)	860447.7312	431483.1592	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Benzo(k)fluoranthene	0.35	0.020		Creek
03287-MG-N2 (C)	MG-N2(C)	860913.5272	430768.4529	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Benzo(k)fluoranthene	0	0.028		Creek
03288-A-C	A-C	859253.0117	433760.2741	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Benzo(k)fluoranthene	0.037	0.007		Creek
03288-A-M	A-M	859231.5904	433747.0377	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Benzo(k)fluoranthene	0	0.021		flat
03288-B-C	B-C	858757.1254	434013.27	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Benzo(k)fluoranthene	0.044	0.007		Creek
03288-B-M	B-M	858753.2937	434024.161	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Benzo(k)fluoranthene	0	0.022		flat
03288-C-15	C-15	859371.0744	431936.2803	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Benzo(k)fluoranthene	0.031	0.007		Creek
03288-C-33	C-33	861812.6686	433299.7291	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Benzo(k)fluoranthene	0.058	0.007		Creek
03288-C-45	C-45	858154.7712	432254.2924	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Benzo(k)fluoranthene	0	0.020		Creek
03288-C-9	C-9	860524.8353	432270.5116	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Benzo(k)fluoranthene	0.080	0.007		Creek
03288-C-C	C-C	856904.4226	432294.5919	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Benzo(k)fluoranthene	0.036	0.007		Creek
03288-C-M	C-M	856878.8633	432244.6437	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Benzo(k)fluoranthene	0.29	0.007		flat
03288-D-C	D-C	857384.8659	433899.8851	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Benzo(k)fluoranthene	0	0.022		Creek
03288-D-M	D-M	857382.2443	433916.6181	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Benzo(k)fluoranthene	0	0.024		flat
03288-M-27	M-27	859451.1276	431651.0666	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Benzo(k)fluoranthene	0.028	0.007		flat
03288-M-AB	M-AB	861163.324	431376.1231	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Benzo(k)fluoranthene	0	0.008		flat
03288-MG-B7 (C)	MG-B7(C)	860572.0326	432211.3875	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Benzo(k)fluoranthene	0.14	0.007		Creek
03289-CR-C	CR-C	906898.1362	549188.9258	0	0.5	0	0	2003	10/16/2003	sediment	ECO 2003 Sampling Event	Benzo(k)fluoranthene	0	0.007		Creek
03289-CR-M	CR-M	906898.1362	549188.9258	0	0.5	0	0	2003	10/16/2003	sediment	ECO 2003 Sampling Event	Benzo(k)fluoranthene	0	0.008		flat
03289-TC-C	TC-C	881698.7052	447270.2497	0	0.5	0	0	2003	10/16/2003	sediment	ECO 2003 Sampling Event	Benzo(k)fluoranthene	0	0.007		Creek
03289-TC-M	TC-M	881698.7052	447270.2497	0	0.5	0	0	2003	10/16/2003	sediment	ECO 2003 Sampling Event	Benzo(k)fluoranthene	0	0.011		flat
03287-C-1	C-1	861136.2508	432331.1481	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Chrysene	0	0.012		Creek
03287-C-13	C-13	859433.9995	431647.8341	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Chrysene	0.035	0.020		Creek
03287-C-15	C-15	859371.0744	431936.2803	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Chrysene	0.074	0.038		Creek
03287-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Chrysene	0	0.019		Creek
03287-C-2	C-2	861080.089	432334.5556	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Chrysene	0.038	0.039		Creek
03287-C-3	C-3	860471.4495	432385.7459	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Chrysene	0.057	0.034		Creek
03287-C-4	C-4	859884.5483	432449.4125	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Chrysene	0.050	0.043		Creek

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-17

2003 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
03287-C-5	C-5	859712.9989	432500.392	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Chrysene	0.049	0.039		Creek
03287-C-6	C-6	860499.2672	431263.8502	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Chrysene	0.073	0.037		Creek
03287-C-7	C-7	860442.2898	431762.5368	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Chrysene	1.4	0.10		Creek
03287-C-8	C-8	860276.9677	431859.9831	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Chrysene	0	0.049		Creek
03287-M-21	M-21	860364.2789	431539.7603	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Chrysene	0.33	0.048		flat
03287-M-23	M-23	860262.3634	431847.4415	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Chrysene	0.037	0.041		flat
03287-M-25	M-25	860731.5776	432370.9569	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Chrysene	0	0.022		flat
03287-M-28	M-28	858064.7063	430617.0228	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Chrysene	0.012	0.007		flat
03287-M-46	M-46	859553.1586	433516.1905	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Chrysene	0.029	0.007		flat
03287-MG-D9 (C)	MG-D9(C)	860361.453	432101.5693	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Chrysene	0.092	0.039		Creek
03287-MG-H7 (C)	MG-H7(C)	860498.5392	431672.8464	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Chrysene	0	0.018		Creek
03287-MG-K7 (C)	MG-K7(C)	860447.7312	431483.1592	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Chrysene	0.46	0.020		Creek
03287-MG-N2 (C)	MG-N2(C)	860913.5272	430768.4529	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Chrysene	0.094	0.056		Creek
03288-A-C	A-C	859253.0117	433760.2741	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Chrysene	0.037	0.007		Creek
03288-A-M	A-M	859231.5904	433747.0377	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Chrysene	0	0.021		flat
03288-B-C	B-C	858757.1254	434013.27	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Chrysene	0.041	0.007		Creek
03288-B-M	B-M	858753.2937	434024.161	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Chrysene	0	0.022		flat
03288-C-15	C-15	859371.0744	431936.2803	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Chrysene	0.049	0.007		Creek
03288-C-33	C-33	861812.6686	433299.7291	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Chrysene	0.072	0.007		Creek
03288-C-45	C-45	858154.7712	432254.2924	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Chrysene	0	0.020		Creek
03288-C-9	C-9	860524.8353	432270.5116	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Chrysene	0.084	0.007		Creek
03288-C-C	C-C	856904.4226	432294.5919	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Chrysene	0.037	0.007		Creek
03288-C-M	C-M	856878.8633	432244.6437	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Chrysene	0.39	0.007		flat
03288-D-C	D-C	857384.8659	433899.8851	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Chrysene	0.022	0.007		Creek
03288-D-M	D-M	857382.2443	433916.6181	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Chrysene	0	0.024		flat
03288-M-27	M-27	859451.1276	431651.0666	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Chrysene	0.034	0.007		flat
03288-M-AB	M-AB	861163.324	431376.1231	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Chrysene	0	0.008		flat
03288-MG-B7 (C)	MG-B7(C)	860572.0326	432211.3875	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Chrysene	0.50	0.007		Creek
03289-CR-C	CR-C	906898.1362	549188.9258	0	0.5	0	0	2003	10/16/2003	sediment	ECO 2003 Sampling Event	Chrysene	0	0.007		Creek
03289-CR-M	CR-M	906898.1362	549188.9258	0	0.5	0	0	2003	10/16/2003	sediment	ECO 2003 Sampling Event	Chrysene	0	0.008		flat
03289-TC-C	TC-C	881698.7052	447270.2497	0	0.5	0	0	2003	10/16/2003	sediment	ECO 2003 Sampling Event	Chrysene	0	0.007		Creek
03289-TC-M	TC-M	881698.7052	447270.2497	0	0.5	0	0	2003	10/16/2003	sediment	ECO 2003 Sampling Event	Chrysene	0	0.011		flat
03287-C-1	C-1	861136.2508	432331.1481	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Dibenzo(a,h)anthracene	0	0.012		Creek
03287-C-13	C-13	859433.9995	431647.8341	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Dibenzo(a,h)anthracene	0	0.020		Creek
03287-C-15	C-15	859371.0744	431936.2803	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Dibenzo(a,h)anthracene	0	0.019		Creek
03287-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Dibenzo(a,h)anthracene	0	0.019		Creek
03287-C-2	C-2	861080.089	432334.5556	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Dibenzo(a,h)anthracene	0	0.020		Creek
03287-C-3	C-3	860471.4495	432385.7459	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Dibenzo(a,h)anthracene	0.030	0.034		Creek
03287-C-4	C-4	859884.5483	432449.4125	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Dibenzo(a,h)anthracene	0	0.022		Creek
03287-C-5	C-5	859712.9989	432500.392	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Dibenzo(a,h)anthracene	0	0.020		Creek
03287-C-6	C-6	860499.2672	431263.8502	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Dibenzo(a,h)anthracene	0.031	0.037		Creek
03287-C-7	C-7	860442.2898	431762.5368	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Dibenzo(a,h)anthracene	0.25	0.10		Creek
03287-C-8	C-8	860276.9677	431859.9831	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Dibenzo(a,h)anthracene	0	0.049		Creek
03287-M-21	M-21	860364.2789	431539.7603	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Dibenzo(a,h)anthracene	0.079	0.048		flat
03287-M-23	M-23	860262.3634	431847.4415	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Dibenzo(a,h)anthracene	0	0.020		flat
03287-M-25	M-25	860731.5776	432370.9569	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Dibenzo(a,h)anthracene	0	0.022		flat
03287-M-28	M-28	858064.7063	430617.0228	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Dibenzo(a,h)anthracene	0	0.012		flat
03287-M-46	M-46	859553.1586	433516.1905	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Dibenzo(a,h)anthracene	0.018	0.007		flat
03287-MG-D9 (C)	MG-D9(C)	860361.453	432101.5693	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Dibenzo(a,h)anthracene	0.036	0.039		Creek
03287-MG-H7 (C)	MG-H7(C)	860498.5392	431672.8464	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Dibenzo(a,h)anthracene	0	0.018		Creek
03287-MG-K7 (C)	MG-K7(C)	860447.7312	431483.1592	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Dibenzo(a,h)anthracene	0.071	0.020		Creek
03287-MG-N2 (C)	MG-N2(C)	860913.5272	430768.4529	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Dibenzo(a,h)anthracene	0.14	0.056		Creek
03288-A-C	A-C	859253.0117	433760.2741	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Dibenzo(a,h)anthracene	0	0.018		Creek
03288-A-M	A-M	859231.5904	433747.0377	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Dibenzo(a,h)anthracene	0	0.021		flat
03288-B-C	B-C	858757.1254	434013.27	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Dibenzo(a,h)anthracene	0	0.022		Creek
03288-B-M	B-M	858753.2937	434024.161	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Dibenzo(a,h)anthracene	0	0.022		flat

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-17

2003 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
03288-C-15	C-15	859371.0744	431936.2803	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Dibenzo(a,h)anthracene	0	0.020		Creek
03288-C-33	C-33	861812.6686	433299.7291	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Dibenzo(a,h)anthracene	0.017	0.007		Creek
03288-C-45	C-45	858154.7712	432254.2924	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Dibenzo(a,h)anthracene	0	0.020		Creek
03288-C-9	C-9	860524.8353	432270.5116	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Dibenzo(a,h)anthracene	0.053	0.007		Creek
03288-C-C	C-C	856904.4226	432294.5919	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Dibenzo(a,h)anthracene	0	0.019		Creek
03288-C-M	C-M	856878.8633	432244.6437	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Dibenzo(a,h)anthracene	0.057	0.007		flat
03288-D-C	D-C	857384.8659	433899.8851	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Dibenzo(a,h)anthracene	0	0.022		Creek
03288-D-M	D-M	857382.2443	433916.6181	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Dibenzo(a,h)anthracene	0	0.024		flat
03288-M-27	M-27	859451.1276	431651.0666	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Dibenzo(a,h)anthracene	0	0.022		flat
03288-M-AB	M-AB	861163.324	431376.1231	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Dibenzo(a,h)anthracene	0	0.008		flat
03288-MG-B7 (C)	MG-B7(C)	860572.0326	432211.3875	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Dibenzo(a,h)anthracene	0.10	0.007		Creek
03289-CR-C	CR-C	906898.1362	549188.9258	0	0.5	0	0	2003	10/16/2003	sediment	ECO 2003 Sampling Event	Dibenzo(a,h)anthracene	0	0.007		Creek
03289-CR-M	CR-M	906898.1362	549188.9258	0	0.5	0	0	2003	10/16/2003	sediment	ECO 2003 Sampling Event	Dibenzo(a,h)anthracene	0	0.008		flat
03289-TC-C	TC-C	881698.7052	447270.2497	0	0.5	0	0	2003	10/16/2003	sediment	ECO 2003 Sampling Event	Dibenzo(a,h)anthracene	0	0.007		Creek
03289-TC-M	TC-M	881698.7052	447270.2497	0	0.5	0	0	2003	10/16/2003	sediment	ECO 2003 Sampling Event	Dibenzo(a,h)anthracene	0	0.011		flat
03287-C-1	C-1	861136.2508	432331.1481	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Fluoranthene	0	0.012		Creek
03287-C-13	C-13	859433.9995	431647.8341	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Fluoranthene	0.066	0.020		Creek
03287-C-15	C-15	859371.0744	431936.2803	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Fluoranthene	0.20	0.038		Creek
03287-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Fluoranthene	0	0.019		Creek
03287-C-2	C-2	861080.089	432334.5556	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Fluoranthene	0.10	0.039		Creek
03287-C-3	C-3	860471.4495	432385.7459	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Fluoranthene	0.079	0.034		Creek
03287-C-4	C-4	859884.5483	432449.4125	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Fluoranthene	0.16	0.043		Creek
03287-C-5	C-5	859712.9989	432500.392	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Fluoranthene	0.094	0.039		Creek
03287-C-6	C-6	860499.2672	431263.8502	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Fluoranthene	0.11	0.037		Creek
03287-C-7	C-7	860442.2898	431762.5368	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Fluoranthene	3.4	0.10		Creek
03287-C-8	C-8	860276.9677	431859.9831	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Fluoranthene	0	0.049		Creek
03287-M-21	M-21	860364.2789	431539.7603	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Fluoranthene	0.20	0.048		flat
03287-M-23	M-23	860262.3634	431847.4415	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Fluoranthene	0.072	0.041		flat
03287-M-25	M-25	860731.5776	432370.9569	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Fluoranthene	0	0.022		flat
03287-M-28	M-28	858064.7063	430617.0228	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Fluoranthene	0.020	0.007		flat
03287-M-46	M-46	859553.1586	433516.1905	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Fluoranthene	0.042	0.007		flat
03287-MG-D9 (C)	MG-D9(C)	860361.453	432101.5693	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Fluoranthene	0.17	0.039		Creek
03287-MG-H7 (C)	MG-H7(C)	860498.5392	431672.8464	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Fluoranthene	0	0.018		Creek
03287-MG-K7 (C)	MG-K7(C)	860447.7312	431483.1592	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Fluoranthene	0.35	0.020		Creek
03287-MG-N2 (C)	MG-N2(C)	860913.5272	430768.4529	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Fluoranthene	0.089	0.056		Creek
03288-A-C	A-C	859253.0117	433760.2741	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Fluoranthene	0.097	0.007		Creek
03288-A-M	A-M	859231.5904	433747.0377	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Fluoranthene	0.050	0.007		flat
03288-B-C	B-C	858757.1254	434013.27	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Fluoranthene	0.11	0.007		Creek
03288-B-M	B-M	858753.2937	434024.161	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Fluoranthene	0	0.022		flat
03288-C-15	C-15	859371.0744	431936.2803	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Fluoranthene	0.064	0.007		Creek
03288-C-33	C-33	861812.6686	433299.7291	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Fluoranthene	0.075	0.007		Creek
03288-C-45	C-45	858154.7712	432254.2924	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Fluoranthene	0	0.020		Creek
03288-C-9	C-9	860524.8353	432270.5116	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Fluoranthene	0.18	0.007		Creek
03288-C-C	C-C	856904.4226	432294.5919	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Fluoranthene	0	0.019		Creek
03288-C-M	C-M	856878.8633	432244.6437	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Fluoranthene	0.71	0.007		flat
03288-D-C	D-C	857384.8659	433899.8851	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Fluoranthene	0.027	0.007		Creek
03288-D-M	D-M	857382.2443	433916.6181	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Fluoranthene	0.030	0.007		flat
03288-M-27	M-27	859451.1276	431651.0666	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Fluoranthene	0.042	0.007		flat
03288-M-AB	M-AB	861163.324	431376.1231	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Fluoranthene	0	0.008		flat
03288-MG-B7 (C)	MG-B7(C)	860572.0326	432211.3875	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Fluoranthene	0.71	0.007		Creek
03289-CR-C	CR-C	906898.1362	549188.9258	0	0.5	0	0	2003	10/16/2003	sediment	ECO 2003 Sampling Event	Fluoranthene	0.016	0.007		Creek
03289-CR-M	CR-M	906898.1362	549188.9258	0	0.5	0	0	2003	10/16/2003	sediment	ECO 2003 Sampling Event	Fluoranthene	0	0.008		flat
03289-TC-C	TC-C	881698.7052	447270.2497	0	0.5	0	0	2003	10/16/2003	sediment	ECO 2003 Sampling Event	Fluoranthene	0	0.007		Creek
03289-TC-M	TC-M	881698.7052	447270.2497	0	0.5	0	0	2003	10/16/2003	sediment	ECO 2003 Sampling Event	Fluoranthene	0	0.011		flat
03287-C-1	C-1	861136.2508	432331.1481	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Fluorene	0	0.012		Creek
03287-C-13	C-13	859433.9995	431647.8341	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Fluorene	0	0.020		Creek

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-17

2003 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
03287-C-15	C-15	859371.0744	431936.2803	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Fluorene	0	0.019		Creek
03287-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Fluorene	0	0.019		Creek
03287-C-2	C-2	861080.089	432334.5556	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Fluorene	0	0.020		Creek
03287-C-3	C-3	860471.4495	432385.7459	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Fluorene	0	0.017		Creek
03287-C-4	C-4	859884.5483	432449.4125	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Fluorene	0	0.022		Creek
03287-C-5	C-5	859712.9989	432500.392	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Fluorene	0	0.020		Creek
03287-C-6	C-6	860499.2672	431263.8502	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Fluorene	0	0.018		Creek
03287-C-7	C-7	860442.2898	431762.5368	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Fluorene	0	0.048		Creek
03287-C-8	C-8	860276.9677	431859.9831	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Fluorene	0	0.049		Creek
03287-M-21	M-21	860364.2789	431539.7603	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Fluorene	0	0.024		flat
03287-M-23	M-23	860262.3634	431847.4415	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Fluorene	0	0.020		flat
03287-M-25	M-25	860731.5776	432370.9569	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Fluorene	0	0.022		flat
03287-M-28	M-28	858064.7063	430617.0228	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Fluorene	0	0.012		flat
03287-M-46	M-46	859553.1586	433516.1905	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Fluorene	0	0.016		flat
03287-MG-D9 (C)	MG-D9(C)	860361.453	432101.5693	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Fluorene	0	0.020		Creek
03287-MG-H7 (C)	MG-H7(C)	860498.5392	431672.8464	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Fluorene	0	0.018		Creek
03287-MG-K7 (C)	MG-K7(C)	860447.7312	431483.1592	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Fluorene	0	0.020		Creek
03287-MG-N2 (C)	MG-N2(C)	860913.5272	430768.4529	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Fluorene	0	0.028		Creek
03288-A-C	A-C	859253.0117	433760.2741	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Fluorene	0	0.018		Creek
03288-A-M	A-M	859231.5904	433747.0377	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Fluorene	0	0.021		flat
03288-B-C	B-C	858757.1254	434013.27	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Fluorene	0	0.022		Creek
03288-B-M	B-M	858753.2937	434024.161	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Fluorene	0	0.022		flat
03288-C-15	C-15	859371.0744	431936.2803	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Fluorene	0	0.020		Creek
03288-C-33	C-33	861812.6686	433299.7291	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Fluorene	0	0.011		Creek
03288-C-45	C-45	858154.7712	432254.2924	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Fluorene	0	0.020		Creek
03288-C-9	C-9	860524.8353	432270.5116	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Fluorene	0	0.018		Creek
03288-C-C	C-C	856904.4226	432294.5919	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Fluorene	0	0.019		Creek
03288-C-M	C-M	856878.8633	432244.6437	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Fluorene	0	0.020		flat
03288-D-C	D-C	857384.8659	433899.8851	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Fluorene	0	0.022		Creek
03288-D-M	D-M	857382.2443	433916.6181	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Fluorene	0	0.024		flat
03288-M-27	M-27	859451.1276	431651.0666	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Fluorene	0	0.022		flat
03288-M-AB	M-AB	861163.324	431376.1231	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Fluorene	0	0.008		flat
03288-MG-B7 (C)	MG-B7(C)	860572.0326	432211.3875	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Fluorene	0	0.020		Creek
03289-CR-C	CR-C	906898.1362	549188.9258	0	0.5	0	0	2003	10/16/2003	sediment	ECO 2003 Sampling Event	Fluorene	0	0.007		Creek
03289-CR-M	CR-M	906898.1362	549188.9258	0	0.5	0	0	2003	10/16/2003	sediment	ECO 2003 Sampling Event	Fluorene	0	0.008		flat
03289-TC-C	TC-C	881698.7052	447270.2497	0	0.5	0	0	2003	10/16/2003	sediment	ECO 2003 Sampling Event	Fluorene	0	0.007		Creek
03289-TC-M	TC-M	881698.7052	447270.2497	0	0.5	0	0	2003	10/16/2003	sediment	ECO 2003 Sampling Event	Fluorene	0	0.011		flat
03287-C-1	C-1	861136.2508	432331.1481	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.012		Creek
03287-C-13	C-13	859433.9995	431647.8341	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.020		Creek
03287-C-15	C-15	859371.0744	431936.2803	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.019		Creek
03287-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Indeno(1,2,3-cd)pyrene	0.023	0.007		Creek
03287-C-2	C-2	861080.089	432334.5556	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.020		Creek
03287-C-3	C-3	860471.4495	432385.7459	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Indeno(1,2,3-cd)pyrene	0.050	0.034		Creek
03287-C-4	C-4	859884.5483	432449.4125	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.022		Creek
03287-C-5	C-5	859712.9989	432500.392	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.020		Creek
03287-C-6	C-6	860499.2672	431263.8502	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Indeno(1,2,3-cd)pyrene	0.057	0.037		Creek
03287-C-7	C-7	860442.2898	431762.5368	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Indeno(1,2,3-cd)pyrene	0.26	0.10		Creek
03287-C-8	C-8	860276.9677	431859.9831	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.049		Creek
03287-M-21	M-21	860364.2789	431539.7603	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Indeno(1,2,3-cd)pyrene	0.11	0.048		flat
03287-M-23	M-23	860262.3634	431847.4415	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.020		flat
03287-M-25	M-25	860731.5776	432370.9569	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.022		flat
03287-M-28	M-28	858064.7063	430617.0228	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.012		flat
03287-M-46	M-46	859553.1586	433516.1905	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Indeno(1,2,3-cd)pyrene	0.030	0.007		flat
03287-MG-D9 (C)	MG-D9(C)	860361.453	432101.5693	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Indeno(1,2,3-cd)pyrene	0.058	0.039		Creek
03287-MG-H7 (C)	MG-H7(C)	860498.5392	431672.8464	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.018		Creek
03287-MG-K7 (C)	MG-K7(C)	860447.7312	431483.1592	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Indeno(1,2,3-cd)pyrene	0.18	0.020		Creek

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-17

2003 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
03287-MG-N2 (C)	MG-N2(C)	860913.5272	430768.4529	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Indeno(1,2,3-cd)pyrene	0.16	0.056		Creek
03288-A-C	A-C	859253.0117	433760.2741	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Indeno(1,2,3-cd)pyrene	0.029	0.007		Creek
03288-A-M	A-M	859231.5904	433747.0377	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.021		flat
03288-B-C	B-C	858757.1254	434013.27	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.022		Creek
03288-B-M	B-M	858753.2937	434024.161	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.022		flat
03288-C-15	C-15	859371.0744	431936.2803	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.020		Creek
03288-C-33	C-33	861812.6686	433299.7291	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Indeno(1,2,3-cd)pyrene	0.048	0.007		Creek
03288-C-45	C-45	858154.7712	432254.2924	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.020		Creek
03288-C-9	C-9	860524.8353	432270.5116	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Indeno(1,2,3-cd)pyrene	0.066	0.007		Creek
03288-C-C	C-C	856904.4226	432294.5919	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Indeno(1,2,3-cd)pyrene	0.019	0.007		Creek
03288-C-M	C-M	856878.8633	432244.6437	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Indeno(1,2,3-cd)pyrene	0.18	0.007		flat
03288-D-C	D-C	857384.8659	433899.8851	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.022		Creek
03288-D-M	D-M	857382.2443	433916.6181	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.024		flat
03288-M-27	M-27	859451.1276	431651.0666	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.022		flat
03288-M-AB	M-AB	861163.324	431376.1231	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.008		flat
03288-MG-B7 (C)	MG-B7(C)	860572.0326	432211.3875	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Indeno(1,2,3-cd)pyrene	0.13	0.007		Creek
03289-CR-C	CR-C	906898.1362	549188.9258	0	0.5	0	0	2003	10/16/2003	sediment	ECO 2003 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.007		Creek
03289-CR-M	CR-M	906898.1362	549188.9258	0	0.5	0	0	2003	10/16/2003	sediment	ECO 2003 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.008		flat
03289-TC-C	TC-C	881698.7052	447270.2497	0	0.5	0	0	2003	10/16/2003	sediment	ECO 2003 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.007		Creek
03289-TC-M	TC-M	881698.7052	447270.2497	0	0.5	0	0	2003	10/16/2003	sediment	ECO 2003 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.011		flat
03287-C-1	C-1	861136.2508	432331.1481	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Naphthalene	0	0.012		Creek
03287-C-13	C-13	859433.9995	431647.8341	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Naphthalene	0	0.020		Creek
03287-C-15	C-15	859371.0744	431936.2803	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Naphthalene	1.2	0.038		Creek
03287-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Naphthalene	0	0.019		Creek
03287-C-2	C-2	861080.089	432334.5556	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Naphthalene	0	0.020		Creek
03287-C-3	C-3	860471.4495	432385.7459	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Naphthalene	0	0.017		Creek
03287-C-4	C-4	859884.5483	432449.4125	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Naphthalene	0	0.022		Creek
03287-C-5	C-5	859712.9989	432500.392	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Naphthalene	1.1	0.039		Creek
03287-C-6	C-6	860499.2672	431263.8502	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Naphthalene	0	0.018		Creek
03287-C-7	C-7	860442.2898	431762.5368	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Naphthalene	0	0.048		Creek
03287-C-8	C-8	860276.9677	431859.9831	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Naphthalene	0.050	0.10		Creek
03287-M-21	M-21	860364.2789	431539.7603	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Naphthalene	0.077	0.048		flat
03287-M-23	M-23	860262.3634	431847.4415	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Naphthalene	0.070	0.041		flat
03287-M-25	M-25	860731.5776	432370.9569	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Naphthalene	0.63	0.022		flat
03287-M-28	M-28	858064.7063	430617.0228	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Naphthalene	0	0.012		flat
03287-M-46	M-46	859553.1586	433516.1905	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Naphthalene	0	0.016		flat
03287-MG-D9 (C)	MG-D9(C)	860361.453	432101.5693	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Naphthalene	0.057	0.039		Creek
03287-MG-H7 (C)	MG-H7(C)	860498.5392	431672.8464	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Naphthalene	0	0.018		Creek
03287-MG-K7 (C)	MG-K7(C)	860447.7312	431483.1592	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Naphthalene	0	0.020		Creek
03287-MG-N2 (C)	MG-N2(C)	860913.5272	430768.4529	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Naphthalene	0	0.028		Creek
03288-A-C	A-C	859253.0117	433760.2741	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Naphthalene	0.029	0.007		Creek
03288-A-M	A-M	859231.5904	433747.0377	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Naphthalene	0	0.021		flat
03288-B-C	B-C	858757.1254	434013.27	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Naphthalene	0	0.022		Creek
03288-B-M	B-M	858753.2937	434024.161	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Naphthalene	0	0.022		flat
03288-C-15	C-15	859371.0744	431936.2803	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Naphthalene	0	0.020		Creek
03288-C-33	C-33	861812.6686	433299.7291	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Naphthalene	0	0.011		Creek
03288-C-45	C-45	858154.7712	432254.2924	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Naphthalene	0	0.020		Creek
03288-C-9	C-9	860524.8353	432270.5116	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Naphthalene	0	0.018		Creek
03288-C-C	C-C	856904.4226	432294.5919	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Naphthalene	0	0.019		Creek
03288-C-M	C-M	856878.8633	432244.6437	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Naphthalene	0	0.020		flat
03288-D-C	D-C	857384.8659	433899.8851	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Naphthalene	0	0.022		Creek
03288-D-M	D-M	857382.2443	433916.6181	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Naphthalene	0	0.024		flat
03288-M-27	M-27	859451.1276	431651.0666	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Naphthalene	0	0.022		flat
03288-M-AB	M-AB	861163.324	431376.1231	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Naphthalene	0	0.008		flat
03288-MG-B7 (C)	MG-B7(C)	860572.0326	432211.3875	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Naphthalene	0	0.020		Creek
03289-CR-C	CR-C	906898.1362	549188.9258	0	0.5	0	0	2003	10/16/2003	sediment	ECO 2003 Sampling Event	Naphthalene	0	0.007		Creek

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-17

2003 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
03289-CR-M	CR-M	906898.1362	549188.9258	0	0.5	0	0	2003	10/16/2003	sediment	ECO 2003 Sampling Event	Naphthalene	0	0.008		flat
03289-TC-C	TC-C	881698.7052	447270.2497	0	0.5	0	0	2003	10/16/2003	sediment	ECO 2003 Sampling Event	Naphthalene	0	0.007		Creek
03289-TC-M	TC-M	881698.7052	447270.2497	0	0.5	0	0	2003	10/16/2003	sediment	ECO 2003 Sampling Event	Naphthalene	0	0.011		flat
03287-C-1	C-1	861136.2508	432331.1481	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Phenanthrene	0	0.012		Creek
03287-C-13	C-13	859433.9995	431647.8341	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Phenanthrene	0	0.020		Creek
03287-C-15	C-15	859371.0744	431936.2803	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Phenanthrene	0.024	0.038		Creek
03287-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Phenanthrene	0	0.019		Creek
03287-C-2	C-2	861080.089	432334.5556	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Phenanthrene	0	0.020		Creek
03287-C-3	C-3	860471.4495	432385.7459	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Phenanthrene	0	0.017		Creek
03287-C-4	C-4	859884.5483	432449.4125	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Phenanthrene	0	0.022		Creek
03287-C-5	C-5	859712.9989	432500.392	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Phenanthrene	0.034	0.039		Creek
03287-C-6	C-6	860499.2672	431263.8502	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Phenanthrene	0	0.018		Creek
03287-C-7	C-7	860442.2898	431762.5368	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Phenanthrene	0	0.048		Creek
03287-C-8	C-8	860276.9677	431859.9831	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Phenanthrene	0	0.049		Creek
03287-M-21	M-21	860364.2789	431539.7603	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Phenanthrene	0	0.024		flat
03287-M-23	M-23	860262.3634	431847.4415	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Phenanthrene	0	0.020		flat
03287-M-25	M-25	860731.5776	432370.9569	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Phenanthrene	0	0.022		flat
03287-M-28	M-28	858064.7063	430617.0228	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Phenanthrene	0	0.012		flat
03287-M-46	M-46	859553.1586	433516.1905	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Phenanthrene	0	0.016		flat
03287-MG-D9 (C)	MG-D9(C)	860361.453	432101.5693	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Phenanthrene	0	0.020		Creek
03287-MG-H7 (C)	MG-H7(C)	860498.5392	431672.8464	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Phenanthrene	0	0.018		Creek
03287-MG-K7 (C)	MG-K7(C)	860447.7312	431483.1592	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Phenanthrene	0	0.020		Creek
03287-MG-N2 (C)	MG-N2(C)	860913.5272	430768.4529	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Phenanthrene	0	0.028		Creek
03288-A-C	A-C	859253.0117	433760.2741	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Phenanthrene	0.029	0.007		Creek
03288-A-M	A-M	859231.5904	433747.0377	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Phenanthrene	0	0.021		flat
03288-B-C	B-C	858757.1254	434013.27	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Phenanthrene	0	0.022		Creek
03288-B-M	B-M	858753.2937	434024.161	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Phenanthrene	0	0.022		flat
03288-C-15	C-15	859371.0744	431936.2803	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Phenanthrene	0	0.020		Creek
03288-C-33	C-33	861812.6686	433299.7291	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Phenanthrene	0.015	0.007		Creek
03288-C-45	C-45	858154.7712	432254.2924	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Phenanthrene	0	0.020		Creek
03288-C-9	C-9	860524.8353	432270.5116	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Phenanthrene	0	0.018		Creek
03288-C-C	C-C	856904.4226	432294.5919	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Phenanthrene	0	0.019		Creek
03288-C-M	C-M	856878.8633	432244.6437	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Phenanthrene	0.15	0.007		flat
03288-D-C	D-C	857384.8659	433899.8851	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Phenanthrene	0	0.022		Creek
03288-D-M	D-M	857382.2443	433916.6181	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Phenanthrene	0	0.024		flat
03288-M-27	M-27	859451.1276	431651.0666	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Phenanthrene	0	0.022		flat
03288-M-AB	M-AB	861163.324	431376.1231	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Phenanthrene	0	0.008		flat
03288-MG-B7 (C)	MG-B7(C)	860572.0326	432211.3875	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Phenanthrene	0	0.020		Creek
03289-CR-C	CR-C	906898.1362	549188.9258	0	0.5	0	0	2003	10/16/2003	sediment	ECO 2003 Sampling Event	Phenanthrene	0	0.007		Creek
03289-CR-M	CR-M	906898.1362	549188.9258	0	0.5	0	0	2003	10/16/2003	sediment	ECO 2003 Sampling Event	Phenanthrene	0	0.008		flat
03289-TC-C	TC-C	881698.7052	447270.2497	0	0.5	0	0	2003	10/16/2003	sediment	ECO 2003 Sampling Event	Phenanthrene	0	0.007		Creek
03289-TC-M	TC-M	881698.7052	447270.2497	0	0.5	0	0	2003	10/16/2003	sediment	ECO 2003 Sampling Event	Phenanthrene	0	0.011		flat
03287-C-1	C-1	861136.2508	432331.1481	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Pyrene	0.018	0.024		Creek
03287-C-13	C-13	859433.9995	431647.8341	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Pyrene	0.093	0.020		Creek
03287-C-15	C-15	859371.0744	431936.2803	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Pyrene	0.20	0.038		Creek
03287-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Pyrene	0	0.019		Creek
03287-C-2	C-2	861080.089	432334.5556	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Pyrene	0.084	0.039		Creek
03287-C-3	C-3	860471.4495	432385.7459	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Pyrene	0.13	0.034		Creek
03287-C-4	C-4	859884.5483	432449.4125	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Pyrene	0.13	0.043		Creek
03287-C-5	C-5	859712.9989	432500.392	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Pyrene	0.13	0.039		Creek
03287-C-6	C-6	860499.2672	431263.8502	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Pyrene	0.21	0.037		Creek
03287-C-7	C-7	860442.2898	431762.5368	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Pyrene	3.0	0.10		Creek
03287-C-8	C-8	860276.9677	431859.9831	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Pyrene	0.081	0.10		Creek
03287-M-21	M-21	860364.2789	431539.7603	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Pyrene	0.88	0.048		flat
03287-M-23	M-23	860262.3634	431847.4415	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Pyrene	0.070	0.041		flat
03287-M-25	M-25	860731.5776	432370.9569	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Pyrene	0	0.022		flat

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-17

2003 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
03287-M-28	M-28	858064.7063	430617.0228	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Pyrene	0.027	0.007		flat
03287-M-46	M-46	859553.1586	433516.1905	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Pyrene	0.065	0.007		flat
03287-MG-D9 (C)	MG-D9(C)	860361.453	432101.5693	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Pyrene	0.18	0.039		Creek
03287-MG-H7 (C)	MG-H7(C)	860498.5392	431672.8464	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Pyrene	0.040	0.018		Creek
03287-MG-K7 (C)	MG-K7(C)	860447.7312	431483.1592	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Pyrene	1.5	0.020		Creek
03287-MG-N2 (C)	MG-N2(C)	860913.5272	430768.4529	0	0.5	0	0	2003	10/14/2003	sediment	ECO 2003 Sampling Event	Pyrene	0.17	0.056		Creek
03288-A-C	A-C	859253.0117	433760.2741	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Pyrene	0.072	0.007		Creek
03288-A-M	A-M	859231.5904	433747.0377	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Pyrene	0.048	0.007		flat
03288-B-C	B-C	858757.1254	434013.27	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Pyrene	0.087	0.007		Creek
03288-B-M	B-M	858753.2937	434024.161	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Pyrene	0	0.022		flat
03288-C-15	C-15	859371.0744	431936.2803	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Pyrene	0.065	0.007		Creek
03288-C-33	C-33	861812.6686	433299.7291	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Pyrene	0.088	0.007		Creek
03288-C-45	C-45	858154.7712	432254.2924	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Pyrene	0	0.020		Creek
03288-C-9	C-9	860524.8353	432270.5116	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Pyrene	0	0.018		Creek
03288-C-C	C-C	856904.4226	432294.5919	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Pyrene	0.035	0.007		Creek
03288-C-M	C-M	856878.8633	432244.6437	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Pyrene	0.62	0.007		flat
03288-D-C	D-C	857384.8659	433899.8851	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Pyrene	0.029	0.007		Creek
03288-D-M	D-M	857382.2443	433916.6181	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Pyrene	0.028	0.007		flat
03288-M-27	M-27	859451.1276	431651.0666	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Pyrene	0.041	0.007		flat
03288-M-AB	M-AB	861163.324	431376.1231	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Pyrene	0	0.008		flat
03288-MG-B7 (C)	MG-B7(C)	860572.0326	432211.3875	0	0.5	0	0	2003	10/15/2003	sediment	ECO 2003 Sampling Event	Pyrene	0.64	0.007		Creek
03289-CR-C	CR-C	906898.1362	549188.9258	0	0.5	0	0	2003	10/16/2003	sediment	ECO 2003 Sampling Event	Pyrene	0.014	0.007		Creek
03289-CR-M	CR-M	906898.1362	549188.9258	0	0.5	0	0	2003	10/16/2003	sediment	ECO 2003 Sampling Event	Pyrene	0	0.008		flat
03289-TC-C	TC-C	881698.7052	447270.2497	0	0.5	0	0	2003	10/16/2003	sediment	ECO 2003 Sampling Event	Pyrene	0	0.007		Creek
03289-TC-M	TC-M	881698.7052	447270.2497	0	0.5	0	0	2003	10/16/2003	sediment	ECO 2003 Sampling Event	Pyrene	0	0.011		flat

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-18

2004 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
04286-SD2C-1	SD2C-1	860229.3931	430495.0308	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	2.3	0.033		Creek
04286-SD2C-10	SD2C-10	859040.3761	431532.1659	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	8.0	1.9		Creek
04286-SD2C-2	SD2C-2	860249.8609	430935.4405	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	0.92	2.2		Creek
04286-SD2C-3	SD2C-3	859959.1289	431175.4789	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	1.2	1.7		Creek
04286-SD2C-4	SD2C-4	859792.2985	431262.9782	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	1.3	1.6		Creek
04286-SD2C-5	SD2C-5	859761.3012	431323.4099	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	0.17	0.033		Creek
04286-SD2C-6	SD2C-6	859591.646	431640.5749	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	5.2	1.8		Creek
04286-SD2C-7	SD2C-7	859552.5823	431720.1008	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	1.1	1.5		Creek
04286-SD2C-8	SD2C-8	859393.67	431887.0728	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	0.57	0.033		Creek
04286-SD2C-9	SD2C-9	859294.4513	431740.6737	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	3.5	1.7		Creek
04287-SD2C-11	SD2C-11	859303.5013	431743.4674	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	1.3	1.5		Creek
04287-SD2C-12	SD2C-12	859048.3302	431536.5107	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	14	1.5		Creek
04287-SD2C-13	SD2C-13	858935.5347	431434.8719	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	4.9	1.6		Creek
04287-SD2C-14	SD2C-14	858842.7586	430270.5635	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	0.94	0.033		Creek
04287-SD2C-15	SD2C-15	858838.6214	430003.6141	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	2.0	1.8		Creek
04287-SD2C-16	SD2C-16	858838.4642	429997.1002	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	0	0.10		Creek
04287-SD2C-17	SD2C-17	859779.5981	431284.9135	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	2.8	1.5		Creek
04287-SD2C-18	SD2C-18	859945.873	431178.8822	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	1.9	1.6		Creek
04287-SD2C-19	SD2C-19	859261.7283	431330.6823	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	1.4	1.7		Creek
04287-SD2C-20	SD2C-20	859143.8683	431173.5778	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	0	0.023		Creek
04287-SD2C-21	SD2C-21	859125.0641	430942.7767	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	3.1	0.033		Creek
04287-SD2C-22	SD2C-22	859221.3015	430815.9044	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	6.3	0.033		Creek
04287-SD2C-23	SD2C-23	859215.8159	430828.6605	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	9.0	0.033		Creek
04287-SD2C-24	SD2C-24	859218.7747	430821.1704	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	2.8	0.033		Creek
04287-SD2C-25	SD2C-25	859295.1697	430455.06	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	1.5	0.033		Creek
04287-SD2C-26	SD2C-17	859779.5981	431284.9135	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	2.4	0.033	Dup of 04287-SD2C-17	Creek
04288-SD2M-1	SD2M-1	859064.2084	431618.3661	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	0.54	0.38		flat
04288-SD2M-10	SD2M-10	858955.0533	429822.9734	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	0.26	0.36		flat
04288-SD2M-11	SD2M-11	859954.887	430437.5853	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	0.26	0.38		flat
04288-SD2M-12	SD2M-12	859154.3094	431659.3606	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	0.42	0.36		flat
04288-SD2M-14	SD2M-14	860151.5575	430915.6772	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	0.54	0.40		flat
04288-SD2M-15	SD2M-15	858897.7541	430183.8702	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	0.25	0.39		flat
04288-SD2M-16	SD2M-16	859813.4408	431386.3504	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	2.5	1.6		flat
04288-SD2M-18	SD2M-18	860102.6748	431182.345	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	0.59	0.40		flat
04288-SD2M-2	SD2M-2	859545.277	431637.3511	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	0.38	0.32		flat
04288-SD2M-23	SD2M-23	860429.5698	431131.7403	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	0.75	0.46		flat
04288-SD2M-25	SD2M-25	860177.4119	430187.3678	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	0.66	1.8		flat
04288-SD2M-5	SD2M-5	859829.4627	431457.2518	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	0.68	1.4		flat
04288-SD2M-6	SD2M-6	858726.6837	430156.0489	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	0	0.093		flat
04289-SD2M-13	SD2M-13	860151.48	432345.3265	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	2.9	1.4		flat
04289-SD2M-17	SD2M-17	859317.7255	430112.7011	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	0.62	1.9		flat
04289-SD2M-19	SD2M-19	858354.669	432039.1334	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	0.70	1.6		flat
04289-SD2M-20	SD2M-20	860158.4442	432242.2085	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	1.8	1.9		flat
04289-SD2M-21	SD2M-21	859593.0942	430456.376	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	0.64	0.44		flat
04289-SD2M-22	SD2M-22	859058.5171	431122.7992	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	0.34	0.34		flat
04289-SD2M-24	SD2M-24	859657.0695	429987.0932	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	0.49	0.52		flat
04289-SD2M-3	SD2M-3	859807.8758	431831.9687	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	0.91	0.33		flat
04289-SD2M-4	SD2M-4	858606.2478	430707.8031	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	0	0.11		flat
04289-SD2M-7	SD2M-7	860156.1913	432283.3455	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	1.3	1.3		flat
04289-SD2M-8	SD2M-8	858642.2405	429734.4539	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	0.13	0.34		flat
04289-SD2M-9	SD2M-9	858480.6827	430474.2869	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	0.19	0.34		flat
04290-SD4M-1	SD4M-1	858170.2221	432586.7604	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	0.22	0.033		flat
04290-SD4M-10	SD4M-10	857513.6384	432850.4985	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	0	0.13		flat
04290-SD4M-19	SD4M-19	857977.3464	432250.1372	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	0.33	0.033		flat
04290-SD4M-20	SD4M-20	858478.9012	433058.2722	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	0	0.13		flat
04290-SD4M-21	SD4M-21	857850.0784	431496.708	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	0.25	0.033		flat
04290-SD4M-25	SD4M-25	858851.5826	433285.4998	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	0.89	0.033		flat
04290-SD4M-4	SD4M-4	857889.4927	430766.3853	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	0	0.11		flat

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-18

2004 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
04290-SD4M-5	SD4M-5	857844.5642	432864.5096	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	0	0.14		flat
04290-SD4M-6	SD4M-6	858006.0588	430855.138	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	0	0.16		flat
04290-SD4M-8	SD4M-8	856694.7277	433251.4898	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	0	0.12		flat
04292-SD4M-11	SD4M-11	857082.7222	436195.785	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	0.60	0.033		flat
04292-SD4M-12	SD4M-12	859645.3956	435383.7406	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	1.6	0.033		flat
04292-SD4M-13	SD4M-13	856843.8	435875.239	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	0	0.089		flat
04292-SD4M-14	SD4M-14	857715.0152	435571.0941	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	0.36	0.033		flat
04292-SD4M-15	SD4M-15	857762.3439	437309.9326	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	0.31	0.033		flat
04292-SD4M-16	SD4M-16	858128.8977	435245.2816	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	0.21	0.033		flat
04292-SD4M-17	SD4M-17	857562.5706	434347.7045	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	0	0.11		flat
04292-SD4M-18	SD4M-18	858240.2451	435343.8834	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	0	0.11		flat
04292-SD4M-2	SD4M-2	857375.5052	434990.5263	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	0.30	0.033		flat
04292-SD4M-22	SD4M-22	859303.9039	437006.4107	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	1.2	0.033		flat
04292-SD4M-23	SD4M-23	859426.2842	437175.0521	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	2.6	0.033		flat
04292-SD4M-24	SD4M-24	857039.5128	435918.4806	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	0	0.12		flat
04292-SD4M-26	SD4M-12	859645.3956	435383.7406	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	1.9	0.033	Dup of 04292-SD4M-12	flat
04292-SD4M-3	SD4M-3	858063.6538	436064.0538	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	1.9	0.033		flat
04292-SD4M-7	SD4M-7	857162.1923	436207.7428	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	0.32	0.033		flat
04292-SD4M-9	SD4M-9	858666.9503	435492.4027	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	0.28	0.033		flat
04293-C-1	C-1	861136.2508	432331.1481	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	19	3.0		Creek
04293-C-2	C-2	861080.089	432334.5556	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	4.4	0.52		Creek
04293-C-3	C-3	860471.4495	432385.7459	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	19	4.1		Creek
04293-C-4	C-4	859884.5483	432449.4125	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	4.0	0.53		Creek
04293-C-5	C-5	859712.9989	432500.392	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	12	8		Creek
04293-C-6	C-6	860499.2672	431263.8502	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	41	15		Creek
04293-C-7	C-7	860442.2898	431762.5368	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	20	11		Creek
04293-C-9	C-9	860524.8353	432270.5116	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	16	5.2		Creek
04293-SD5M-10	SD5M-10	853210.5807	429962.4606	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	0.15	0.43		flat
04293-SD5M-11	SD5M-11	854216.58	429781.9239	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	0	0.085		flat
04293-SD5M-13	SD5M-13	853288.704	431990.2147	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	0.24	0.46		flat
04293-SD5M-15	SD5M-15	853166.9657	430518.8917	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	0.13	0.39		flat
04293-SD5M-16	SD5M-16	853565.1606	430614.9758	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	0.11	0.40		flat
04293-SD5M-19	SD5M-19	852933.145	430476.0931	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	0.18	0.39		flat
04293-SD5M-2	SD5M-2	852436.7944	430419.4545	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	0	0.083		flat
04293-SD5M-21	SD5M-21	854375.038	430760.6198	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	0	0.080		flat
04293-SD5M-22	SD5M-22	853503.2046	428940.8316	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	0.23	0.37		flat
04293-SD5M-24	SD5M-24	853436.2903	429332.8667	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	0	0.056		flat
04293-SD5M-25	SD5M-25	854056.6098	430398.892	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	0	0.068		flat
04293-SD5M-26	SD5M-26	852712.2454	430106.0697	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	0.20	0.38		flat
04293-SD5M-28	SD5M-28	853880.3551	430063.3804	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	0	0.074		flat
04293-SD5M-29	SD5M-29	854405.7214	431632.3374	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	0.18	0.35		flat
04293-SD5M-3	SD5M-3	853237.1769	431945.4922	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	0.18	0.46		flat
04293-SD5M-31	SD5M-13	853288.704	431990.2147	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	0.15	0.44		flat
04293-SD5M-4	SD5M-4	853396.6698	430648.6143	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	0.19	0.39		flat
04293-SD5M-7	SD5M-7	853256.0492	428313.5124	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	0.17	0.37		flat
04293-SD5M-9	SD5M-9	853669.342	430899.3295	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	0.10	0.39		flat
04294-C-13	C-13	859433.9995	431647.8341	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	2.4	0.55		Creek
04294-C-15	C-15	859371.0744	431936.2803	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	2.8	0.59		Creek
04294-C-8	C-8	860276.9677	431859.9831	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	13	7.3		Creek
04294-M-28	M-28	858064.7063	430617.0228	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	0.72	0.24		flat
04294-MG-B7(C)	MG-B7(C)	860572.0326	432211.3875	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	4.1	0.47		Creek
04294-MG-D9(C)	MG-D9(C)	860361.453	432101.5693	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	21	8.5		Creek
04294-MG-H7(C)	MG-H7(C)	860498.5392	431672.8464	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	12	4.8		Creek
04294-MG-K7(C)	MG-K7(C)	860447.7312	431483.1592	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	10	2.0		Creek
04294-NOAA5	5-NOAA-G	859688.2182	432470.0368	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	4.7	0.89		flat
04294-NOAA6	6-NOAA-G	859727.6269	431532.8034	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	0.86	0.57		flat

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-18

2004 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
04294-NOAA7	7-NOAA-G	859229.0196	431523.3249	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	0.84	0.63		flat
04294-NOAA8	8-NOAA-G	859138.6073	431731.5619	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	0.50	0.75		flat
04294-NOAA9	9-NOAA-G	859490.2822	432009.9869	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	1.3	0.38		flat
04294-SD5M-1	SD5M-1	852834.7473	431298.4082	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	0	0.13		flat
04294-SD5M-12	SD5M-12	855489.7148	430717.7829	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	0.12	0.42		flat
04294-SD5M-14	SD5M-14	854417.1817	428709.6924	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	0	0.11		flat
04294-SD5M-17	SD5M-17	854864.3278	431234.1228	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	0.14	0.42		flat
04294-SD5M-18	SD5M-18	854759.762	428519.4486	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	0	0.13		flat
04294-SD5M-20	SD5M-20	854670.3191	428219.4515	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	0	0.10		flat
04294-SD5M-23	SD5M-23	853876.643	427938.1174	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	0	0.11		flat
04294-SD5M-27	SD5M-27	855415.2227	429778.8716	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	0.42	0.48		flat
04294-SD5M-6	SD5M-6	855234.5452	429340.7213	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	0	0.11		flat
04295-A-C	A-C	859253.0117	433760.2741	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	1.3	0.26		Creek
04295-A-M	A-M	859231.5904	433747.0377	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	1.1	0.27		flat
04295-B-C	B-C	858757.1254	434013.27	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	8.8	2.0		Creek
04295-B-M	B-M	858753.2937	434024.161	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	1.2	0.26		flat
04295-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	18	3.8		Creek
04295-C-33	C-33	861812.6686	433299.7291	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	0	0.061		Creek
04295-C-45	C-45	858154.7712	432254.2924	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	0.96	0.31		Creek
04295-CR-C	CR-C	906898.1362	549188.9258	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	0	0.12		Creek
04295-M-25	M-25	860731.5776	432370.9569	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	1.7	0.27		flat
04295-M-46	M-46	859553.1586	433516.1905	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	0.66	0.27		flat
04295-M-AB	M-AB	861163.324	431376.1231	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	2.1	0.25		flat
04295-MG-N2(C)	MG-N2(C)	860913.5272	430768.4529	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	19	3.9		Creek
04295-SD3M-10	SD3M-10	861056.7372	433343.8534	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	0.45	0.29		flat
04295-SD3M-13	SD3M-13	860950.9529	433550.1898	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	0.18	0.44		flat
04295-SD3M-16	SD3M-16	860035.6938	433150.9572	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	0.80	0.44		flat
04295-SD3M-21	SD3M-21	860656.9421	434988.7541	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	0.64	0.38		flat
04295-SD3M-3	SD3M-3	861436.2469	432989.1328	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	0.40	0.27		flat
04295-SD3M-5	SD3M-5	860725.3804	433440.3701	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	0.83	0.44		flat
04295-SD3M-7	SD3M-7	860973.7439	433217.0988	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	0.85	0.47		flat
04295-SD3M-9	SD3M-9	860864.9436	433197.6418	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	1.6	0.28		flat
04295-SD5M-30	SD5M-30	854576.2017	429240.7942	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	0	0.095		flat
04295-SD5M-32	SD5M-8	854831.375	429120.2135	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	0.20	0.38	Dup of 04295-SD5M-8	flat
04295-SD5M-5	SD5M-5	854853.8215	429435.5024	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	0.25	0.34		flat
04295-SD5M-8	SD5M-8	854831.375	429120.2135	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	0.15	0.27		flat
04295-TC-C	TC-C	881698.7052	447270.2497	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	0	0.064		Creek
04295-TC-M	TC-M	881698.7052	447270.2497	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	0	0.067		flat
04296-C-C	C-C	856904.4226	432294.5919	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	0.71	0.50		Creek
04296-C-C (A)	C-C	856904.4226	432294.5919	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	0.53	0.48	Dup of 04296-C-C	Creek
04296-C-M	C-M	856878.8633	432244.6437	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	0.54	0.63		flat
04296-D-C	D-C	857384.8659	433899.8851	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	0.88	0.43		Creek
04296-D-M	D-M	857382.2443	433916.6181	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	0.38	0.59		flat
04296-D-M-(A)	D-M	857382.2443	433916.6181	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	0.48	0.59	Dup of 04296-D-M	flat
04296-M-21	M-21	860364.2789	431539.7603	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	5.2	2.8		flat
04296-M-23	M-23	860262.3634	431847.4415	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	6.0	5.7		flat
04296-M-27	M-27	859451.1276	431651.0666	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	1.3	0.66		flat
04296-NOAA-3	3-NOAA-G	860168.8491	432092.5715	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	1.5	0.59		flat
04296-SD3M-1	SD3M-1	860649.0371	434059.483	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	2.1	0.66		flat
04296-SD3M-11	SD3M-11	861168.1451	434764.2747	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	1.9	0.72		flat
04296-SD3M-14	SD3M-14	860315.4745	433567.6289	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	0.54	0.75		flat
04296-SD3M-19	SD3M-19	860290.3284	432964.7637	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	1.2	0.66		flat
04296-SD3M-20	SD3M-20	860486.0661	434380.5218	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	1.3	0.66		flat
04296-SD3M-22	SD3M-22	860053.0623	433840.2974	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	0.85	0.75		flat
04296-SD3M-23	SD3M-23	860628.2975	434441.9119	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	1.3	0.69		flat
04296-SD3M-25	SD3M-25	860264.7177	433680.499	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	0.58	0.82		flat

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-18

2004 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
04296-SD3M-4	SD3M-4	861750.7158	435201.0253	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	2.2	0.57		flat
04296-SD3M-8	SD3M-8	861612.3428	435489.8905	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	3.1	0.72		flat
04297-SD3M-12	SD3M-12	860711.3526	435380.9709	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	2.4	0.78		flat
04297-SD3M-15	SD3M-15	860956.0635	435433.4222	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	3.9	0.61		flat
04297-SD3M-17	SD3M-17	859762.3983	434413.1562	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	1.1	0.59		flat
04297-SD3M-18	SD3M-18	860820.2931	435667.3864	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	3.0	0.72		flat
04297-SD3M-2	SD3M-2	859909.1338	432769.0543	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	0.95	0.57		flat
04297-SD3M-24	SD3M-24	861548.7047	435853.8965	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	1.5	0.69		flat
04297-SD3M-26	SD3M-12	860711.3526	435380.9709	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	2.5	0.78	Dup of 04297-SD3M-12	flat
04297-SD3M-6	SD3M-6	860500.438	434787.2607	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	1.9	0.66		flat
04299-C-100	C-100	861028.1757	435629.6279	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	3.6	3.1		Creek
04299-C-101	C-101	859845.1434	433865.836	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	0.97	0.30		Creek
04299-C-102	C-102	859041.427	435839.79	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	0.72	0.34		Creek
04299-C-103	C-103	853227.0886	431746.7938	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	0.18	0.34		Creek
04299-C-104	C-104	854468.8115	431157.3595	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	0.67	0.40		Creek
04299-C-105	C-105	854223.513	428667.9667	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	0.26	0.32		Creek
04299-M-100	M-100	860635.6513	435327.64	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	1.2	0.48		flat
04299-M-101	M-101	859730.1712	433775.2992	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	2.0	0.39		flat
04300-M-106	M-106	854391.3605	427397.9795	0	0.5	0	0	2004	10/26/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	0.40	0.66		flat
04300-M-107	M-107	852215.3918	430307.8487	0	0.5	0	0	2004	10/26/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	0.65	0.69		flat
04300-M-108	M-108	855042.6362	430887.8496	0	0.5	0	0	2004	10/26/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	0	0.055		flat
04301-M-102	M-102	859759.1305	432636.2886	0	0.5	0	0	2004	10/27/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	1.1	0.52		flat
04301-M-103	M-103	859621.6667	435311.7933	0	0.5	0	0	2004	10/27/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	1.0	0.59		flat
04301-M-104	M-104	859454.7415	433171.2408	0	0.5	0	0	2004	10/27/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	1.4	0.63		flat
04301-M-105	M-105	857827.2852	431971.5317	0	0.5	0	0	2004	10/27/2004	sediment	ECO 2004 Sampling Event	Aroclor-1268	0.87	0.75		flat
04286-SD2C-1	SD2C-1	860229.3931	430495.0308	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Mercury	2.0	0.020		Creek
04286-SD2C-10	SD2C-10	859040.3761	431532.1659	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Mercury	7.6	0.020		Creek
04286-SD2C-2	SD2C-2	860249.8609	430935.4405	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Mercury	0.73	0.020		Creek
04286-SD2C-3	SD2C-3	859959.1289	431175.4789	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Mercury	0.68	0.020		Creek
04286-SD2C-4	SD2C-4	859792.2985	431262.9782	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Mercury	0.29	0.020		Creek
04286-SD2C-5	SD2C-5	859761.3012	431323.4099	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Mercury	0.14	0.020		Creek
04286-SD2C-6	SD2C-6	859591.646	431640.5749	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Mercury	2.1	0.020		Creek
04286-SD2C-7	SD2C-7	859552.5823	431720.1008	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Mercury	0.58	0.020		Creek
04286-SD2C-8	SD2C-8	859393.67	431887.0728	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Mercury	0.38	0.020		Creek
04286-SD2C-9	SD2C-9	859294.4513	431740.6737	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Mercury	1.0	0.020		Creek
04287-SD2C-11	SD2C-11	859303.5013	431743.4674	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Mercury	3.6	0.020		Creek
04287-SD2C-12	SD2C-12	859048.3302	431536.5107	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Mercury	5.7	0.020		Creek
04287-SD2C-13	SD2C-13	858935.5347	431434.8719	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Mercury	1.6	0.020		Creek
04287-SD2C-14	SD2C-14	858842.7586	430270.5635	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Mercury	0.54	0.020		Creek
04287-SD2C-15	SD2C-15	858838.6214	430003.6141	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Mercury	1.7	0.020		Creek
04287-SD2C-16	SD2C-16	858838.4642	429997.1002	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Mercury	2.0	0.020		Creek
04287-SD2C-17	SD2C-17	859779.5981	431284.9135	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Mercury	1.2	0.020		Creek
04287-SD2C-18	SD2C-18	859945.873	431178.8822	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Mercury	0.84	0.020		Creek
04287-SD2C-19	SD2C-19	859261.7283	431330.6823	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Mercury	0.62	0.020		Creek
04287-SD2C-20	SD2C-20	859143.8683	431173.5778	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Mercury	0.043	0.020		Creek
04287-SD2C-21	SD2C-21	859125.0641	430942.7767	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Mercury	1.4	0.020		Creek
04287-SD2C-22	SD2C-22	859221.3015	430815.9044	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Mercury	1.7	0.020		Creek
04287-SD2C-23	SD2C-23	859215.8159	430828.6605	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Mercury	2.4	0.020		Creek
04287-SD2C-24	SD2C-24	859218.7747	430821.1704	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Mercury	2.6	0.020		Creek
04287-SD2C-25	SD2C-25	859295.1697	430455.06	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Mercury	0.86	0.020		Creek
04287-SD2C-26	SD2C-17	859779.5981	431284.9135	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Mercury	1.1	0.020	Dup of 04287-SD2C-17	Creek
04288-SD2M-1	SD2M-1	859064.2084	431618.3661	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Mercury	0.39	0.020		flat
04288-SD2M-10	SD2M-10	858955.0533	429822.9734	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Mercury	0.36	0.020		flat
04288-SD2M-11	SD2M-11	859954.887	430437.5853	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Mercury	0.51	0.020		flat
04288-SD2M-12	SD2M-12	859154.3094	431659.3606	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Mercury	0.38	0.020		flat
04288-SD2M-14	SD2M-14	860151.5575	430915.6772	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Mercury	0.43	0.020		flat

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-18

2004 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
04288-SD2M-15	SD2M-15	858897.7541	430183.8702	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Mercury	0.32	0.020		flat
04288-SD2M-16	SD2M-16	859813.4408	431386.3504	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Mercury	0.63	0.020		flat
04288-SD2M-18	SD2M-18	860102.6748	431182.345	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Mercury	0.33	0.020		flat
04288-SD2M-2	SD2M-2	859545.277	431637.3511	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Mercury	0.36	0.020		flat
04288-SD2M-23	SD2M-23	860429.5698	431131.7403	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Mercury	1.4	0.020		flat
04288-SD2M-25	SD2M-25	860177.4119	430187.3678	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Mercury	1.1	0.020		flat
04288-SD2M-5	SD2M-5	859829.4627	431457.2518	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Mercury	0.27	0.020		flat
04288-SD2M-6	SD2M-6	858726.6837	430156.0489	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Mercury	0.29	0.020		flat
04289-SD2M-13	SD2M-13	860151.48	432345.3265	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Mercury	0.53	0.020		flat
04289-SD2M-17	SD2M-17	859317.7255	430112.7011	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Mercury	0.55	0.020		flat
04289-SD2M-19	SD2M-19	858354.669	432039.1334	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Mercury	0.40	0.020		flat
04289-SD2M-20	SD2M-20	860158.4442	432242.2085	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Mercury	0.96	0.020		flat
04289-SD2M-21	SD2M-21	859593.0942	430456.376	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Mercury	0.46	0.020		flat
04289-SD2M-22	SD2M-22	859058.5171	431122.7992	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Mercury	0.31	0.020		flat
04289-SD2M-24	SD2M-24	859657.0695	429987.0932	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Mercury	0.98	0.020		flat
04289-SD2M-3	SD2M-3	859807.8758	431831.9687	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Mercury	0.83	0.020		flat
04289-SD2M-4	SD2M-4	858606.2478	430707.8031	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Mercury	0.31	0.020		flat
04289-SD2M-7	SD2M-7	860156.1913	432283.3455	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Mercury	0.99	0.020		flat
04289-SD2M-8	SD2M-8	858642.2405	429734.4539	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Mercury	0.32	0.020		flat
04289-SD2M-9	SD2M-9	858480.6827	430474.2869	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Mercury	0.18	0.020		flat
04290-SD4M-1	SD4M-1	858170.2221	432586.7604	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Mercury	0.34	0.020		flat
04290-SD4M-10	SD4M-10	857513.6384	432850.4985	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Mercury	0.37	0.020		flat
04290-SD4M-19	SD4M-19	857977.3464	432250.1372	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Mercury	0.47	0.020		flat
04290-SD4M-20	SD4M-20	858478.9012	433058.2722	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Mercury	0.23	0.020		flat
04290-SD4M-21	SD4M-21	857850.0784	431496.708	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Mercury	0.23	0.020		flat
04290-SD4M-25	SD4M-25	858851.5826	433285.4998	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Mercury	1.3	0.020		flat
04290-SD4M-4	SD4M-4	857889.4927	430766.3853	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Mercury	0.18	0.020		flat
04290-SD4M-5	SD4M-5	857844.5642	432864.5096	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Mercury	0.40	0.020		flat
04290-SD4M-6	SD4M-6	858006.0588	430855.138	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Mercury	0.26	0.020		flat
04290-SD4M-8	SD4M-8	856694.7277	433251.4898	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Mercury	0.19	0.020		flat
04292-SD4M-11	SD4M-11	857082.7222	436195.785	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Mercury	0.82	0.020		flat
04292-SD4M-12	SD4M-12	859645.3956	435383.7406	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Mercury	0.99	0.020		flat
04292-SD4M-13	SD4M-13	856843.8	435875.239	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Mercury	0.19	0.020		flat
04292-SD4M-14	SD4M-14	857715.0152	435571.0941	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Mercury	0.37	0.020		flat
04292-SD4M-15	SD4M-15	857762.3439	437309.9326	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Mercury	0.54	0.020		flat
04292-SD4M-16	SD4M-16	858128.8977	435245.2816	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Mercury	0.25	0.020		flat
04292-SD4M-17	SD4M-17	857562.5706	434347.7045	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Mercury	0.31	0.020		flat
04292-SD4M-18	SD4M-18	858240.2451	435343.8834	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Mercury	0.42	0.020		flat
04292-SD4M-2	SD4M-2	857375.5052	434990.5263	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Mercury	0.51	0.020		flat
04292-SD4M-22	SD4M-22	859303.9039	437006.4107	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Mercury	0.86	0.020		flat
04292-SD4M-23	SD4M-23	859426.2842	437175.0521	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Mercury	1.6	0.020		flat
04292-SD4M-24	SD4M-24	857039.5128	435918.4806	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Mercury	0.35	0.020		flat
04292-SD4M-26	SD4M-12	859645.3956	435383.7406	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Mercury	1.4	0.020	Dup of 04292-SD4M-12	flat
04292-SD4M-3	SD4M-3	858063.6538	436064.0538	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Mercury	0.84	0.020		flat
04292-SD4M-7	SD4M-7	857162.1923	436207.7428	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Mercury	0.42	0.020		flat
04292-SD4M-9	SD4M-9	858666.9503	435492.4027	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Mercury	0.66	0.020		flat
04293-C-1	C-1	861136.2508	432331.1481	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Mercury	4.0	0.020		Creek
04293-C-2	C-2	861080.089	432334.5556	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Mercury	3.3	0.020		Creek
04293-C-3	C-3	860471.4495	432385.7459	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Mercury	8.5	0.020		Creek
04293-C-4	C-4	859884.5483	432449.4125	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Mercury	1.7	0.020		Creek
04293-C-5	C-5	859712.9989	432500.392	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Mercury	2.1	0.020		Creek
04293-C-6	C-6	860499.2672	431263.8502	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Mercury	11	0.020		Creek
04293-C-7	C-7	860442.2898	431762.5368	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Mercury	18	0.020		Creek
04293-C-9	C-9	860524.8353	432270.5116	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Mercury	4.2	0.020		Creek
04293-SD5M-10	SD5M-10	853210.5807	429962.4606	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Mercury	0.18	0.020		flat
04293-SD5M-11	SD5M-11	854216.58	429781.9239	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Mercury	0.029	0.020		flat

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-18

2004 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
04293-SD5M-13	SD5M-13	853288.704	431990.2147	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Mercury	0.18	0.020		flat
04293-SD5M-15	SD5M-15	853166.9657	430518.8917	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Mercury	0.25	0.020		flat
04293-SD5M-16	SD5M-16	853565.1606	430614.9758	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Mercury	0.23	0.020		flat
04293-SD5M-19	SD5M-19	852933.145	430476.0931	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Mercury	0.26	0.020		flat
04293-SD5M-2	SD5M-2	852436.7944	430419.4545	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Mercury	0.042	0.020		flat
04293-SD5M-21	SD5M-21	854375.038	430760.6198	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Mercury	0.044	0.020		flat
04293-SD5M-22	SD5M-22	853503.2046	428940.8316	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Mercury	0.24	0.020		flat
04293-SD5M-24	SD5M-24	853436.2903	429332.8667	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Mercury	0	0.020		flat
04293-SD5M-25	SD5M-25	854056.6098	430398.892	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Mercury	0.052	0.020		flat
04293-SD5M-26	SD5M-26	852712.2454	430106.0697	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Mercury	0.28	0.020		flat
04293-SD5M-28	SD5M-28	853880.3551	430063.3804	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Mercury	0.036	0.020		flat
04293-SD5M-29	SD5M-29	854405.7214	431632.3374	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Mercury	0.20	0.020		flat
04293-SD5M-3	SD5M-3	853237.1769	431945.4922	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Mercury	0.23	0.020		flat
04293-SD5M-31	SD5M-13	853288.704	431990.2147	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Mercury	0.17	0.020		flat
04293-SD5M-4	SD5M-4	853396.6698	430648.6143	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Mercury	0.22	0.020		flat
04293-SD5M-7	SD5M-7	853256.0492	428313.5124	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Mercury	0.22	0.020		flat
04293-SD5M-9	SD5M-9	853669.342	430899.3295	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Mercury	0.13	0.020		flat
04294-C-13	C-13	859433.9995	431647.8341	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Mercury	1.7	0.020		Creek
04294-C-15	C-15	859371.0744	431936.2803	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Mercury	1.2	0.020		Creek
04294-C-8	C-8	860276.9677	431859.9831	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Mercury	8.5	0.020		Creek
04294-M-28	M-28	858064.7063	430617.0228	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Mercury	0.22	0.020		flat
04294-MG-B7(C)	MG-B7(C)	860572.0326	432211.3875	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Mercury	2.5	0.020		Creek
04294-MG-D9(C)	MG-D9(C)	860361.453	432101.5693	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Mercury	5.4	0.020		Creek
04294-MG-H7(C)	MG-H7(C)	860498.5392	431672.8464	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Mercury	0.82	0.020		Creek
04294-MG-K7(C)	MG-K7(C)	860447.7312	431483.1592	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Mercury	3.0	0.020		Creek
04294-NOAA5	5-NOAA-G	859688.2182	432470.0368	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Mercury	0.98	0.020		flat
04294-NOAA6	6-NOAA-G	859727.6269	431532.8034	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Mercury	0.84	0.020		flat
04294-NOAA7	7-NOAA-G	859229.0196	431523.3249	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Mercury	0.82	0.020		flat
04294-NOAA8	8-NOAA-G	859138.6073	431731.5619	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Mercury	0.86	0.020		flat
04294-NOAA9	9-NOAA-G	859490.2822	432009.9869	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Mercury	0.56	0.020		flat
04294-SD5M-1	SD5M-1	852834.7473	431298.4082	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Mercury	0.080	0.020		flat
04294-SD5M-12	SD5M-12	855489.7148	430717.7829	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Mercury	0.33	0.020		flat
04294-SD5M-14	SD5M-14	854417.1817	428709.6924	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Mercury	0.22	0.020		flat
04294-SD5M-17	SD5M-17	854864.3278	431234.1228	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Mercury	0.20	0.020		flat
04294-SD5M-18	SD5M-18	854759.762	428519.4486	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Mercury	0.30	0.020		flat
04294-SD5M-20	SD5M-20	854670.3191	428219.4515	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Mercury	0.21	0.020		flat
04294-SD5M-23	SD5M-23	853876.643	427938.1174	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Mercury	0.30	0.020		flat
04294-SD5M-27	SD5M-27	855415.2227	429778.8716	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Mercury	0.22	0.020		flat
04294-SD5M-6	SD5M-6	855234.5452	429340.7213	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Mercury	0.18	0.020		flat
04295-A-C	A-C	859253.0117	433760.2741	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Mercury	0.79	0.020		Creek
04295-A-M	A-M	859231.5904	433747.0377	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Mercury	1.1	0.020		flat
04295-B-C	B-C	858757.1254	434013.27	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Mercury	1.2	0.020		Creek
04295-B-M	B-M	858753.2937	434024.161	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Mercury	0.52	0.020		flat
04295-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Mercury	3.4	0.020		Creek
04295-C-33	C-33	861812.6686	433299.7291	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Mercury	0.044	0.020		Creek
04295-C-45	C-45	858154.7712	432254.2924	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Mercury	0.30	0.020		Creek
04295-CR-C	CR-C	906898.1362	549188.9258	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Mercury	0	0.020		Creek
04295-M-25	M-25	860731.5776	432370.9569	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Mercury	1.2	0.020		flat
04295-M-46	M-46	859553.1586	433516.1905	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Mercury	0.38	0.020		flat
04295-M-AB	M-AB	861163.324	431376.1231	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Mercury	2.5	0.020		flat
04295-MG-N2(C)	MG-N2(C)	860913.5272	430768.4529	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Mercury	7.6	0.020		Creek
04295-SD3M-10	SD3M-10	861056.7372	433343.8534	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Mercury	0.39	0.020		flat
04295-SD3M-13	SD3M-13	860950.9529	433550.1898	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Mercury	0.19	0.020		flat
04295-SD3M-16	SD3M-16	860035.6938	433150.9572	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Mercury	0.57	0.020		flat
04295-SD3M-21	SD3M-21	860656.9421	434988.7541	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Mercury	0.58	0.020		flat
04295-SD3M-3	SD3M-3	861436.2469	432989.1328	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Mercury	0.69	0.020		flat

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-18

2004 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
04295-SD3M-5	SD3M-5	860725.3804	433440.3701	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Mercury	0.54	0.020		flat
04295-SD3M-7	SD3M-7	860973.7439	433217.0988	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Mercury	0.80	0.020		flat
04295-SD3M-9	SD3M-9	860864.9436	433197.6418	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Mercury	0.92	0.020		flat
04295-SD5M-30	SD5M-30	854576.2017	429240.7942	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Mercury	0.099	0.020		flat
04295-SD5M-32	SD5M-8	854831.375	429120.2135	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Mercury	0.27	0.020	Dup of 04295-SD5M-8	flat
04295-SD5M-5	SD5M-5	854853.8215	429435.5024	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Mercury	0.30	0.020		flat
04295-SD5M-8	SD5M-8	854831.375	429120.2135	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Mercury	0.14	0.020		flat
04295-TC-C	TC-C	881698.7052	447270.2497	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Mercury	0.026	0.020		Creek
04295-TC-M	TC-M	881698.7052	447270.2497	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Mercury	0.048	0.020		flat
04296-C-C	C-C	856904.4226	432294.5919	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Mercury	0.63	0.020		Creek
04296-C-C (A)	C-C	856904.4226	432294.5919	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Mercury	0.59	0.020	Dup of 04296-C-C	Creek
04296-C-M	C-M	856878.8633	432244.6437	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Mercury	0.33	0.020		flat
04296-D-C	D-C	857384.8659	433899.8851	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Mercury	0.68	0.020		Creek
04296-D-M	D-M	857382.2443	433916.6181	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Mercury	0.30	0.020		flat
04296-D-M-(A)	D-M	857382.2443	433916.6181	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Mercury	0.38	0.020	Dup of 04296-D-M	flat
04296-M-21	M-21	860364.2789	431539.7603	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Mercury	3.2	0.020		flat
04296-M-23	M-23	860262.3634	431847.4415	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Mercury	2.1	0.020		flat
04296-M-27	M-27	859451.1276	431651.0666	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Mercury	0.76	0.020		flat
04296-NOAA-3	3-NOAA-G	860168.8491	432092.5715	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Mercury	2.9	0.020		flat
04296-SD3M-1	SD3M-1	860649.0371	434059.483	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Mercury	1.4	0.020		flat
04296-SD3M-11	SD3M-11	861168.1451	434764.2747	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Mercury	3.6	0.020		flat
04296-SD3M-14	SD3M-14	860315.4745	433567.6289	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Mercury	0.78	0.020		flat
04296-SD3M-19	SD3M-19	860290.3284	432964.7637	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Mercury	0.65	0.020		flat
04296-SD3M-20	SD3M-20	860486.0661	434380.5218	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Mercury	1.1	0.020		flat
04296-SD3M-22	SD3M-22	860053.0623	433840.2974	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Mercury	0.75	0.020		flat
04296-SD3M-23	SD3M-23	860628.2975	434441.9119	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Mercury	0.97	0.020		flat
04296-SD3M-25	SD3M-25	860264.7177	433680.499	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Mercury	0.88	0.020		flat
04296-SD3M-4	SD3M-4	861750.7158	435201.0253	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Mercury	1.5	0.020		flat
04296-SD3M-8	SD3M-8	861612.3428	435489.8905	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Mercury	2.0	0.020		flat
04297-SD3M-12	SD3M-12	860711.3526	435380.9709	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Mercury	3.8	0.020		flat
04297-SD3M-15	SD3M-15	860956.0635	435433.4222	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Mercury	1.7	0.020		flat
04297-SD3M-17	SD3M-17	859762.3983	434413.1562	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Mercury	0.64	0.020		flat
04297-SD3M-18	SD3M-18	860820.2931	435667.3864	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Mercury	1.6	0.020		flat
04297-SD3M-2	SD3M-2	859909.1338	432769.0543	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Mercury	0.71	0.020		flat
04297-SD3M-24	SD3M-24	861548.7047	435853.8965	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Mercury	1.8	0.020		flat
04297-SD3M-26	SD3M-12	860711.3526	435380.9709	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Mercury	2.3	0.020	Dup of 04297-SD3M-12	flat
04297-SD3M-6	SD3M-6	860500.438	434787.2607	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Mercury	0.78	0.020		flat
04299-C-100	C-100	861028.1757	435629.6279	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Mercury	3.3	0.020		Creek
04299-C-101	C-101	859845.1434	433865.836	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Mercury	0.53	0.020		Creek
04299-C-102	C-102	859041.427	435839.79	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Mercury	0.73	0.020		Creek
04299-C-103	C-103	853227.0886	431746.7938	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Mercury	0.16	0.020		Creek
04299-C-104	C-104	854468.8115	431157.3595	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Mercury	0.51	0.020		Creek
04299-C-105	C-105	854223.513	428667.9667	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Mercury	0.20	0.020		Creek
04299-M-100	M-100	860635.6513	435327.64	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Mercury	1.0	0.020		flat
04299-M-101	M-101	859730.1712	433775.2992	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Mercury	0.55	0.020		flat
04300-M-106	M-106	854391.3605	427397.9795	0	0.5	0	0	2004	10/26/2004	sediment	ECO 2004 Sampling Event	Mercury	0.38	0.020		flat
04300-M-107	M-107	852215.3918	430307.8487	0	0.5	0	0	2004	10/26/2004	sediment	ECO 2004 Sampling Event	Mercury	0.45	0.020		flat
04300-M-108	M-108	855042.6362	430887.8496	0	0.5	0	0	2004	10/26/2004	sediment	ECO 2004 Sampling Event	Mercury	0	0.020		flat
04301-M-102	M-102	859759.1305	432636.2886	0	0.5	0	0	2004	10/27/2004	sediment	ECO 2004 Sampling Event	Mercury	0.40	0.020		flat
04301-M-103	M-103	859621.6667	435311.7933	0	0.5	0	0	2004	10/27/2004	sediment	ECO 2004 Sampling Event	Mercury	0.65	0.020		flat
04301-M-104	M-104	859454.7415	433171.2408	0	0.5	0	0	2004	10/27/2004	sediment	ECO 2004 Sampling Event	Mercury	0.69	0.020		flat
04301-M-105	M-105	857827.2852	431971.5317	0	0.5	0	0	2004	10/27/2004	sediment	ECO 2004 Sampling Event	Mercury	0.54	0.020		flat
04286-SD2C-1	SD2C-1	860229.3931	430495.0308	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Lead	25	0.50		Creek
04286-SD2C-10	SD2C-10	859040.3761	431532.1659	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Lead	31	0.50		Creek
04286-SD2C-2	SD2C-2	860249.8609	430935.4405	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Lead	25	0.50		Creek
04286-SD2C-3	SD2C-3	859959.1289	431175.4789	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Lead	22	0.50		Creek

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-18

2004 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
04286-SD2C-4	SD2C-4	859792.2985	431262.9782	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Lead	19	0.50		Creek
04286-SD2C-5	SD2C-5	859761.3012	431323.4099	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Lead	27	0.50		Creek
04286-SD2C-6	SD2C-6	859591.646	431640.5749	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Lead	29	0.50		Creek
04286-SD2C-7	SD2C-7	859552.5823	431720.1008	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Lead	18	0.50		Creek
04286-SD2C-8	SD2C-8	859393.67	431887.0728	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Lead	16	0.50		Creek
04286-SD2C-9	SD2C-9	859294.4513	431740.6737	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Lead	24	0.50		Creek
04287-SD2C-11	SD2C-11	859303.5013	431743.4674	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Lead	22	0.50		Creek
04287-SD2C-12	SD2C-12	859048.3302	431536.5107	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Lead	28	0.50		Creek
04287-SD2C-13	SD2C-13	858935.5347	431434.8719	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Lead	27	0.50		Creek
04287-SD2C-14	SD2C-14	858842.7586	430270.5635	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Lead	27	0.50		Creek
04287-SD2C-15	SD2C-15	858838.6214	430003.6141	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Lead	32	0.50		Creek
04287-SD2C-16	SD2C-16	858838.4642	429997.1002	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Lead	32	0.50		Creek
04287-SD2C-17	SD2C-17	859779.5981	431284.9135	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Lead	24	0.50		Creek
04287-SD2C-18	SD2C-18	859945.873	431178.8822	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Lead	22	0.50		Creek
04287-SD2C-19	SD2C-19	859261.7283	431330.6823	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Lead	20	0.50		Creek
04287-SD2C-20	SD2C-20	859143.8683	431173.5778	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Lead	13	0.50		Creek
04287-SD2C-21	SD2C-21	859125.0641	430942.7767	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Lead	20	0.50		Creek
04287-SD2C-22	SD2C-22	859221.3015	430815.9044	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Lead	23	0.50		Creek
04287-SD2C-23	SD2C-23	859215.8159	430828.6605	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Lead	19	0.50		Creek
04287-SD2C-24	SD2C-24	859218.7747	430821.1704	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Lead	26	0.50		Creek
04287-SD2C-25	SD2C-25	859295.1697	430455.06	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Lead	20	0.50		Creek
04287-SD2C-26	SD2C-17	859779.5981	431284.9135	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Lead	17	0.50	Dup of 04287-SD2C-17	Creek
04288-SD2M-1	SD2M-1	859064.2084	431618.3661	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Lead	16	0.50		flat
04288-SD2M-10	SD2M-10	858955.0533	429822.9734	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Lead	12	0.50		flat
04288-SD2M-11	SD2M-11	859954.887	430437.5853	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Lead	11	0.50		flat
04288-SD2M-12	SD2M-12	859154.3094	431659.3606	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Lead	14	0.50		flat
04288-SD2M-14	SD2M-14	860151.5575	430915.6772	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Lead	19	0.50		flat
04288-SD2M-15	SD2M-15	858897.7541	430183.8702	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Lead	12	0.50		flat
04288-SD2M-16	SD2M-16	859813.4408	431386.3504	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Lead	21	0.50		flat
04288-SD2M-18	SD2M-18	860102.6748	431182.345	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Lead	18	0.50		flat
04288-SD2M-2	SD2M-2	859545.277	431637.3511	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Lead	15	0.50		flat
04288-SD2M-23	SD2M-23	860429.5698	431131.7403	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Lead	12	0.50		flat
04288-SD2M-25	SD2M-25	860177.4119	430187.3678	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Lead	16	0.50		flat
04288-SD2M-5	SD2M-5	859829.4627	431457.2518	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Lead	15	0.50		flat
04288-SD2M-6	SD2M-6	858726.6837	430156.0489	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Lead	13	0.50		flat
04289-SD2M-13	SD2M-13	860151.48	432345.3265	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Lead	15	0.50		flat
04289-SD2M-17	SD2M-17	859317.7255	430112.7011	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Lead	21	0.50		flat
04289-SD2M-19	SD2M-19	858354.669	432039.1334	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Lead	19	0.50		flat
04289-SD2M-20	SD2M-20	860158.4442	432242.2085	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Lead	19	0.50		flat
04289-SD2M-21	SD2M-21	859593.0942	430456.376	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Lead	12	0.50		flat
04289-SD2M-22	SD2M-22	859058.5171	431122.7992	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Lead	12	0.50		flat
04289-SD2M-24	SD2M-24	859657.0695	429987.0932	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Lead	16	0.50		flat
04289-SD2M-3	SD2M-3	859807.8758	431831.9687	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Lead	16	0.50		flat
04289-SD2M-4	SD2M-4	858606.2478	430707.8031	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Lead	14	0.50		flat
04289-SD2M-7	SD2M-7	860156.1913	432283.3455	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Lead	14	0.50		flat
04289-SD2M-8	SD2M-8	858642.2405	429734.4539	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Lead	13	0.50		flat
04289-SD2M-9	SD2M-9	858480.6827	430474.2869	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Lead	13	0.50		flat
04290-SD4M-1	SD4M-1	858170.2221	432586.7604	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Lead	15	0.50		flat
04290-SD4M-10	SD4M-10	857513.6384	432850.4985	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Lead	13	0.50		flat
04290-SD4M-19	SD4M-19	857977.3464	432250.1372	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Lead	15	0.50		flat
04290-SD4M-20	SD4M-20	858478.9012	433058.2722	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Lead	8.8	0.50		flat
04290-SD4M-21	SD4M-21	857850.0784	431496.708	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Lead	14	0.50		flat
04290-SD4M-25	SD4M-25	858851.5826	433285.4998	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Lead	19	0.50		flat
04290-SD4M-4	SD4M-4	857889.4927	430766.3853	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Lead	14	0.50		flat
04290-SD4M-5	SD4M-5	857844.5642	432864.5096	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Lead	12	0.50		flat
04290-SD4M-6	SD4M-6	858006.0588	430855.138	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Lead	16	0.50		flat

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-18

2004 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
04290-SD4M-8	SD4M-8	856694.7277	433251.4898	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Lead	16	0.50		flat
04292-SD4M-11	SD4M-11	857082.7222	436195.785	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Lead	32	0.50		flat
04292-SD4M-12	SD4M-12	859645.3956	435383.7406	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Lead	20	0.50		flat
04292-SD4M-13	SD4M-13	856843.8	435875.239	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Lead	11	0.50		flat
04292-SD4M-14	SD4M-14	857715.0152	435571.0941	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Lead	18	0.50		flat
04292-SD4M-15	SD4M-15	857762.3439	437309.9326	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Lead	21	0.50		flat
04292-SD4M-16	SD4M-16	858128.8977	435245.2816	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Lead	16	0.50		flat
04292-SD4M-17	SD4M-17	857562.5706	434347.7045	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Lead	12	0.50		flat
04292-SD4M-18	SD4M-18	858240.2451	435343.8834	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Lead	12	0.50		flat
04292-SD4M-2	SD4M-2	857375.5052	434990.5263	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Lead	28	0.50		flat
04292-SD4M-22	SD4M-22	859303.9039	437006.4107	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Lead	15	0.50		flat
04292-SD4M-23	SD4M-23	859426.2842	437175.0521	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Lead	13	0.50		flat
04292-SD4M-24	SD4M-24	857039.5128	435918.4806	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Lead	13	0.50		flat
04292-SD4M-26	SD4M-12	859645.3956	435383.7406	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Lead	24	0.50	Dup of 04292-SD4M-12	flat
04292-SD4M-3	SD4M-3	858063.6538	436064.0538	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Lead	23	0.50		flat
04292-SD4M-7	SD4M-7	857162.1923	436207.7428	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Lead	23	0.50		flat
04292-SD4M-9	SD4M-9	858666.9503	435492.4027	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Lead	15	0.50		flat
04293-C-1	C-1	861136.2508	432331.1481	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Lead	18	0.50		Creek
04293-C-2	C-2	861080.089	432334.5556	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Lead	23	0.50		Creek
04293-C-3	C-3	860471.4495	432385.7459	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Lead	19	0.50		Creek
04293-C-4	C-4	859884.5483	432449.4125	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Lead	29	0.50		Creek
04293-C-5	C-5	859712.9989	432500.392	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Lead	28	0.50		Creek
04293-C-6	C-6	860499.2672	431263.8502	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Lead	27	0.50		Creek
04293-C-7	C-7	860442.2898	431762.5368	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Lead	29	0.50		Creek
04293-C-9	C-9	860524.8353	432270.5116	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Lead	29	0.50		Creek
04293-SD5M-10	SD5M-10	853210.5807	429962.4606	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Lead	11	0.50		flat
04293-SD5M-11	SD5M-11	854216.58	429781.9239	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Lead	5.6	0.50		flat
04293-SD5M-13	SD5M-13	853288.704	431990.2147	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Lead	14	0.50		flat
04293-SD5M-15	SD5M-15	853166.9657	430518.8917	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Lead	17	0.50		flat
04293-SD5M-16	SD5M-16	853565.1606	430614.9758	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Lead	10	0.50		flat
04293-SD5M-19	SD5M-19	852933.145	430476.0931	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Lead	11	0.50		flat
04293-SD5M-2	SD5M-2	852436.7944	430419.4545	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Lead	12	0.50		flat
04293-SD5M-21	SD5M-21	854375.038	430760.6198	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Lead	10	0.50		flat
04293-SD5M-22	SD5M-22	853503.2046	428940.8316	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Lead	16	0.50		flat
04293-SD5M-24	SD5M-24	853436.2903	429332.8667	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Lead	3.1	0.50		flat
04293-SD5M-25	SD5M-25	854056.6098	430398.892	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Lead	6.2	0.50		flat
04293-SD5M-26	SD5M-26	852712.2454	430106.0697	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Lead	17	0.50		flat
04293-SD5M-28	SD5M-28	853880.3551	430063.3804	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Lead	6.3	0.50		flat
04293-SD5M-29	SD5M-29	854405.7214	431632.3374	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Lead	18	0.50		flat
04293-SD5M-3	SD5M-3	853237.1769	431945.4922	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Lead	17	0.50		flat
04293-SD5M-31	SD5M-13	853288.704	431990.2147	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Lead	12	0.50		flat
04293-SD5M-4	SD5M-4	853396.6698	430648.6143	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Lead	12	0.50		flat
04293-SD5M-7	SD5M-7	853256.0492	428313.5124	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Lead	14	0.50		flat
04293-SD5M-9	SD5M-9	853669.342	430899.3295	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Lead	7.7	0.50		flat
04294-C-13	C-13	859433.9995	431647.8341	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Lead	26	0.50		Creek
04294-C-15	C-15	859371.0744	431936.2803	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Lead	28	0.50		Creek
04294-C-8	C-8	860276.9677	431859.9831	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Lead	23	0.50		Creek
04294-M-28	M-28	858064.7063	430617.0228	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Lead	5.8	0.50		flat
04294-MG-B7(C)	MG-B7(C)	860572.0326	432211.3875	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Lead	32	0.50		Creek
04294-MG-D9(C)	MG-D9(C)	860361.453	432101.5693	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Lead	28	0.50		Creek
04294-MG-H7(C)	MG-H7(C)	860498.5392	431672.8464	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Lead	34	0.50		Creek
04294-MG-K7(C)	MG-K7(C)	860447.7312	431483.1592	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Lead	46	0.50		Creek
04294-NOAA5	5-NOAA-G	859688.2182	432470.0368	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Lead	29	0.50		flat
04294-NOAA6	6-NOAA-G	859727.6269	431532.8034	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Lead	29	0.50		flat
04294-NOAA7	7-NOAA-G	859229.0196	431523.3249	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Lead	25	0.50		flat
04294-NOAA8	8-NOAA-G	859138.6073	431731.5619	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Lead	22	0.50		flat

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-18

2004 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
04294-NOAA9	9-NOAA-G	859490.2822	432009.9869	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Lead	28	0.50		flat
04294-SD5M-1	SD5M-1	852834.7473	431298.4082	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Lead	13	0.50		flat
04294-SD5M-12	SD5M-12	855489.7148	430717.7829	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Lead	21	0.50		flat
04294-SD5M-14	SD5M-14	854417.1817	428709.6924	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Lead	19	0.50		flat
04294-SD5M-17	SD5M-17	854864.3278	431234.1228	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Lead	18	0.50		flat
04294-SD5M-18	SD5M-18	854759.762	428519.4486	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Lead	26	0.50		flat
04294-SD5M-20	SD5M-20	854670.3191	428219.4515	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Lead	15	0.50		flat
04294-SD5M-23	SD5M-23	853876.643	427938.1174	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Lead	20	0.50		flat
04294-SD5M-27	SD5M-27	855415.2227	429778.8716	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Lead	15	0.50		flat
04294-SD5M-6	SD5M-6	855234.5452	429340.7213	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Lead	19	0.50		flat
04295-A-C	A-C	859253.0117	433760.2741	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Lead	16	0.50		Creek
04295-A-M	A-M	859231.5904	433747.0377	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Lead	16	0.50		flat
04295-B-C	B-C	858757.1254	434013.27	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Lead	14	0.50		Creek
04295-B-M	B-M	858753.2937	434024.161	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Lead	12	0.50		flat
04295-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Lead	26	0.50		Creek
04295-C-33	C-33	861812.6686	433299.7291	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Lead	8.9	0.50		Creek
04295-C-45	C-45	858154.7712	432254.2924	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Lead	13	0.50		Creek
04295-CR-C	CR-C	906898.1362	549188.9258	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Lead	2.2	0.50		Creek
04295-M-25	M-25	860731.5776	432370.9569	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Lead	14	0.50		flat
04295-M-46	M-46	859553.1586	433516.1905	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Lead	15	0.50		flat
04295-M-AB	M-AB	861163.324	431376.1231	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Lead	15	0.50		flat
04295-MG-N2(C)	MG-N2(C)	860913.5272	430768.4529	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Lead	23	0.50		Creek
04295-SD3M-10	SD3M-10	861056.7372	433343.8534	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Lead	12	0.50		flat
04295-SD3M-13	SD3M-13	860950.9529	433550.1898	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Lead	16	0.50		flat
04295-SD3M-16	SD3M-16	860035.6938	433150.9572	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Lead	22	0.50		flat
04295-SD3M-21	SD3M-21	860656.9421	434988.7541	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Lead	16	0.50		flat
04295-SD3M-3	SD3M-3	861436.2469	432989.1328	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Lead	17	0.50		flat
04295-SD3M-5	SD3M-5	860725.3804	433440.3701	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Lead	18	0.50		flat
04295-SD3M-7	SD3M-7	860973.7439	433217.0988	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Lead	15	0.50		flat
04295-SD3M-9	SD3M-9	860864.9436	433197.6418	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Lead	10	0.50		flat
04295-SD5M-30	SD5M-30	854576.2017	429240.7942	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Lead	9.6	0.50		flat
04295-SD5M-32	SD5M-8	854831.375	429120.2135	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Lead	20	0.50	Dup of 04295-SD5M-8	flat
04295-SD5M-5	SD5M-5	854853.8215	429435.5024	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Lead	20	0.50		flat
04295-SD5M-8	SD5M-8	854831.375	429120.2135	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Lead	15	0.50		flat
04295-TC-C	TC-C	881698.7052	447270.2497	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Lead	8.0	0.50		Creek
04295-TC-M	TC-M	881698.7052	447270.2497	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Lead	13	0.50		flat
04296-C-C	C-C	856904.4226	432294.5919	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Lead	29	0.50		Creek
04296-C-C (A)	C-C	856904.4226	432294.5919	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Lead	27	0.50	Dup of 04296-C-C	Creek
04296-C-M	C-M	856878.8633	432244.6437	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Lead	25	0.50		flat
04296-D-C	D-C	857384.8659	433899.8851	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Lead	27	0.50		Creek
04296-D-M	D-M	857382.2443	433916.6181	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Lead	24	0.50		flat
04296-D-M-(A)	D-M	857382.2443	433916.6181	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Lead	24	0.50	Dup of 04296-D-M	flat
04296-M-21	M-21	860364.2789	431539.7603	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Lead	29	0.50		flat
04296-M-23	M-23	860262.3634	431847.4415	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Lead	27	0.50		flat
04296-M-27	M-27	859451.1276	431651.0666	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Lead	27	0.50		flat
04296-NOAA-3	3-NOAA-G	860168.8491	432092.5715	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Lead	28	0.50		flat
04296-SD3M-1	SD3M-1	860649.0371	434059.483	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Lead	27	0.50		flat
04296-SD3M-11	SD3M-11	861168.1451	434764.2747	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Lead	18	0.50		flat
04296-SD3M-14	SD3M-14	860315.4745	433567.6289	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Lead	26	0.50		flat
04296-SD3M-19	SD3M-19	860290.3284	432964.7637	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Lead	26	0.50		flat
04296-SD3M-20	SD3M-20	860486.0661	434380.5218	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Lead	27	0.50		flat
04296-SD3M-22	SD3M-22	860053.0623	433840.2974	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Lead	24	0.50		flat
04296-SD3M-23	SD3M-23	860628.2975	434441.9119	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Lead	26	0.50		flat
04296-SD3M-25	SD3M-25	860264.7177	433680.499	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Lead	26	0.50		flat
04296-SD3M-4	SD3M-4	861750.7158	435201.0253	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Lead	26	0.50		flat
04296-SD3M-8	SD3M-8	861612.3428	435489.8905	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Lead	31	0.50		flat

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-18

2004 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
04297-SD3M-12	SD3M-12	860711.3526	435380.9709	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Lead	29	0.50		flat
04297-SD3M-15	SD3M-15	860956.0635	435433.4222	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Lead	33	0.50		flat
04297-SD3M-17	SD3M-17	859762.3983	434413.1562	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Lead	25	0.50		flat
04297-SD3M-18	SD3M-18	860820.2931	435667.3864	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Lead	32	0.50		flat
04297-SD3M-2	SD3M-2	859909.1338	432769.0543	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Lead	17	0.50		flat
04297-SD3M-24	SD3M-24	861548.7047	435853.8965	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Lead	29	0.50		flat
04297-SD3M-26	SD3M-12	860711.3526	435380.9709	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Lead	32	0.50	Dup of 04297-SD3M-12	flat
04297-SD3M-6	SD3M-6	860500.438	434787.2607	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Lead	30	0.50		flat
04299-C-100	C-100	861028.1757	435629.6279	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Lead	23	0.50		Creek
04299-C-101	C-101	859845.1434	433865.836	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Lead	20	0.50		Creek
04299-C-102	C-102	859041.427	435839.79	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Lead	15	0.50		Creek
04299-C-103	C-103	853227.0886	431746.7938	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Lead	3.9	0.50		Creek
04299-C-104	C-104	854468.8115	431157.3595	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Lead	23	0.50		Creek
04299-C-105	C-105	854223.513	428667.9667	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Lead	12	0.50		Creek
04299-M-100	M-100	860635.6513	435327.64	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Lead	17	0.50		flat
04299-M-101	M-101	859730.1712	433775.2992	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Lead	19	0.50		flat
04300-M-106	M-106	854391.3605	427397.9795	0	0.5	0	0	2004	10/26/2004	sediment	ECO 2004 Sampling Event	Lead	28	0.50		flat
04300-M-107	M-107	852215.3918	430307.8487	0	0.5	0	0	2004	10/26/2004	sediment	ECO 2004 Sampling Event	Lead	38	0.50		flat
04300-M-108	M-108	855042.6362	430887.8496	0	0.5	0	0	2004	10/26/2004	sediment	ECO 2004 Sampling Event	Lead	2.6	0.50		flat
04301-M-102	M-102	859759.1305	432636.2886	0	0.5	0	0	2004	10/27/2004	sediment	ECO 2004 Sampling Event	Lead	17	0.50		flat
04301-M-103	M-103	859621.6667	435311.7933	0	0.5	0	0	2004	10/27/2004	sediment	ECO 2004 Sampling Event	Lead	21	0.50		flat
04301-M-104	M-104	859454.7415	433171.2408	0	0.5	0	0	2004	10/27/2004	sediment	ECO 2004 Sampling Event	Lead	20	0.50		flat
04301-M-105	M-105	857827.2852	431971.5317	0	0.5	0	0	2004	10/27/2004	sediment	ECO 2004 Sampling Event	Lead	22	0.50		flat
04286-SD2C-1	SD2C-1	860229.3931	430495.0308	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.088		Creek
04286-SD2C-10	SD2C-10	859040.3761	431532.1659	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.096		Creek
04286-SD2C-2	SD2C-2	860249.8609	430935.4405	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.11		Creek
04286-SD2C-3	SD2C-3	859959.1289	431175.4789	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.088		Creek
04286-SD2C-4	SD2C-4	859792.2985	431262.9782	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.11		Creek
04286-SD2C-5	SD2C-5	859761.3012	431323.4099	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.080		Creek
04286-SD2C-6	SD2C-6	859591.646	431640.5749	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.090		Creek
04286-SD2C-7	SD2C-7	859552.5823	431720.1008	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.076		Creek
04286-SD2C-8	SD2C-8	859393.67	431887.0728	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.082		Creek
04286-SD2C-9	SD2C-9	859294.4513	431740.6737	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.086		Creek
04287-SD2C-11	SD2C-11	859303.5013	431743.4674	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.074		Creek
04287-SD2C-12	SD2C-12	859048.3302	431536.5107	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.076		Creek
04287-SD2C-13	SD2C-13	858935.5347	431434.8719	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.084		Creek
04287-SD2C-14	SD2C-14	858842.7586	430270.5635	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.093		Creek
04287-SD2C-15	SD2C-15	858838.6214	430003.6141	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.090		Creek
04287-SD2C-16	SD2C-16	858838.4642	429997.1002	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.084		Creek
04287-SD2C-17	SD2C-17	859779.5981	431284.9135	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.076		Creek
04287-SD2C-18	SD2C-18	859945.873	431178.8822	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.082		Creek
04287-SD2C-19	SD2C-19	859261.7283	431330.6823	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.086		Creek
04287-SD2C-20	SD2C-20	859143.8683	431173.5778	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.009		Creek
04287-SD2C-21	SD2C-21	859125.0641	430942.7767	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.071		Creek
04287-SD2C-22	SD2C-22	859221.3015	430815.9044	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.060		Creek
04287-SD2C-23	SD2C-23	859215.8159	430828.6605	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.063		Creek
04287-SD2C-24	SD2C-24	859218.7747	430821.1704	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.070		Creek
04287-SD2C-25	SD2C-25	859295.1697	430455.06	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.074		Creek
04287-SD2C-26	SD2C-17	859779.5981	431284.9135	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.063	Dup of 04287-SD2C-17	Creek
04288-SD2M-1	SD2M-1	859064.2084	431618.3661	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.078		flat
04288-SD2M-10	SD2M-10	858955.0533	429822.9734	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.073		flat
04288-SD2M-11	SD2M-11	859954.887	430437.5853	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.076		flat
04288-SD2M-12	SD2M-12	859154.3094	431659.3606	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.073		flat
04288-SD2M-14	SD2M-14	860151.5575	430915.6772	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.082		flat
04288-SD2M-15	SD2M-15	858897.7541	430183.8702	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.080		flat
04288-SD2M-16	SD2M-16	859813.4408	431386.3504	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.080		flat

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-18

2004 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
04288-SD2M-18	SD2M-18	860102.6748	431182.345	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.082		flat
04288-SD2M-2	SD2M-2	859545.277	431637.3511	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.066		flat
04288-SD2M-23	SD2M-23	860429.5698	431131.7403	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.093		flat
04288-SD2M-25	SD2M-25	860177.4119	430187.3678	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.090		flat
04288-SD2M-5	SD2M-5	859829.4627	431457.2518	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.070		flat
04288-SD2M-6	SD2M-6	858726.6837	430156.0489	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.074		flat
04289-SD2M-13	SD2M-13	860151.48	432345.3265	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.073		flat
04289-SD2M-17	SD2M-17	859317.7255	430112.7011	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.096		flat
04289-SD2M-19	SD2M-19	858354.669	432039.1334	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.082		flat
04289-SD2M-20	SD2M-20	860158.4442	432242.2085	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.096		flat
04289-SD2M-21	SD2M-21	859593.0942	430456.376	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.090		flat
04289-SD2M-22	SD2M-22	859058.5171	431122.7992	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.070		flat
04289-SD2M-24	SD2M-24	859657.0695	429987.0932	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0.43	0.10		flat
04289-SD2M-3	SD2M-3	859807.8758	431831.9687	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0.10	0.067		flat
04289-SD2M-4	SD2M-4	858606.2478	430707.8031	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.088		flat
04289-SD2M-7	SD2M-7	860156.1913	432283.3455	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.068		flat
04289-SD2M-8	SD2M-8	858642.2405	429734.4539	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.070		flat
04289-SD2M-9	SD2M-9	858480.6827	430474.2869	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.070		flat
04290-SD4M-1	SD4M-1	858170.2221	432586.7604	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.086		flat
04290-SD4M-10	SD4M-10	857513.6384	432850.4985	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.10		flat
04290-SD4M-19	SD4M-19	857977.3464	432250.1372	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.088		flat
04290-SD4M-20	SD4M-20	858478.9012	433058.2722	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.10		flat
04290-SD4M-21	SD4M-21	857850.0784	431496.708	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.017		flat
04290-SD4M-25	SD4M-25	858851.5826	433285.4998	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.14		flat
04290-SD4M-4	SD4M-4	857889.4927	430766.3853	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.090		flat
04290-SD4M-5	SD4M-5	857844.5642	432864.5096	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.11		flat
04290-SD4M-6	SD4M-6	858006.0588	430855.138	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.12		flat
04290-SD4M-8	SD4M-8	856694.7277	433251.4898	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.093		flat
04292-SD4M-11	SD4M-11	857082.7222	436195.785	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.15		flat
04292-SD4M-12	SD4M-12	859645.3956	435383.7406	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.078		flat
04292-SD4M-13	SD4M-13	856843.8	435875.239	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.071		flat
04292-SD4M-14	SD4M-14	857715.0152	435571.0941	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.096		flat
04292-SD4M-15	SD4M-15	857762.3439	437309.9326	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.10		flat
04292-SD4M-16	SD4M-16	858128.8977	435245.2816	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.090		flat
04292-SD4M-17	SD4M-17	857562.5706	434347.7045	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.088		flat
04292-SD4M-18	SD4M-18	858240.2451	435343.8834	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.018		flat
04292-SD4M-2	SD4M-2	857375.5052	434990.5263	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.12		flat
04292-SD4M-22	SD4M-22	859303.9039	437006.4107	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.074		flat
04292-SD4M-23	SD4M-23	859426.2842	437175.0521	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.096		flat
04292-SD4M-24	SD4M-24	857039.5128	435918.4806	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.093		flat
04292-SD4M-26	SD4M-12	859645.3956	435383.7406	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.096	Dup of 04292-SD4M-12	flat
04292-SD4M-3	SD4M-3	858063.6538	436064.0538	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.10		flat
04292-SD4M-7	SD4M-7	857162.1923	436207.7428	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.12		flat
04292-SD4M-9	SD4M-9	858666.9503	435492.4027	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.084		flat
04293-C-1	C-1	861136.2508	432331.1481	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.062		Creek
04293-C-2	C-2	861080.089	432334.5556	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.10		Creek
04293-C-3	C-3	860471.4495	432385.7459	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.084		Creek
04293-C-4	C-4	859884.5483	432449.4125	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.11		Creek
04293-C-5	C-5	859712.9989	432500.392	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.10		Creek
04293-C-6	C-6	860499.2672	431263.8502	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.096		Creek
04293-C-7	C-7	860442.2898	431762.5368	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.12		Creek
04293-C-9	C-9	860524.8353	432270.5116	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.10		Creek
04293-SD5M-10	SD5M-10	853210.5807	429962.4606	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.088		flat
04293-SD5M-11	SD5M-11	854216.58	429781.9239	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.068		flat
04293-SD5M-13	SD5M-13	853288.704	431990.2147	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.093		flat
04293-SD5M-15	SD5M-15	853166.9657	430518.8917	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.080		flat

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-18

2004 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
04293-SD5M-16	SD5M-16	853565.1606	430614.9758	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.082		flat
04293-SD5M-19	SD5M-19	852933.145	430476.0931	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.080		flat
04293-SD5M-2	SD5M-2	852436.7944	430419.4545	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.067		flat
04293-SD5M-21	SD5M-21	854375.038	430760.6198	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.064		flat
04293-SD5M-22	SD5M-22	853503.2046	428940.8316	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.074		flat
04293-SD5M-24	SD5M-24	853436.2903	429332.8667	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.045		flat
04293-SD5M-25	SD5M-25	854056.6098	430398.892	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.055		flat
04293-SD5M-26	SD5M-26	852712.2454	430106.0697	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.076		flat
04293-SD5M-28	SD5M-28	853880.3551	430063.3804	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.060		flat
04293-SD5M-29	SD5M-29	854405.7214	431632.3374	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.071		flat
04293-SD5M-3	SD5M-3	853237.1769	431945.4922	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.093		flat
04293-SD5M-31	SD5M-13	853288.704	431990.2147	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.090		flat
04293-SD5M-4	SD5M-4	853396.6698	430648.6143	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.080		flat
04293-SD5M-7	SD5M-7	853256.0492	428313.5124	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.074		flat
04293-SD5M-9	SD5M-9	853669.342	430899.3295	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.080		flat
04294-C-13	C-13	859433.9995	431647.8341	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.11		Creek
04294-C-15	C-15	859371.0744	431936.2803	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.12		Creek
04294-C-8	C-8	860276.9677	431859.9831	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.093		Creek
04294-M-28	M-28	858064.7063	430617.0228	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.049		flat
04294-MG-B7(C)	MG-B7(C)	860572.0326	432211.3875	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.096		Creek
04294-MG-D9(C)	MG-D9(C)	860361.453	432101.5693	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.086		Creek
04294-MG-H7(C)	MG-H7(C)	860498.5392	431672.8464	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.098		Creek
04294-MG-K7(C)	MG-K7(C)	860447.7312	431483.1592	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.082		Creek
04294-NOAA5	5-NOAA-G	859688.2182	432470.0368	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.090		flat
04294-NOAA6	6-NOAA-G	859727.6269	431532.8034	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.12		flat
04294-NOAA7	7-NOAA-G	859229.0196	431523.3249	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.13		flat
04294-NOAA8	8-NOAA-G	859138.6073	431731.5619	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.15		flat
04294-NOAA9	9-NOAA-G	859490.2822	432009.9869	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.076		flat
04294-SD5M-1	SD5M-1	852834.7473	431298.4082	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.022		flat
04294-SD5M-12	SD5M-12	855489.7148	430717.7829	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.086		flat
04294-SD5M-14	SD5M-14	854417.1817	428709.6924	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.090		flat
04294-SD5M-17	SD5M-17	854864.3278	431234.1228	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.086		flat
04294-SD5M-18	SD5M-18	854759.762	428519.4486	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.11		flat
04294-SD5M-20	SD5M-20	854670.3191	428219.4515	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.082		flat
04294-SD5M-23	SD5M-23	853876.643	427938.1174	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.12		flat
04294-SD5M-27	SD5M-27	855415.2227	429778.8716	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.098		flat
04294-SD5M-6	SD5M-6	855234.5452	429340.7213	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.090		flat
04295-A-C	A-C	859253.0117	433760.2741	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.053		Creek
04295-A-M	A-M	859231.5904	433747.0377	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.054		flat
04295-B-C	B-C	858757.1254	434013.27	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.051		Creek
04295-B-M	B-M	858753.2937	434024.161	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.052		flat
04295-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.076		Creek
04295-C-33	C-33	861812.6686	433299.7291	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.049		Creek
04295-C-45	C-45	858154.7712	432254.2924	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.063		Creek
04295-CR-C	CR-C	906898.1362	549188.9258	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.010		Creek
04295-M-25	M-25	860731.5776	432370.9569	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.054		flat
04295-M-46	M-46	859553.1586	433516.1905	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.055		flat
04295-M-AB	M-AB	861163.324	431376.1231	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.20		flat
04295-MG-N2(C)	MG-N2(C)	860913.5272	430768.4529	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.098		Creek
04295-SD3M-10	SD3M-10	861056.7372	433343.8534	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.059		flat
04295-SD3M-13	SD3M-13	860950.9529	433550.1898	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.090		flat
04295-SD3M-16	SD3M-16	860035.6938	433150.9572	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.090		flat
04295-SD3M-21	SD3M-21	860656.9421	434988.7541	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.078		flat
04295-SD3M-3	SD3M-3	861436.2469	432989.1328	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.054		flat
04295-SD3M-5	SD3M-5	860725.3804	433440.3701	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.090		flat
04295-SD3M-7	SD3M-7	860973.7439	433217.0988	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.096		flat

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-18

2004 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
04295-SD3M-9	SD3M-9	860864.9436	433197.6418	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.058		flat
04295-SD5M-30	SD5M-30	854576.2017	429240.7942	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.076		flat
04295-SD5M-32	SD5M-8	854831.375	429120.2135	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.078	Dup of 04295-SD5M-8	flat
04295-SD5M-5	SD5M-5	854853.8215	429435.5024	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.068		flat
04295-SD5M-8	SD5M-8	854831.375	429120.2135	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.054		flat
04295-TC-C	TC-C	881698.7052	447270.2497	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.052		Creek
04295-TC-M	TC-M	881698.7052	447270.2497	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.054		flat
04296-C-C	C-C	856904.4226	432294.5919	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0.11	0.10		Creek
04296-C-C (A)	C-C	856904.4226	432294.5919	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0.14	0.098	Dup of 04296-C-C	Creek
04296-C-M	C-M	856878.8633	432244.6437	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.13		flat
04296-D-C	D-C	857384.8659	433899.8851	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.088		Creek
04296-D-M	D-M	857382.2443	433916.6181	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.12		flat
04296-D-M-(A)	D-M	857382.2443	433916.6181	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.12	Dup of 04296-D-M	flat
04296-M-21	M-21	860364.2789	431539.7603	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.11		flat
04296-M-23	M-23	860262.3634	431847.4415	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.14		flat
04296-M-27	M-27	859451.1276	431651.0666	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.13		flat
04296-NOAA-3	3-NOAA-G	860168.8491	432092.5715	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.12		flat
04296-SD3M-1	SD3M-1	860649.0371	434059.483	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.13		flat
04296-SD3M-11	SD3M-11	861168.1451	434764.2747	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.14		flat
04296-SD3M-14	SD3M-14	860315.4745	433567.6289	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.15		flat
04296-SD3M-19	SD3M-19	860290.3284	432964.7637	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.13		flat
04296-SD3M-20	SD3M-20	860486.0661	434380.5218	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.13		flat
04296-SD3M-22	SD3M-22	860053.0623	433840.2974	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.15		flat
04296-SD3M-23	SD3M-23	860628.2975	434441.9119	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.14		flat
04296-SD3M-25	SD3M-25	860264.7177	433680.499	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.17		flat
04296-SD3M-4	SD3M-4	861750.7158	435201.0253	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.12		flat
04296-SD3M-8	SD3M-8	861612.3428	435489.8905	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.14		flat
04297-SD3M-12	SD3M-12	860711.3526	435380.9709	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.16		flat
04297-SD3M-15	SD3M-15	860956.0635	435433.4222	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.12		flat
04297-SD3M-17	SD3M-17	859762.3983	434413.1562	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.12		flat
04297-SD3M-18	SD3M-18	860820.2931	435667.3864	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.14		flat
04297-SD3M-2	SD3M-2	859909.1338	432769.0543	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.12		flat
04297-SD3M-24	SD3M-24	861548.7047	435853.8965	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.14		flat
04297-SD3M-26	SD3M-12	860711.3526	435380.9709	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.16	Dup of 04297-SD3M-12	flat
04297-SD3M-6	SD3M-6	860500.438	434787.2607	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.13		flat
04299-C-100	C-100	861028.1757	435629.6279	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.080		Creek
04299-C-101	C-101	859845.1434	433865.836	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.062		Creek
04299-C-102	C-102	859041.427	435839.79	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.068		Creek
04299-C-103	C-103	853227.0886	431746.7938	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.070		Creek
04299-C-104	C-104	854468.8115	431157.3595	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.082		Creek
04299-C-105	C-105	854223.513	428667.9667	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.064		Creek
04299-M-100	M-100	860635.6513	435327.64	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.098		flat
04299-M-101	M-101	859730.1712	433775.2992	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.080		flat
04300-M-106	M-106	854391.3605	427397.9795	0	0.5	0	0	2004	10/26/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.13		flat
04300-M-107	M-107	852215.3918	430307.8487	0	0.5	0	0	2004	10/26/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.14		flat
04300-M-108	M-108	855042.6362	430887.8496	0	0.5	0	0	2004	10/26/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.044		flat
04301-M-102	M-102	859759.1305	432636.2886	0	0.5	0	0	2004	10/27/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.10		flat
04301-M-103	M-103	859621.6667	435311.7933	0	0.5	0	0	2004	10/27/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.12		flat
04301-M-104	M-104	859454.7415	433171.2408	0	0.5	0	0	2004	10/27/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.13		flat
04301-M-105	M-105	857827.2852	431971.5317	0	0.5	0	0	2004	10/27/2004	sediment	ECO 2004 Sampling Event	1-Methyl Naphthalene	0	0.15		flat
04286-SD2C-1	SD2C-1	860229.3931	430495.0308	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.088		Creek
04286-SD2C-10	SD2C-10	859040.3761	431532.1659	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.096		Creek
04286-SD2C-2	SD2C-2	860249.8609	430935.4405	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.11		Creek
04286-SD2C-3	SD2C-3	859959.1289	431175.4789	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.088		Creek
04286-SD2C-4	SD2C-4	859792.2985	431262.9782	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.11		Creek
04286-SD2C-5	SD2C-5	859761.3012	431323.4099	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.080		Creek

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-18

2004 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
04286-SD2C-6	SD2C-6	859591.646	431640.5749	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.090		Creek
04286-SD2C-7	SD2C-7	859552.5823	431720.1008	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.076		Creek
04286-SD2C-8	SD2C-8	859393.67	431887.0728	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.082		Creek
04286-SD2C-9	SD2C-9	859294.4513	431740.6737	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.086		Creek
04287-SD2C-11	SD2C-11	859303.5013	431743.4674	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.074		Creek
04287-SD2C-12	SD2C-12	859048.3302	431536.5107	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.076		Creek
04287-SD2C-13	SD2C-13	858935.5347	431434.8719	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.084		Creek
04287-SD2C-14	SD2C-14	858842.7586	430270.5635	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.093		Creek
04287-SD2C-15	SD2C-15	858838.6214	430003.6141	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.090		Creek
04287-SD2C-16	SD2C-16	858838.4642	429997.1002	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.084		Creek
04287-SD2C-17	SD2C-17	859779.5981	431284.9135	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.076		Creek
04287-SD2C-18	SD2C-18	859945.873	431178.8822	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.082		Creek
04287-SD2C-19	SD2C-19	859261.7283	431330.6823	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.086		Creek
04287-SD2C-20	SD2C-20	859143.8683	431173.5778	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.009		Creek
04287-SD2C-21	SD2C-21	859125.0641	430942.7767	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.071		Creek
04287-SD2C-22	SD2C-22	859221.3015	430815.9044	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.060		Creek
04287-SD2C-23	SD2C-23	859215.8159	430828.6605	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.063		Creek
04287-SD2C-24	SD2C-24	859218.7747	430821.1704	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.070		Creek
04287-SD2C-25	SD2C-25	859295.1697	430455.06	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.074		Creek
04287-SD2C-26	SD2C-17	859779.5981	431284.9135	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.063	Dup of 04287-SD2C-17	Creek
04288-SD2M-1	SD2M-1	859064.2084	431618.3661	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.078		flat
04288-SD2M-10	SD2M-10	858955.0533	429822.9734	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.073		flat
04288-SD2M-11	SD2M-11	859954.887	430437.5853	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.076		flat
04288-SD2M-12	SD2M-12	859154.3094	431659.3606	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.073		flat
04288-SD2M-14	SD2M-14	860151.5575	430915.6772	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.082		flat
04288-SD2M-15	SD2M-15	858897.7541	430183.8702	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.080		flat
04288-SD2M-16	SD2M-16	859813.4408	431386.3504	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.080		flat
04288-SD2M-18	SD2M-18	860102.6748	431182.345	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.082		flat
04288-SD2M-2	SD2M-2	859545.277	431637.3511	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.066		flat
04288-SD2M-23	SD2M-23	860429.5698	431131.7403	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.093		flat
04288-SD2M-25	SD2M-25	860177.4119	430187.3678	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.090		flat
04288-SD2M-5	SD2M-5	859829.4627	431457.2518	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.070		flat
04288-SD2M-6	SD2M-6	858726.6837	430156.0489	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.074		flat
04289-SD2M-13	SD2M-13	860151.48	432345.3265	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.073		flat
04289-SD2M-17	SD2M-17	859317.7255	430112.7011	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.096		flat
04289-SD2M-19	SD2M-19	858354.669	432039.1334	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.082		flat
04289-SD2M-20	SD2M-20	860158.4442	432242.2085	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.096		flat
04289-SD2M-21	SD2M-21	859593.0942	430456.376	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.090		flat
04289-SD2M-22	SD2M-22	859058.5171	431122.7992	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.070		flat
04289-SD2M-24	SD2M-24	859657.0695	429987.0932	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.10		flat
04289-SD2M-3	SD2M-3	859807.8758	431831.9687	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.067		flat
04289-SD2M-4	SD2M-4	858606.2478	430707.8031	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.088		flat
04289-SD2M-7	SD2M-7	860156.1913	432283.3455	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.068		flat
04289-SD2M-8	SD2M-8	858642.2405	429734.4539	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.070		flat
04289-SD2M-9	SD2M-9	858480.6827	430474.2869	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.070		flat
04290-SD4M-1	SD4M-1	858170.2221	432586.7604	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.086		flat
04290-SD4M-10	SD4M-10	857513.6384	432850.4985	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.10		flat
04290-SD4M-19	SD4M-19	857977.3464	432250.1372	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.088		flat
04290-SD4M-20	SD4M-20	858478.9012	433058.2722	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.10		flat
04290-SD4M-21	SD4M-21	857850.0784	431496.708	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.017		flat
04290-SD4M-25	SD4M-25	858851.5826	433285.4998	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.14		flat
04290-SD4M-4	SD4M-4	857889.4927	430766.3853	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.090		flat
04290-SD4M-5	SD4M-5	857844.5642	432864.5096	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.11		flat
04290-SD4M-6	SD4M-6	858006.0588	430855.138	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.12		flat
04290-SD4M-8	SD4M-8	856694.7277	433251.4898	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.093		flat
04292-SD4M-11	SD4M-11	857082.7222	436195.785	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.15		flat

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-18

2004 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
04292-SD4M-12	SD4M-12	859645.3956	435383.7406	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.078		flat
04292-SD4M-13	SD4M-13	856843.8	435875.239	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.071		flat
04292-SD4M-14	SD4M-14	857715.0152	435571.0941	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.096		flat
04292-SD4M-15	SD4M-15	857762.3439	437309.9326	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.10		flat
04292-SD4M-16	SD4M-16	858128.8977	435245.2816	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.090		flat
04292-SD4M-17	SD4M-17	857562.5706	434347.7045	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.088		flat
04292-SD4M-18	SD4M-18	858240.2451	435343.8834	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.018		flat
04292-SD4M-2	SD4M-2	857375.5052	434990.5263	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.12		flat
04292-SD4M-22	SD4M-22	859303.9039	437006.4107	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.074		flat
04292-SD4M-23	SD4M-23	859426.2842	437175.0521	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.096		flat
04292-SD4M-24	SD4M-24	857039.5128	435918.4806	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.093		flat
04292-SD4M-26	SD4M-12	859645.3956	435383.7406	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.096	Dup of 04292-SD4M-12	flat
04292-SD4M-3	SD4M-3	858063.6538	436064.0538	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.10		flat
04292-SD4M-7	SD4M-7	857162.1923	436207.7428	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.12		flat
04292-SD4M-9	SD4M-9	858666.9503	435492.4027	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.084		flat
04293-C-1	C-1	861136.2508	432331.1481	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.062		Creek
04293-C-2	C-2	861080.089	432334.5556	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.10		Creek
04293-C-3	C-3	860471.4495	432385.7459	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.084		Creek
04293-C-4	C-4	859884.5483	432449.4125	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.11		Creek
04293-C-5	C-5	859712.9989	432500.392	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.10		Creek
04293-C-6	C-6	860499.2672	431263.8502	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.096		Creek
04293-C-7	C-7	860442.2898	431762.5368	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.12		Creek
04293-C-9	C-9	860524.8353	432270.5116	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.10		Creek
04293-SD5M-10	SD5M-10	853210.5807	429962.4606	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.088		flat
04293-SD5M-11	SD5M-11	854216.58	429781.9239	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.068		flat
04293-SD5M-13	SD5M-13	853288.704	431990.2147	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.093		flat
04293-SD5M-15	SD5M-15	853166.9657	430518.8917	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.080		flat
04293-SD5M-16	SD5M-16	853565.1606	430614.9758	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.082		flat
04293-SD5M-19	SD5M-19	852933.145	430476.0931	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.080		flat
04293-SD5M-2	SD5M-2	852436.7944	430419.4545	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.067		flat
04293-SD5M-21	SD5M-21	854375.038	430760.6198	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.064		flat
04293-SD5M-22	SD5M-22	853503.2046	428940.8316	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.074		flat
04293-SD5M-24	SD5M-24	853436.2903	429332.8667	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.045		flat
04293-SD5M-25	SD5M-25	854056.6098	430398.892	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.055		flat
04293-SD5M-26	SD5M-26	852712.2454	430106.0697	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.076		flat
04293-SD5M-28	SD5M-28	853880.3551	430063.3804	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.060		flat
04293-SD5M-29	SD5M-29	854405.7214	431632.3374	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.071		flat
04293-SD5M-3	SD5M-3	853237.1769	431945.4922	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.093		flat
04293-SD5M-31	SD5M-13	853288.704	431990.2147	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.090		flat
04293-SD5M-4	SD5M-4	853396.6698	430648.6143	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.080		flat
04293-SD5M-7	SD5M-7	853256.0492	428313.5124	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.074		flat
04293-SD5M-9	SD5M-9	853669.342	430899.3295	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.080		flat
04294-C-13	C-13	859433.9995	431647.8341	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.11		Creek
04294-C-15	C-15	859371.0744	431936.2803	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.12		Creek
04294-C-8	C-8	860276.9677	431859.9831	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.093		Creek
04294-M-28	M-28	858064.7063	430617.0228	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.049		flat
04294-MG-B7(C)	MG-B7(C)	860572.0326	432211.3875	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.096		Creek
04294-MG-D9(C)	MG-D9(C)	860361.453	432101.5693	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.086		Creek
04294-MG-H7(C)	MG-H7(C)	860498.5392	431672.8464	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.098		Creek
04294-MG-K7(C)	MG-K7(C)	860447.7312	431483.1592	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.082		Creek
04294-NOAA5	5-NOAA-G	859688.2182	432470.0368	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.090		flat
04294-NOAA6	6-NOAA-G	859727.6269	431532.8034	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.12		flat
04294-NOAA7	7-NOAA-G	859229.0196	431523.3249	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.13		flat
04294-NOAA8	8-NOAA-G	859138.6073	431731.5619	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.15		flat
04294-NOAA9	9-NOAA-G	859490.2822	432009.9869	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0.076	0.076		flat
04294-SD5M-1	SD5M-1	852834.7473	431298.4082	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.022		flat

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-18

2004 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
04294-SD5M-12	SD5M-12	855489.7148	430717.7829	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.086		flat
04294-SD5M-14	SD5M-14	854417.1817	428709.6924	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.090		flat
04294-SD5M-17	SD5M-17	854864.3278	431234.1228	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.086		flat
04294-SD5M-18	SD5M-18	854759.762	428519.4486	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.11		flat
04294-SD5M-20	SD5M-20	854670.3191	428219.4515	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.082		flat
04294-SD5M-23	SD5M-23	853876.643	427938.1174	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.12		flat
04294-SD5M-27	SD5M-27	855415.2227	429778.8716	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.098		flat
04294-SD5M-6	SD5M-6	855234.5452	429340.7213	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.090		flat
04295-A-C	A-C	859253.0117	433760.2741	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.053		Creek
04295-A-M	A-M	859231.5904	433747.0377	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.054		flat
04295-B-C	B-C	858757.1254	434013.27	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.051		Creek
04295-B-M	B-M	858753.2937	434024.161	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.052		flat
04295-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.076		Creek
04295-C-33	C-33	861812.6686	433299.7291	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.049		Creek
04295-C-45	C-45	858154.7712	432254.2924	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.063		Creek
04295-CR-C	CR-C	906898.1362	549188.9258	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.010		Creek
04295-M-25	M-25	860731.5776	432370.9569	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.054		flat
04295-M-46	M-46	859553.1586	433516.1905	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.055		flat
04295-M-AB	M-AB	861163.324	431376.1231	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.20		flat
04295-MG-N2(C)	MG-N2(C)	860913.5272	430768.4529	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.098		Creek
04295-SD3M-10	SD3M-10	861056.7372	433343.8534	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.059		flat
04295-SD3M-13	SD3M-13	860950.9529	433550.1898	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.090		flat
04295-SD3M-16	SD3M-16	860035.6938	433150.9572	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.090		flat
04295-SD3M-21	SD3M-21	860656.9421	434988.7541	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.078		flat
04295-SD3M-3	SD3M-3	861436.2469	432989.1328	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.054		flat
04295-SD3M-5	SD3M-5	860725.3804	433440.3701	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.090		flat
04295-SD3M-7	SD3M-7	860973.7439	433217.0988	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.096		flat
04295-SD3M-9	SD3M-9	860864.9436	433197.6418	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.058		flat
04295-SD5M-30	SD5M-30	854576.2017	429240.7942	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.076		flat
04295-SD5M-32	SD5M-8	854831.375	429120.2135	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.078	Dup of 04295-SD5M-8	flat
04295-SD5M-5	SD5M-5	854853.8215	429435.5024	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.068		flat
04295-SD5M-8	SD5M-8	854831.375	429120.2135	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.054		flat
04295-TC-C	TC-C	881698.7052	447270.2497	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.052		Creek
04295-TC-M	TC-M	881698.7052	447270.2497	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.054		flat
04296-C-C	C-C	856904.4226	432294.5919	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0.13	0.10		Creek
04296-C-C (A)	C-C	856904.4226	432294.5919	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0.11	0.098	Dup of 04296-C-C	Creek
04296-C-M	C-M	856878.8633	432244.6437	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.13		flat
04296-D-C	D-C	857384.8659	433899.8851	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.088		Creek
04296-D-M	D-M	857382.2443	433916.6181	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.12		flat
04296-D-M-(A)	D-M	857382.2443	433916.6181	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.12	Dup of 04296-D-M	flat
04296-M-21	M-21	860364.2789	431539.7603	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.11		flat
04296-M-23	M-23	860262.3634	431847.4415	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.14		flat
04296-M-27	M-27	859451.1276	431651.0666	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.13		flat
04296-NOAA-3	3-NOAA-G	860168.8491	432092.5715	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.12		flat
04296-SD3M-1	SD3M-1	860649.0371	434059.483	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.13		flat
04296-SD3M-11	SD3M-11	861168.1451	434764.2747	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.14		flat
04296-SD3M-14	SD3M-14	860315.4745	433567.6289	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.15		flat
04296-SD3M-19	SD3M-19	860290.3284	432964.7637	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.13		flat
04296-SD3M-20	SD3M-20	860486.0661	434380.5218	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.13		flat
04296-SD3M-22	SD3M-22	860053.0623	433840.2974	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.15		flat
04296-SD3M-23	SD3M-23	860628.2975	434441.9119	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.14		flat
04296-SD3M-25	SD3M-25	860264.7177	433680.499	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.17		flat
04296-SD3M-4	SD3M-4	861750.7158	435201.0253	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.12		flat
04296-SD3M-8	SD3M-8	861612.3428	435489.8905	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.14		flat
04297-SD3M-12	SD3M-12	860711.3526	435380.9709	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.16		flat
04297-SD3M-15	SD3M-15	860956.0635	435433.4222	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.12		flat

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-18

2004 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
04297-SD3M-17	SD3M-17	859762.3983	434413.1562	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.12		flat
04297-SD3M-18	SD3M-18	860820.2931	435667.3864	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.14		flat
04297-SD3M-2	SD3M-2	859909.1338	432769.0543	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.12		flat
04297-SD3M-24	SD3M-24	861548.7047	435853.8965	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.14		flat
04297-SD3M-26	SD3M-12	860711.3526	435380.9709	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.16	Dup of 04297-SD3M-12	flat
04297-SD3M-6	SD3M-6	860500.438	434787.2607	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.13		flat
04299-C-100	C-100	861028.1757	435629.6279	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.080		Creek
04299-C-101	C-101	859845.1434	433865.836	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.062		Creek
04299-C-102	C-102	859041.427	435839.79	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.068		Creek
04299-C-103	C-103	853227.0886	431746.7938	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.070		Creek
04299-C-104	C-104	854468.8115	431157.3595	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.082		Creek
04299-C-105	C-105	854223.513	428667.9667	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.064		Creek
04299-M-100	M-100	860635.6513	435327.64	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.098		flat
04299-M-101	M-101	859730.1712	433775.2992	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.080		flat
04300-M-106	M-106	854391.3605	427397.9795	0	0.5	0	0	2004	10/26/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.13		flat
04300-M-107	M-107	852215.3918	430307.8487	0	0.5	0	0	2004	10/26/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.14		flat
04300-M-108	M-108	855042.6362	430887.8496	0	0.5	0	0	2004	10/26/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.044		flat
04301-M-102	M-102	859759.1305	432636.2886	0	0.5	0	0	2004	10/27/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.10		flat
04301-M-103	M-103	859621.6667	435311.7933	0	0.5	0	0	2004	10/27/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.12		flat
04301-M-104	M-104	859454.7415	433171.2408	0	0.5	0	0	2004	10/27/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.13		flat
04301-M-105	M-105	857827.2852	431971.5317	0	0.5	0	0	2004	10/27/2004	sediment	ECO 2004 Sampling Event	2-Methylnaphthalene	0	0.15		flat
04286-SD2C-1	SD2C-1	860229.3931	430495.0308	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.088		Creek
04286-SD2C-10	SD2C-10	859040.3761	431532.1659	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.096		Creek
04286-SD2C-2	SD2C-2	860249.8609	430935.4405	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.11		Creek
04286-SD2C-3	SD2C-3	859959.1289	431175.4789	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.088		Creek
04286-SD2C-4	SD2C-4	859792.2985	431262.9782	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.11		Creek
04286-SD2C-5	SD2C-5	859761.3012	431323.4099	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.080		Creek
04286-SD2C-6	SD2C-6	859591.646	431640.5749	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.090		Creek
04286-SD2C-7	SD2C-7	859552.5823	431720.1008	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.076		Creek
04286-SD2C-8	SD2C-8	859393.67	431887.0728	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.082		Creek
04286-SD2C-9	SD2C-9	859294.4513	431740.6737	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.086		Creek
04287-SD2C-11	SD2C-11	859303.5013	431743.4674	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.074		Creek
04287-SD2C-12	SD2C-12	859048.3302	431536.5107	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.076		Creek
04287-SD2C-13	SD2C-13	858935.5347	431434.8719	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.084		Creek
04287-SD2C-14	SD2C-14	858842.7586	430270.5635	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.093		Creek
04287-SD2C-15	SD2C-15	858838.6214	430003.6141	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.090		Creek
04287-SD2C-16	SD2C-16	858838.4642	429997.1002	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.084		Creek
04287-SD2C-17	SD2C-17	859779.5981	431284.9135	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.076		Creek
04287-SD2C-18	SD2C-18	859945.873	431178.8822	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.082		Creek
04287-SD2C-19	SD2C-19	859261.7283	431330.6823	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.086		Creek
04287-SD2C-20	SD2C-20	859143.8683	431173.5778	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.009		Creek
04287-SD2C-21	SD2C-21	859125.0641	430942.7767	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.071		Creek
04287-SD2C-22	SD2C-22	859221.3015	430815.9044	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.060		Creek
04287-SD2C-23	SD2C-23	859215.8159	430828.6605	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.063		Creek
04287-SD2C-24	SD2C-24	859218.7747	430821.1704	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.070		Creek
04287-SD2C-25	SD2C-25	859295.1697	430455.06	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.074		Creek
04287-SD2C-26	SD2C-17	859779.5981	431284.9135	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.063	Dup of 04287-SD2C-17	Creek
04288-SD2M-1	SD2M-1	859064.2084	431618.3661	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.078		flat
04288-SD2M-10	SD2M-10	858955.0533	429822.9734	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.073		flat
04288-SD2M-11	SD2M-11	859954.887	430437.5853	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.076		flat
04288-SD2M-12	SD2M-12	859154.3094	431659.3606	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.073		flat
04288-SD2M-14	SD2M-14	860151.5575	430915.6772	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.082		flat
04288-SD2M-15	SD2M-15	858897.7541	430183.8702	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.080		flat
04288-SD2M-16	SD2M-16	859813.4408	431386.3504	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.080		flat
04288-SD2M-18	SD2M-18	860102.6748	431182.345	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.082		flat
04288-SD2M-2	SD2M-2	859545.277	431637.3511	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.066		flat

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-18

2004 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
04288-SD2M-23	SD2M-23	860429.5698	431131.7403	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.093		flat
04288-SD2M-25	SD2M-25	860177.4119	430187.3678	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.090		flat
04288-SD2M-5	SD2M-5	859829.4627	431457.2518	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.070		flat
04288-SD2M-6	SD2M-6	858726.6837	430156.0489	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.074		flat
04289-SD2M-13	SD2M-13	860151.48	432345.3265	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.073		flat
04289-SD2M-17	SD2M-17	859317.7255	430112.7011	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.096		flat
04289-SD2M-19	SD2M-19	858354.669	432039.1334	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.082		flat
04289-SD2M-20	SD2M-20	860158.4442	432242.2085	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.096		flat
04289-SD2M-21	SD2M-21	859593.0942	430456.376	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.090		flat
04289-SD2M-22	SD2M-22	859058.5171	431122.7992	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.070		flat
04289-SD2M-24	SD2M-24	859657.0695	429987.0932	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.10		flat
04289-SD2M-3	SD2M-3	859807.8758	431831.9687	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.067		flat
04289-SD2M-4	SD2M-4	858606.2478	430707.8031	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.088		flat
04289-SD2M-7	SD2M-7	860156.1913	432283.3455	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.068		flat
04289-SD2M-8	SD2M-8	858642.2405	429734.4539	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.070		flat
04289-SD2M-9	SD2M-9	858480.6827	430474.2869	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.070		flat
04290-SD4M-1	SD4M-1	858170.2221	432586.7604	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.086		flat
04290-SD4M-10	SD4M-10	857513.6384	432850.4985	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.10		flat
04290-SD4M-19	SD4M-19	857977.3464	432250.1372	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.088		flat
04290-SD4M-20	SD4M-20	858478.9012	433058.2722	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.10		flat
04290-SD4M-21	SD4M-21	857850.0784	431496.708	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.017		flat
04290-SD4M-25	SD4M-25	858851.5826	433285.4998	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.14		flat
04290-SD4M-4	SD4M-4	857889.4927	430766.3853	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.090		flat
04290-SD4M-5	SD4M-5	857844.5642	432864.5096	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.11		flat
04290-SD4M-6	SD4M-6	858006.0588	430855.138	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.12		flat
04290-SD4M-8	SD4M-8	856694.7277	433251.4898	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.093		flat
04292-SD4M-11	SD4M-11	857082.7222	436195.785	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.15		flat
04292-SD4M-12	SD4M-12	859645.3956	435383.7406	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.078		flat
04292-SD4M-13	SD4M-13	856843.8	435875.239	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.071		flat
04292-SD4M-14	SD4M-14	857715.0152	435571.0941	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.096		flat
04292-SD4M-15	SD4M-15	857762.3439	437309.9326	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.10		flat
04292-SD4M-16	SD4M-16	858128.8977	435245.2816	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.090		flat
04292-SD4M-17	SD4M-17	857562.5706	434347.7045	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.088		flat
04292-SD4M-18	SD4M-18	858240.2451	435343.8834	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.018		flat
04292-SD4M-2	SD4M-2	857375.5052	434990.5263	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.12		flat
04292-SD4M-22	SD4M-22	859303.9039	437006.4107	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.074		flat
04292-SD4M-23	SD4M-23	859426.2842	437175.0521	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.096		flat
04292-SD4M-24	SD4M-24	857039.5128	435918.4806	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.093		flat
04292-SD4M-26	SD4M-12	859645.3956	435383.7406	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.096	Dup of 04292-SD4M-12	flat
04292-SD4M-3	SD4M-3	858063.6538	436064.0538	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.10		flat
04292-SD4M-7	SD4M-7	857162.1923	436207.7428	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.12		flat
04292-SD4M-9	SD4M-9	858666.9503	435492.4027	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.084		flat
04293-C-1	C-1	861136.2508	432331.1481	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.062		Creek
04293-C-2	C-2	861080.089	432334.5556	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.10		Creek
04293-C-3	C-3	860471.4495	432385.7459	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.084		Creek
04293-C-4	C-4	859884.5483	432449.4125	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.11		Creek
04293-C-5	C-5	859712.9989	432500.392	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.10		Creek
04293-C-6	C-6	860499.2672	431263.8502	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.096		Creek
04293-C-7	C-7	860442.2898	431762.5368	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.12		Creek
04293-C-9	C-9	860524.8353	432270.5116	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.10		Creek
04293-SD5M-10	SD5M-10	853210.5807	429962.4606	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.088		flat
04293-SD5M-11	SD5M-11	854216.58	429781.9239	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.068		flat
04293-SD5M-13	SD5M-13	853288.704	431990.2147	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.093		flat
04293-SD5M-15	SD5M-15	853166.9657	430518.8917	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.080		flat
04293-SD5M-16	SD5M-16	853565.1606	430614.9758	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.082		flat
04293-SD5M-19	SD5M-19	852933.145	430476.0931	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.080		flat

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-18

2004 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
04293-SD5M-2	SD5M-2	852436.7944	430419.4545	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.067		flat
04293-SD5M-21	SD5M-21	854375.038	430760.6198	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.064		flat
04293-SD5M-22	SD5M-22	853503.2046	428940.8316	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.074		flat
04293-SD5M-24	SD5M-24	853436.2903	429332.8667	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.045		flat
04293-SD5M-25	SD5M-25	854056.6098	430398.892	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.055		flat
04293-SD5M-26	SD5M-26	852712.2454	430106.0697	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.076		flat
04293-SD5M-28	SD5M-28	853880.3551	430063.3804	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.060		flat
04293-SD5M-29	SD5M-29	854405.7214	431632.3374	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.071		flat
04293-SD5M-3	SD5M-3	853237.1769	431945.4922	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.093		flat
04293-SD5M-31	SD5M-13	853288.704	431990.2147	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.090		flat
04293-SD5M-4	SD5M-4	853396.6698	430648.6143	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.080		flat
04293-SD5M-7	SD5M-7	853256.0492	428313.5124	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.074		flat
04293-SD5M-9	SD5M-9	853669.342	430899.3295	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.080		flat
04294-C-13	C-13	859433.9995	431647.8341	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.11		Creek
04294-C-15	C-15	859371.0744	431936.2803	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.12		Creek
04294-C-8	C-8	860276.9677	431859.9831	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.093		Creek
04294-M-28	M-28	858064.7063	430617.0228	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.049		flat
04294-MG-B7(C)	MG-B7(C)	860572.0326	432211.3875	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.096		Creek
04294-MG-D9(C)	MG-D9(C)	860361.453	432101.5693	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.086		Creek
04294-MG-H7(C)	MG-H7(C)	860498.5392	431672.8464	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.098		Creek
04294-MG-K7(C)	MG-K7(C)	860447.7312	431483.1592	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.082		Creek
04294-NOAA5	5-NOAA-G	859688.2182	432470.0368	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.090		flat
04294-NOAA6	6-NOAA-G	859727.6269	431532.8034	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.12		flat
04294-NOAA7	7-NOAA-G	859229.0196	431523.3249	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.13		flat
04294-NOAA8	8-NOAA-G	859138.6073	431731.5619	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.15		flat
04294-NOAA9	9-NOAA-G	859490.2822	432009.9869	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.076		flat
04294-SD5M-1	SD5M-1	852834.7473	431298.4082	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.022		flat
04294-SD5M-12	SD5M-12	855489.7148	430717.7829	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.086		flat
04294-SD5M-14	SD5M-14	854417.1817	428709.6924	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.090		flat
04294-SD5M-17	SD5M-17	854864.3278	431234.1228	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.086		flat
04294-SD5M-18	SD5M-18	854759.762	428519.4486	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.11		flat
04294-SD5M-20	SD5M-20	854670.3191	428219.4515	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.082		flat
04294-SD5M-23	SD5M-23	853876.643	427938.1174	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.12		flat
04294-SD5M-27	SD5M-27	855415.2227	429778.8716	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.098		flat
04294-SD5M-6	SD5M-6	855234.5452	429340.7213	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.090		flat
04295-A-C	A-C	859253.0117	433760.2741	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.053		Creek
04295-A-M	A-M	859231.5904	433747.0377	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.054		flat
04295-B-C	B-C	858757.1254	434013.27	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.051		Creek
04295-B-M	B-M	858753.2937	434024.161	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.052		flat
04295-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.076		Creek
04295-C-33	C-33	861812.6686	433299.7291	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.049		Creek
04295-C-45	C-45	858154.7712	432254.2924	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.063		Creek
04295-CR-C	CR-C	906898.1362	549188.9258	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.010		Creek
04295-M-25	M-25	860731.5776	432370.9569	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.054		flat
04295-M-46	M-46	859553.1586	433516.1905	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.055		flat
04295-M-AB	M-AB	861163.324	431376.1231	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.20		flat
04295-MG-N2(C)	MG-N2(C)	860913.5272	430768.4529	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.098		Creek
04295-SD3M-10	SD3M-10	861056.7372	433343.8534	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.059		flat
04295-SD3M-13	SD3M-13	860950.9529	433550.1898	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.090		flat
04295-SD3M-16	SD3M-16	860035.6938	433150.9572	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.090		flat
04295-SD3M-21	SD3M-21	860656.9421	434988.7541	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.078		flat
04295-SD3M-3	SD3M-3	861436.2469	432989.1328	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.054		flat
04295-SD3M-5	SD3M-5	860725.3804	433440.3701	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.090		flat
04295-SD3M-7	SD3M-7	860973.7439	433217.0988	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.096		flat
04295-SD3M-9	SD3M-9	860864.9436	433197.6418	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.058		flat
04295-SD5M-30	SD5M-30	854576.2017	429240.7942	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.076		flat

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-18

2004 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
04295-SD5M-32	SD5M-8	854831.375	429120.2135	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.078	Dup of 04295-SD5M-8	flat
04295-SD5M-5	SD5M-5	854853.8215	429435.5024	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.068		flat
04295-SD5M-8	SD5M-8	854831.375	429120.2135	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.054		flat
04295-TC-C	TC-C	881698.7052	447270.2497	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.052		Creek
04295-TC-M	TC-M	881698.7052	447270.2497	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.054		flat
04296-C-C	C-C	856904.4226	432294.5919	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.10		Creek
04296-C-C (A)	C-C	856904.4226	432294.5919	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.098	Dup of 04296-C-C	Creek
04296-C-M	C-M	856878.8633	432244.6437	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.13		flat
04296-D-C	D-C	857384.8659	433899.8851	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.088		Creek
04296-D-M	D-M	857382.2443	433916.6181	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.12		flat
04296-D-M-(A)	D-M	857382.2443	433916.6181	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.12	Dup of 04296-D-M	flat
04296-M-21	M-21	860364.2789	431539.7603	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.11		flat
04296-M-23	M-23	860262.3634	431847.4415	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.14		flat
04296-M-27	M-27	859451.1276	431651.0666	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.13		flat
04296-NOAA-3	3-NOAA-G	860168.8491	432092.5715	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.12		flat
04296-SD3M-1	SD3M-1	860649.0371	434059.483	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.13		flat
04296-SD3M-11	SD3M-11	861168.1451	434764.2747	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.14		flat
04296-SD3M-14	SD3M-14	860315.4745	433567.6289	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.15		flat
04296-SD3M-19	SD3M-19	860290.3284	432964.7637	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.13		flat
04296-SD3M-20	SD3M-20	860486.0661	434380.5218	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.13		flat
04296-SD3M-22	SD3M-22	860053.0623	433840.2974	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.15		flat
04296-SD3M-23	SD3M-23	860628.2975	434441.9119	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.14		flat
04296-SD3M-25	SD3M-25	860264.7177	433680.499	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.17		flat
04296-SD3M-4	SD3M-4	861750.7158	435201.0253	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.12		flat
04296-SD3M-8	SD3M-8	861612.3428	435489.8905	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.14		flat
04297-SD3M-12	SD3M-12	860711.3526	435380.9709	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.16		flat
04297-SD3M-15	SD3M-15	860956.0635	435433.4222	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.12		flat
04297-SD3M-17	SD3M-17	859762.3983	434413.1562	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.12		flat
04297-SD3M-18	SD3M-18	860820.2931	435667.3864	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.14		flat
04297-SD3M-2	SD3M-2	859909.1338	432769.0543	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.12		flat
04297-SD3M-24	SD3M-24	861548.7047	435853.8965	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.14		flat
04297-SD3M-26	SD3M-12	860711.3526	435380.9709	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.16	Dup of 04297-SD3M-12	flat
04297-SD3M-6	SD3M-6	860500.438	434787.2607	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.13		flat
04299-C-100	C-100	861028.1757	435629.6279	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.080		Creek
04299-C-101	C-101	859845.1434	433865.836	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.062		Creek
04299-C-102	C-102	859041.427	435839.79	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.068		Creek
04299-C-103	C-103	853227.0886	431746.7938	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.070		Creek
04299-C-104	C-104	854468.8115	431157.3595	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.082		Creek
04299-C-105	C-105	854223.513	428667.9667	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.064		Creek
04299-M-100	M-100	860635.6513	435327.64	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.098		flat
04299-M-101	M-101	859730.1712	433775.2992	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.080		flat
04300-M-106	M-106	854391.3605	427397.9795	0	0.5	0	0	2004	10/26/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.13		flat
04300-M-107	M-107	852215.3918	430307.8487	0	0.5	0	0	2004	10/26/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.14		flat
04300-M-108	M-108	855042.6362	430887.8496	0	0.5	0	0	2004	10/26/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.044		flat
04301-M-102	M-102	859759.1305	432636.2886	0	0.5	0	0	2004	10/27/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.10		flat
04301-M-103	M-103	859621.6667	435311.7933	0	0.5	0	0	2004	10/27/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.12		flat
04301-M-104	M-104	859454.7415	433171.2408	0	0.5	0	0	2004	10/27/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.13		flat
04301-M-105	M-105	857827.2852	431971.5317	0	0.5	0	0	2004	10/27/2004	sediment	ECO 2004 Sampling Event	Acenaphthene	0	0.15		flat
04286-SD2C-1	SD2C-1	860229.3931	430495.0308	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.088		Creek
04286-SD2C-10	SD2C-10	859040.3761	431532.1659	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.096		Creek
04286-SD2C-2	SD2C-2	860249.8609	430935.4405	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.11		Creek
04286-SD2C-3	SD2C-3	859959.1289	431175.4789	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.088		Creek
04286-SD2C-4	SD2C-4	859792.2985	431262.9782	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.11		Creek
04286-SD2C-5	SD2C-5	859761.3012	431323.4099	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.080		Creek
04286-SD2C-6	SD2C-6	859591.646	431640.5749	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.090		Creek
04286-SD2C-7	SD2C-7	859552.5823	431720.1008	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.076		Creek

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-18

2004 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
04286-SD2C-8	SD2C-8	859393.67	431887.0728	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.082		Creek
04286-SD2C-9	SD2C-9	859294.4513	431740.6737	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.086		Creek
04287-SD2C-11	SD2C-11	859303.5013	431743.4674	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.074		Creek
04287-SD2C-12	SD2C-12	859048.3302	431536.5107	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.076		Creek
04287-SD2C-13	SD2C-13	858935.5347	431434.8719	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.084		Creek
04287-SD2C-14	SD2C-14	858842.7586	430270.5635	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.093		Creek
04287-SD2C-15	SD2C-15	858838.6214	430003.6141	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.090		Creek
04287-SD2C-16	SD2C-16	858838.4642	429997.1002	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.084		Creek
04287-SD2C-17	SD2C-17	859779.5981	431284.9135	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.076		Creek
04287-SD2C-18	SD2C-18	859945.873	431178.8822	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.082		Creek
04287-SD2C-19	SD2C-19	859261.7283	431330.6823	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.086		Creek
04287-SD2C-20	SD2C-20	859143.8683	431173.5778	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.009		Creek
04287-SD2C-21	SD2C-21	859125.0641	430942.7767	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.071		Creek
04287-SD2C-22	SD2C-22	859221.3015	430815.9044	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.060		Creek
04287-SD2C-23	SD2C-23	859215.8159	430828.6605	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.063		Creek
04287-SD2C-24	SD2C-24	859218.7747	430821.1704	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.070		Creek
04287-SD2C-25	SD2C-25	859295.1697	430455.06	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.074		Creek
04287-SD2C-26	SD2C-17	859779.5981	431284.9135	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.063	Dup of 04287-SD2C-17	Creek
04288-SD2M-1	SD2M-1	859064.2084	431618.3661	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.078		flat
04288-SD2M-10	SD2M-10	858955.0533	429822.9734	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.073		flat
04288-SD2M-11	SD2M-11	859954.887	430437.5853	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.076		flat
04288-SD2M-12	SD2M-12	859154.3094	431659.3606	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.073		flat
04288-SD2M-14	SD2M-14	860151.5575	430915.6772	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.082		flat
04288-SD2M-15	SD2M-15	858897.7541	430183.8702	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.080		flat
04288-SD2M-16	SD2M-16	859813.4408	431386.3504	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.080		flat
04288-SD2M-18	SD2M-18	860102.6748	431182.345	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.082		flat
04288-SD2M-2	SD2M-2	859545.277	431637.3511	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.066		flat
04288-SD2M-23	SD2M-23	860429.5698	431131.7403	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.093		flat
04288-SD2M-25	SD2M-25	860177.4119	430187.3678	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.090		flat
04288-SD2M-5	SD2M-5	859829.4627	431457.2518	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.070		flat
04288-SD2M-6	SD2M-6	858726.6837	430156.0489	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.074		flat
04289-SD2M-13	SD2M-13	860151.48	432345.3265	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.073		flat
04289-SD2M-17	SD2M-17	859317.7255	430112.7011	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.096		flat
04289-SD2M-19	SD2M-19	858354.669	432039.1334	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.082		flat
04289-SD2M-20	SD2M-20	860158.4442	432242.2085	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.096		flat
04289-SD2M-21	SD2M-21	859593.0942	430456.376	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.090		flat
04289-SD2M-22	SD2M-22	859058.5171	431122.7992	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.070		flat
04289-SD2M-24	SD2M-24	859657.0695	429987.0932	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.10		flat
04289-SD2M-3	SD2M-3	859807.8758	431831.9687	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.067		flat
04289-SD2M-4	SD2M-4	858606.2478	430707.8031	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.088		flat
04289-SD2M-7	SD2M-7	860156.1913	432283.3455	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.068		flat
04289-SD2M-8	SD2M-8	858642.2405	429734.4539	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.070		flat
04289-SD2M-9	SD2M-9	858480.6827	430474.2869	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.070		flat
04290-SD4M-1	SD4M-1	858170.2221	432586.7604	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.086		flat
04290-SD4M-10	SD4M-10	857513.6384	432850.4985	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.10		flat
04290-SD4M-19	SD4M-19	857977.3464	432250.1372	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.088		flat
04290-SD4M-20	SD4M-20	858478.9012	433058.2722	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.10		flat
04290-SD4M-21	SD4M-21	857850.0784	431496.708	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.017		flat
04290-SD4M-25	SD4M-25	858851.5826	433285.4998	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.14		flat
04290-SD4M-4	SD4M-4	857889.4927	430766.3853	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.090		flat
04290-SD4M-5	SD4M-5	857844.5642	432864.5096	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.11		flat
04290-SD4M-6	SD4M-6	858006.0588	430855.138	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.12		flat
04290-SD4M-8	SD4M-8	856694.7277	433251.4898	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.093		flat
04292-SD4M-11	SD4M-11	857082.7222	436195.785	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.15		flat
04292-SD4M-12	SD4M-12	859645.3956	435383.7406	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.078		flat
04292-SD4M-13	SD4M-13	856843.8	435875.239	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.071		flat

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-18

2004 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
04292-SD4M-14	SD4M-14	857715.0152	435571.0941	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.096		flat
04292-SD4M-15	SD4M-15	857762.3439	437309.9326	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.10		flat
04292-SD4M-16	SD4M-16	858128.8977	435245.2816	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.090		flat
04292-SD4M-17	SD4M-17	857562.5706	434347.7045	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.088		flat
04292-SD4M-18	SD4M-18	858240.2451	435343.8834	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.018		flat
04292-SD4M-2	SD4M-2	857375.5052	434990.5263	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.12		flat
04292-SD4M-22	SD4M-22	859303.9039	437006.4107	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.074		flat
04292-SD4M-23	SD4M-23	859426.2842	437175.0521	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.096		flat
04292-SD4M-24	SD4M-24	857039.5128	435918.4806	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.093		flat
04292-SD4M-26	SD4M-12	859645.3956	435383.7406	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.096	Dup of 04292-SD4M-12	flat
04292-SD4M-3	SD4M-3	858063.6538	436064.0538	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.10		flat
04292-SD4M-7	SD4M-7	857162.1923	436207.7428	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.12		flat
04292-SD4M-9	SD4M-9	858666.9503	435492.4027	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.084		flat
04293-C-1	C-1	861136.2508	432331.1481	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.062		Creek
04293-C-2	C-2	861080.089	432334.5556	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.10		Creek
04293-C-3	C-3	860471.4495	432385.7459	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.084		Creek
04293-C-4	C-4	859884.5483	432449.4125	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.11		Creek
04293-C-5	C-5	859712.9989	432500.392	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.10		Creek
04293-C-6	C-6	860499.2672	431263.8502	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.096		Creek
04293-C-7	C-7	860442.2898	431762.5368	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.12		Creek
04293-C-9	C-9	860524.8353	432270.5116	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.10		Creek
04293-SD5M-10	SD5M-10	853210.5807	429962.4606	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.088		flat
04293-SD5M-11	SD5M-11	854216.58	429781.9239	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.068		flat
04293-SD5M-13	SD5M-13	853288.704	431990.2147	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.093		flat
04293-SD5M-15	SD5M-15	853166.9657	430518.8917	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.080		flat
04293-SD5M-16	SD5M-16	853565.1606	430614.9758	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.082		flat
04293-SD5M-19	SD5M-19	852933.145	430476.0931	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.080		flat
04293-SD5M-2	SD5M-2	852436.7944	430419.4545	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.067		flat
04293-SD5M-21	SD5M-21	854375.038	430760.6198	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.064		flat
04293-SD5M-22	SD5M-22	853503.2046	428940.8316	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.074		flat
04293-SD5M-24	SD5M-24	853436.2903	429332.8667	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.045		flat
04293-SD5M-25	SD5M-25	854056.6098	430398.892	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.055		flat
04293-SD5M-26	SD5M-26	852712.2454	430106.0697	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.076		flat
04293-SD5M-28	SD5M-28	853880.3551	430063.3804	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.060		flat
04293-SD5M-29	SD5M-29	854405.7214	431632.3374	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.071		flat
04293-SD5M-3	SD5M-3	853237.1769	431945.4922	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.093		flat
04293-SD5M-31	SD5M-13	853288.704	431990.2147	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.090		flat
04293-SD5M-4	SD5M-4	853396.6698	430648.6143	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.080		flat
04293-SD5M-7	SD5M-7	853256.0492	428313.5124	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.074		flat
04293-SD5M-9	SD5M-9	853669.342	430899.3295	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.080		flat
04294-C-13	C-13	859433.9995	431647.8341	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.11		Creek
04294-C-15	C-15	859371.0744	431936.2803	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.12		Creek
04294-C-8	C-8	860276.9677	431859.9831	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.093		Creek
04294-M-28	M-28	858064.7063	430617.0228	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.049		flat
04294-MG-B7(C)	MG-B7(C)	860572.0326	432211.3875	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.096		Creek
04294-MG-D9(C)	MG-D9(C)	860361.453	432101.5693	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.086		Creek
04294-MG-H7(C)	MG-H7(C)	860498.5392	431672.8464	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.098		Creek
04294-MG-K7(C)	MG-K7(C)	860447.7312	431483.1592	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.082		Creek
04294-NOAA5	5-NOAA-G	859688.2182	432470.0368	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.090		flat
04294-NOAA6	6-NOAA-G	859727.6269	431532.8034	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.12		flat
04294-NOAA7	7-NOAA-G	859229.0196	431523.3249	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.13		flat
04294-NOAA8	8-NOAA-G	859138.6073	431731.5619	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.15		flat
04294-NOAA9	9-NOAA-G	859490.2822	432009.9869	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.076		flat
04294-SD5M-1	SD5M-1	852834.7473	431298.4082	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.022		flat
04294-SD5M-12	SD5M-12	855489.7148	430717.7829	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.086		flat
04294-SD5M-14	SD5M-14	854417.1817	428709.6924	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.090		flat

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-18

2004 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
04294-SD5M-17	SD5M-17	854864.3278	431234.1228	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.086		flat
04294-SD5M-18	SD5M-18	854759.762	428519.4486	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.11		flat
04294-SD5M-20	SD5M-20	854670.3191	428219.4515	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.082		flat
04294-SD5M-23	SD5M-23	853876.643	427938.1174	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.12		flat
04294-SD5M-27	SD5M-27	855415.2227	429778.8716	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.098		flat
04294-SD5M-6	SD5M-6	855234.5452	429340.7213	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.090		flat
04295-A-C	A-C	859253.0117	433760.2741	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.053		Creek
04295-A-M	A-M	859231.5904	433747.0377	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.054		flat
04295-B-C	B-C	858757.1254	434013.27	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.051		Creek
04295-B-M	B-M	858753.2937	434024.161	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.052		flat
04295-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.076		Creek
04295-C-33	C-33	861812.6686	433299.7291	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.049		Creek
04295-C-45	C-45	858154.7712	432254.2924	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.063		Creek
04295-CR-C	CR-C	906898.1362	549188.9258	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.010		Creek
04295-M-25	M-25	860731.5776	432370.9569	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.054		flat
04295-M-46	M-46	859553.1586	433516.1905	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.055		flat
04295-M-AB	M-AB	861163.324	431376.1231	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.20		flat
04295-MG-N2(C)	MG-N2(C)	860913.5272	430768.4529	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.098		Creek
04295-SD3M-10	SD3M-10	861056.7372	433343.8534	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.059		flat
04295-SD3M-13	SD3M-13	860950.9529	433550.1898	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.090		flat
04295-SD3M-16	SD3M-16	860035.6938	433150.9572	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.090		flat
04295-SD3M-21	SD3M-21	860656.9421	434988.7541	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.078		flat
04295-SD3M-3	SD3M-3	861436.2469	432989.1328	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.054		flat
04295-SD3M-5	SD3M-5	860725.3804	433440.3701	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.090		flat
04295-SD3M-7	SD3M-7	860973.7439	433217.0988	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.096		flat
04295-SD3M-9	SD3M-9	860864.9436	433197.6418	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.058		flat
04295-SD5M-30	SD5M-30	854576.2017	429240.7942	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.076		flat
04295-SD5M-32	SD5M-8	854831.375	429120.2135	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.078	Dup of 04295-SD5M-8	flat
04295-SD5M-5	SD5M-5	854853.8215	429435.5024	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.068		flat
04295-SD5M-8	SD5M-8	854831.375	429120.2135	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.054		flat
04295-TC-C	TC-C	881698.7052	447270.2497	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.052		Creek
04295-TC-M	TC-M	881698.7052	447270.2497	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.054		flat
04296-C-C	C-C	856904.4226	432294.5919	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.10		Creek
04296-C-C (A)	C-C	856904.4226	432294.5919	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.098	Dup of 04296-C-C	Creek
04296-C-M	C-M	856878.8633	432244.6437	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.13		flat
04296-D-C	D-C	857384.8659	433899.8851	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.088		Creek
04296-D-M	D-M	857382.2443	433916.6181	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.12		flat
04296-D-M-(A)	D-M	857382.2443	433916.6181	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.12	Dup of 04296-D-M	flat
04296-M-21	M-21	860364.2789	431539.7603	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.11		flat
04296-M-23	M-23	860262.3634	431847.4415	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.14		flat
04296-M-27	M-27	859451.1276	431651.0666	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.13		flat
04296-NOAA-3	3-NOAA-G	860168.8491	432092.5715	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.12		flat
04296-SD3M-1	SD3M-1	860649.0371	434059.483	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.13		flat
04296-SD3M-11	SD3M-11	861168.1451	434764.2747	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.14		flat
04296-SD3M-14	SD3M-14	860315.4745	433567.6289	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.15		flat
04296-SD3M-19	SD3M-19	860290.3284	432964.7637	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.13		flat
04296-SD3M-20	SD3M-20	860486.0661	434380.5218	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.13		flat
04296-SD3M-22	SD3M-22	860053.0623	433840.2974	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.15		flat
04296-SD3M-23	SD3M-23	860628.2975	434441.9119	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.14		flat
04296-SD3M-25	SD3M-25	860264.7177	433680.499	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.17		flat
04296-SD3M-4	SD3M-4	861750.7158	435201.0253	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.12		flat
04296-SD3M-8	SD3M-8	861612.3428	435489.8905	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.14		flat
04297-SD3M-12	SD3M-12	860711.3526	435380.9709	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.16		flat
04297-SD3M-15	SD3M-15	860956.0635	435433.4222	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.12		flat
04297-SD3M-17	SD3M-17	859762.3983	434413.1562	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.12		flat
04297-SD3M-18	SD3M-18	860820.2931	435667.3864	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.14		flat

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-18

2004 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
04297-SD3M-2	SD3M-2	859909.1338	432769.0543	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.12		flat
04297-SD3M-24	SD3M-24	861548.7047	435853.8965	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.14		flat
04297-SD3M-26	SD3M-12	860711.3526	435380.9709	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.16	Dup of 04297-SD3M-12	flat
04297-SD3M-6	SD3M-6	860500.438	434787.2607	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.13		flat
04299-C-100	C-100	861028.1757	435629.6279	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.080		Creek
04299-C-101	C-101	859845.1434	433865.836	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.062		Creek
04299-C-102	C-102	859041.427	435839.79	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.068		Creek
04299-C-103	C-103	853227.0886	431746.7938	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.070		Creek
04299-C-104	C-104	854468.8115	431157.3595	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.082		Creek
04299-C-105	C-105	854223.513	428667.9667	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.064		Creek
04299-M-100	M-100	860635.6513	435327.64	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.098		flat
04299-M-101	M-101	859730.1712	433775.2992	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.080		flat
04300-M-106	M-106	854391.3605	427397.9795	0	0.5	0	0	2004	10/26/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.13		flat
04300-M-107	M-107	852215.3918	430307.8487	0	0.5	0	0	2004	10/26/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.14		flat
04300-M-108	M-108	855042.6362	430887.8496	0	0.5	0	0	2004	10/26/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.044		flat
04301-M-102	M-102	859759.1305	432636.2886	0	0.5	0	0	2004	10/27/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.10		flat
04301-M-103	M-103	859621.6667	435311.7933	0	0.5	0	0	2004	10/27/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.12		flat
04301-M-104	M-104	859454.7415	433171.2408	0	0.5	0	0	2004	10/27/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.13		flat
04301-M-105	M-105	857827.2852	431971.5317	0	0.5	0	0	2004	10/27/2004	sediment	ECO 2004 Sampling Event	Acenaphthylene	0	0.15		flat
04286-SD2C-1	SD2C-1	860229.3931	430495.0308	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.088		Creek
04286-SD2C-10	SD2C-10	859040.3761	431532.1659	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.096		Creek
04286-SD2C-2	SD2C-2	860249.8609	430935.4405	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.11		Creek
04286-SD2C-3	SD2C-3	859959.1289	431175.4789	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.088		Creek
04286-SD2C-4	SD2C-4	859792.2985	431262.9782	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.11		Creek
04286-SD2C-5	SD2C-5	859761.3012	431323.4099	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.080		Creek
04286-SD2C-6	SD2C-6	859591.646	431640.5749	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.090		Creek
04286-SD2C-7	SD2C-7	859552.5823	431720.1008	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.076		Creek
04286-SD2C-8	SD2C-8	859393.67	431887.0728	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.082		Creek
04286-SD2C-9	SD2C-9	859294.4513	431740.6737	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.086		Creek
04287-SD2C-11	SD2C-11	859303.5013	431743.4674	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.074		Creek
04287-SD2C-12	SD2C-12	859048.3302	431536.5107	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.076		Creek
04287-SD2C-13	SD2C-13	858935.5347	431434.8719	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.084		Creek
04287-SD2C-14	SD2C-14	858842.7586	430270.5635	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.093		Creek
04287-SD2C-15	SD2C-15	858838.6214	430003.6141	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.090		Creek
04287-SD2C-16	SD2C-16	858838.4642	429997.1002	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.084		Creek
04287-SD2C-17	SD2C-17	859779.5981	431284.9135	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.076		Creek
04287-SD2C-18	SD2C-18	859945.873	431178.8822	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.082		Creek
04287-SD2C-19	SD2C-19	859261.7283	431330.6823	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.086		Creek
04287-SD2C-20	SD2C-20	859143.8683	431173.5778	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.009		Creek
04287-SD2C-21	SD2C-21	859125.0641	430942.7767	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.071		Creek
04287-SD2C-22	SD2C-22	859221.3015	430815.9044	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.060		Creek
04287-SD2C-23	SD2C-23	859215.8159	430828.6605	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.063		Creek
04287-SD2C-24	SD2C-24	859218.7747	430821.1704	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.070		Creek
04287-SD2C-25	SD2C-25	859295.1697	430455.06	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.074		Creek
04287-SD2C-26	SD2C-17	859779.5981	431284.9135	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.063	Dup of 04287-SD2C-17	Creek
04288-SD2M-1	SD2M-1	859064.2084	431618.3661	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.078		flat
04288-SD2M-10	SD2M-10	858955.0533	429822.9734	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.073		flat
04288-SD2M-11	SD2M-11	859954.887	430437.5853	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.076		flat
04288-SD2M-12	SD2M-12	859154.3094	431659.3606	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.073		flat
04288-SD2M-14	SD2M-14	860151.5575	430915.6772	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.082		flat
04288-SD2M-15	SD2M-15	858897.7541	430183.8702	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.080		flat
04288-SD2M-16	SD2M-16	859813.4408	431386.3504	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.080		flat
04288-SD2M-18	SD2M-18	860102.6748	431182.345	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.082		flat
04288-SD2M-2	SD2M-2	859545.277	431637.3511	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.066		flat
04288-SD2M-23	SD2M-23	860429.5698	431131.7403	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.093		flat
04288-SD2M-25	SD2M-25	860177.4119	430187.3678	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.090		flat

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-18

2004 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
04288-SD2M-5	SD2M-5	859829.4627	431457.2518	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.070		flat
04288-SD2M-6	SD2M-6	858726.6837	430156.0489	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.074		flat
04289-SD2M-13	SD2M-13	860151.48	432345.3265	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.073		flat
04289-SD2M-17	SD2M-17	859317.7255	430112.7011	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.096		flat
04289-SD2M-19	SD2M-19	858354.669	432039.1334	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.082		flat
04289-SD2M-20	SD2M-20	860158.4442	432242.2085	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.096		flat
04289-SD2M-21	SD2M-21	859593.0942	430456.376	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.090		flat
04289-SD2M-22	SD2M-22	859058.5171	431122.7992	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.070		flat
04289-SD2M-24	SD2M-24	859657.0695	429987.0932	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Anthracene	0.18	0.10		flat
04289-SD2M-3	SD2M-3	859807.8758	431831.9687	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.067		flat
04289-SD2M-4	SD2M-4	858606.2478	430707.8031	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.088		flat
04289-SD2M-7	SD2M-7	860156.1913	432283.3455	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.068		flat
04289-SD2M-8	SD2M-8	858642.2405	429734.4539	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.070		flat
04289-SD2M-9	SD2M-9	858480.6827	430474.2869	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.070		flat
04290-SD4M-1	SD4M-1	858170.2221	432586.7604	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.086		flat
04290-SD4M-10	SD4M-10	857513.6384	432850.4985	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.10		flat
04290-SD4M-19	SD4M-19	857977.3464	432250.1372	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.088		flat
04290-SD4M-20	SD4M-20	858478.9012	433058.2722	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.10		flat
04290-SD4M-21	SD4M-21	857850.0784	431496.708	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.017		flat
04290-SD4M-25	SD4M-25	858851.5826	433285.4998	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.14		flat
04290-SD4M-4	SD4M-4	857889.4927	430766.3853	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.090		flat
04290-SD4M-5	SD4M-5	857844.5642	432864.5096	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.11		flat
04290-SD4M-6	SD4M-6	858006.0588	430855.138	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.12		flat
04290-SD4M-8	SD4M-8	856694.7277	433251.4898	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.093		flat
04292-SD4M-11	SD4M-11	857082.7222	436195.785	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.15		flat
04292-SD4M-12	SD4M-12	859645.3956	435383.7406	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.078		flat
04292-SD4M-13	SD4M-13	856843.8	435875.239	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.071		flat
04292-SD4M-14	SD4M-14	857715.0152	435571.0941	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.096		flat
04292-SD4M-15	SD4M-15	857762.3439	437309.9326	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.10		flat
04292-SD4M-16	SD4M-16	858128.8977	435245.2816	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.090		flat
04292-SD4M-17	SD4M-17	857562.5706	434347.7045	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.088		flat
04292-SD4M-18	SD4M-18	858240.2451	435343.8834	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.018		flat
04292-SD4M-2	SD4M-2	857375.5052	434990.5263	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.12		flat
04292-SD4M-22	SD4M-22	859303.9039	437006.4107	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.074		flat
04292-SD4M-23	SD4M-23	859426.2842	437175.0521	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.096		flat
04292-SD4M-24	SD4M-24	857039.5128	435918.4806	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.093		flat
04292-SD4M-26	SD4M-12	859645.3956	435383.7406	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.096	Dup of 04292-SD4M-12	flat
04292-SD4M-3	SD4M-3	858063.6538	436064.0538	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.10		flat
04292-SD4M-7	SD4M-7	857162.1923	436207.7428	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.12		flat
04292-SD4M-9	SD4M-9	858666.9503	435492.4027	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.084		flat
04293-C-1	C-1	861136.2508	432331.1481	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.062		Creek
04293-C-2	C-2	861080.089	432334.5556	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.10		Creek
04293-C-3	C-3	860471.4495	432385.7459	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.084		Creek
04293-C-4	C-4	859884.5483	432449.4125	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.11		Creek
04293-C-5	C-5	859712.9989	432500.392	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.10		Creek
04293-C-6	C-6	860499.2672	431263.8502	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.096		Creek
04293-C-7	C-7	860442.2898	431762.5368	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.12		Creek
04293-C-9	C-9	860524.8353	432270.5116	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.10		Creek
04293-SD5M-10	SD5M-10	853210.5807	429962.4606	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.088		flat
04293-SD5M-11	SD5M-11	854216.58	429781.9239	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Anthracene	0.21	0.068		flat
04293-SD5M-13	SD5M-13	853288.704	431990.2147	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.093		flat
04293-SD5M-15	SD5M-15	853166.9657	430518.8917	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.080		flat
04293-SD5M-16	SD5M-16	853565.1606	430614.9758	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.082		flat
04293-SD5M-19	SD5M-19	852933.145	430476.0931	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.080		flat
04293-SD5M-2	SD5M-2	852436.7944	430419.4545	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.067		flat
04293-SD5M-21	SD5M-21	854375.038	430760.6198	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.064		flat

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-18

2004 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
04293-SD5M-22	SD5M-22	853503.2046	428940.8316	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.074		flat
04293-SD5M-24	SD5M-24	853436.2903	429332.8667	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.045		flat
04293-SD5M-25	SD5M-25	854056.6098	430398.892	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.055		flat
04293-SD5M-26	SD5M-26	852712.2454	430106.0697	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.076		flat
04293-SD5M-28	SD5M-28	853880.3551	430063.3804	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.060		flat
04293-SD5M-29	SD5M-29	854405.7214	431632.3374	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.071		flat
04293-SD5M-3	SD5M-3	853237.1769	431945.4922	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.093		flat
04293-SD5M-31	SD5M-13	853288.704	431990.2147	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.090		flat
04293-SD5M-4	SD5M-4	853396.6698	430648.6143	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.080		flat
04293-SD5M-7	SD5M-7	853256.0492	428313.5124	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.074		flat
04293-SD5M-9	SD5M-9	853669.342	430899.3295	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.080		flat
04294-C-13	C-13	859433.9995	431647.8341	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.11		Creek
04294-C-15	C-15	859371.0744	431936.2803	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.12		Creek
04294-C-8	C-8	860276.9677	431859.9831	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.093		Creek
04294-M-28	M-28	858064.7063	430617.0228	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.049		flat
04294-MG-B7(C)	MG-B7(C)	860572.0326	432211.3875	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.096		Creek
04294-MG-D9(C)	MG-D9(C)	860361.453	432101.5693	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.086		Creek
04294-MG-H7(C)	MG-H7(C)	860498.5392	431672.8464	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.098		Creek
04294-MG-K7(C)	MG-K7(C)	860447.7312	431483.1592	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.082		Creek
04294-NOAA5	5-NOAA-G	859688.2182	432470.0368	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.090		flat
04294-NOAA6	6-NOAA-G	859727.6269	431532.8034	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.12		flat
04294-NOAA7	7-NOAA-G	859229.0196	431523.3249	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.13		flat
04294-NOAA8	8-NOAA-G	859138.6073	431731.5619	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.15		flat
04294-NOAA9	9-NOAA-G	859490.2822	432009.9869	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.076		flat
04294-SD5M-1	SD5M-1	852834.7473	431298.4082	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.022		flat
04294-SD5M-12	SD5M-12	855489.7148	430717.7829	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.086		flat
04294-SD5M-14	SD5M-14	854417.1817	428709.6924	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.090		flat
04294-SD5M-17	SD5M-17	854864.3278	431234.1228	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.086		flat
04294-SD5M-18	SD5M-18	854759.762	428519.4486	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.11		flat
04294-SD5M-20	SD5M-20	854670.3191	428219.4515	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.082		flat
04294-SD5M-23	SD5M-23	853876.643	427938.1174	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.12		flat
04294-SD5M-27	SD5M-27	855415.2227	429778.8716	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.098		flat
04294-SD5M-6	SD5M-6	855234.5452	429340.7213	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.090		flat
04295-A-C	A-C	859253.0117	433760.2741	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.053		Creek
04295-A-M	A-M	859231.5904	433747.0377	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.054		flat
04295-B-C	B-C	858757.1254	434013.27	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.051		Creek
04295-B-M	B-M	858753.2937	434024.161	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.052		flat
04295-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.076		Creek
04295-C-33	C-33	861812.6686	433299.7291	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.049		Creek
04295-C-45	C-45	858154.7712	432254.2924	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.063		Creek
04295-CR-C	CR-C	906898.1362	549188.9258	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.010		Creek
04295-M-25	M-25	860731.5776	432370.9569	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.054		flat
04295-M-46	M-46	859553.1586	433516.1905	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.055		flat
04295-M-AB	M-AB	861163.324	431376.1231	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.20		flat
04295-MG-N2(C)	MG-N2(C)	860913.5272	430768.4529	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.098		Creek
04295-SD3M-10	SD3M-10	861056.7372	433343.8534	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.059		flat
04295-SD3M-13	SD3M-13	860950.9529	433550.1898	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.090		flat
04295-SD3M-16	SD3M-16	860035.6938	433150.9572	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.090		flat
04295-SD3M-21	SD3M-21	860656.9421	434988.7541	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.078		flat
04295-SD3M-3	SD3M-3	861436.2469	432989.1328	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.054		flat
04295-SD3M-5	SD3M-5	860725.3804	433440.3701	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.090		flat
04295-SD3M-7	SD3M-7	860973.7439	433217.0988	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.096		flat
04295-SD3M-9	SD3M-9	860864.9436	433197.6418	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.058		flat
04295-SD5M-30	SD5M-30	854576.2017	429240.7942	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.076		flat
04295-SD5M-32	SD5M-8	854831.375	429120.2135	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.078	Dup of 04295-SD5M-8	flat
04295-SD5M-5	SD5M-5	854853.8215	429435.5024	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.068		flat

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-18

2004 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
04295-SD5M-8	SD5M-8	854831.375	429120.2135	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.054		flat
04295-TC-C	TC-C	881698.7052	447270.2497	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.052		Creek
04295-TC-M	TC-M	881698.7052	447270.2497	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.054		flat
04296-C-C	C-C	856904.4226	432294.5919	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Anthracene	0.23	0.10		Creek
04296-C-C (A)	C-C	856904.4226	432294.5919	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Anthracene	0.52	0.098	Dup of 04296-C-C	Creek
04296-C-M	C-M	856878.8633	432244.6437	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.13		flat
04296-D-C	D-C	857384.8659	433899.8851	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.088		Creek
04296-D-M	D-M	857382.2443	433916.6181	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.12		flat
04296-D-M-(A)	D-M	857382.2443	433916.6181	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.12	Dup of 04296-D-M	flat
04296-M-21	M-21	860364.2789	431539.7603	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.11		flat
04296-M-23	M-23	860262.3634	431847.4415	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.14		flat
04296-M-27	M-27	859451.1276	431651.0666	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.13		flat
04296-NOAA-3	3-NOAA-G	860168.8491	432092.5715	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.12		flat
04296-SD3M-1	SD3M-1	860649.0371	434059.483	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.13		flat
04296-SD3M-11	SD3M-11	861168.1451	434764.2747	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.14		flat
04296-SD3M-14	SD3M-14	860315.4745	433567.6289	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.15		flat
04296-SD3M-19	SD3M-19	860290.3284	432964.7637	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.13		flat
04296-SD3M-20	SD3M-20	860486.0661	434380.5218	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.13		flat
04296-SD3M-22	SD3M-22	860053.0623	433840.2974	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.15		flat
04296-SD3M-23	SD3M-23	860628.2975	434441.9119	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.14		flat
04296-SD3M-25	SD3M-25	860264.7177	433680.499	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.17		flat
04296-SD3M-4	SD3M-4	861750.7158	435201.0253	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.12		flat
04296-SD3M-8	SD3M-8	861612.3428	435489.8905	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.14		flat
04297-SD3M-12	SD3M-12	860711.3526	435380.9709	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.16		flat
04297-SD3M-15	SD3M-15	860956.0635	435433.4222	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.12		flat
04297-SD3M-17	SD3M-17	859762.3983	434413.1562	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.12		flat
04297-SD3M-18	SD3M-18	860820.2931	435667.3864	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.14		flat
04297-SD3M-2	SD3M-2	859909.1338	432769.0543	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.12		flat
04297-SD3M-24	SD3M-24	861548.7047	435853.8965	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.14		flat
04297-SD3M-26	SD3M-12	860711.3526	435380.9709	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.16	Dup of 04297-SD3M-12	flat
04297-SD3M-6	SD3M-6	860500.438	434787.2607	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.13		flat
04299-C-100	C-100	861028.1757	435629.6279	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.080		Creek
04299-C-101	C-101	859845.1434	433865.836	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.062		Creek
04299-C-102	C-102	859041.427	435839.79	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.068		Creek
04299-C-103	C-103	853227.0886	431746.7938	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.070		Creek
04299-C-104	C-104	854468.8115	431157.3595	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.082		Creek
04299-C-105	C-105	854223.513	428667.9667	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.064		Creek
04299-M-100	M-100	860635.6513	435327.64	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.098		flat
04299-M-101	M-101	859730.1712	433775.2992	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.080		flat
04300-M-106	M-106	854391.3605	427397.9795	0	0.5	0	0	2004	10/26/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.13		flat
04300-M-107	M-107	852215.3918	430307.8487	0	0.5	0	0	2004	10/26/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.14		flat
04300-M-108	M-108	855042.6362	430887.8496	0	0.5	0	0	2004	10/26/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.044		flat
04301-M-102	M-102	859759.1305	432636.2886	0	0.5	0	0	2004	10/27/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.10		flat
04301-M-103	M-103	859621.6667	435311.7933	0	0.5	0	0	2004	10/27/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.12		flat
04301-M-104	M-104	859454.7415	433171.2408	0	0.5	0	0	2004	10/27/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.13		flat
04301-M-105	M-105	857827.2852	431971.5317	0	0.5	0	0	2004	10/27/2004	sediment	ECO 2004 Sampling Event	Anthracene	0	0.15		flat
04286-SD2C-1	SD2C-1	860229.3931	430495.0308	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.088		Creek
04286-SD2C-10	SD2C-10	859040.3761	431532.1659	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.096		Creek
04286-SD2C-2	SD2C-2	860249.8609	430935.4405	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.11		Creek
04286-SD2C-3	SD2C-3	859959.1289	431175.4789	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.088		Creek
04286-SD2C-4	SD2C-4	859792.2985	431262.9782	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.11		Creek
04286-SD2C-5	SD2C-5	859761.3012	431323.4099	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.080		Creek
04286-SD2C-6	SD2C-6	859591.646	431640.5749	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.090		Creek
04286-SD2C-7	SD2C-7	859552.5823	431720.1008	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.076		Creek
04286-SD2C-8	SD2C-8	859393.67	431887.0728	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.082		Creek
04286-SD2C-9	SD2C-9	859294.4513	431740.6737	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.086		Creek

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-18

2004 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
04287-SD2C-11	SD2C-11	859303.5013	431743.4674	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.074		Creek
04287-SD2C-12	SD2C-12	859048.3302	431536.5107	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.076		Creek
04287-SD2C-13	SD2C-13	858935.5347	431434.8719	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.084		Creek
04287-SD2C-14	SD2C-14	858842.7586	430270.5635	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.093		Creek
04287-SD2C-15	SD2C-15	858838.6214	430003.6141	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.090		Creek
04287-SD2C-16	SD2C-16	858838.4642	429997.1002	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.084		Creek
04287-SD2C-17	SD2C-17	859779.5981	431284.9135	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.076		Creek
04287-SD2C-18	SD2C-18	859945.873	431178.8822	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.082		Creek
04287-SD2C-19	SD2C-19	859261.7283	431330.6823	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.086		Creek
04287-SD2C-20	SD2C-20	859143.8683	431173.5778	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.009		Creek
04287-SD2C-21	SD2C-21	859125.0641	430942.7767	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.071		Creek
04287-SD2C-22	SD2C-22	859221.3015	430815.9044	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.060		Creek
04287-SD2C-23	SD2C-23	859215.8159	430828.6605	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.063		Creek
04287-SD2C-24	SD2C-24	859218.7747	430821.1704	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.070		Creek
04287-SD2C-25	SD2C-25	859295.1697	430455.06	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.074		Creek
04287-SD2C-26	SD2C-17	859779.5981	431284.9135	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.063	Dup of 04287-SD2C-17	Creek
04288-SD2M-1	SD2M-1	859064.2084	431618.3661	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.078		flat
04288-SD2M-10	SD2M-10	858955.0533	429822.9734	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.073		flat
04288-SD2M-11	SD2M-11	859954.887	430437.5853	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.076		flat
04288-SD2M-12	SD2M-12	859154.3094	431659.3606	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.073		flat
04288-SD2M-14	SD2M-14	860151.5575	430915.6772	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.082		flat
04288-SD2M-15	SD2M-15	858897.7541	430183.8702	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.080		flat
04288-SD2M-16	SD2M-16	859813.4408	431386.3504	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.080		flat
04288-SD2M-18	SD2M-18	860102.6748	431182.345	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.082		flat
04288-SD2M-2	SD2M-2	859545.277	431637.3511	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.066		flat
04288-SD2M-23	SD2M-23	860429.5698	431131.7403	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.093		flat
04288-SD2M-25	SD2M-25	860177.4119	430187.3678	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.090		flat
04288-SD2M-5	SD2M-5	859829.4627	431457.2518	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.070		flat
04288-SD2M-6	SD2M-6	858726.6837	430156.0489	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.074		flat
04289-SD2M-13	SD2M-13	860151.48	432345.3265	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.073		flat
04289-SD2M-17	SD2M-17	859317.7255	430112.7011	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.096		flat
04289-SD2M-19	SD2M-19	858354.669	432039.1334	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.082		flat
04289-SD2M-20	SD2M-20	860158.4442	432242.2085	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.096		flat
04289-SD2M-21	SD2M-21	859593.0942	430456.376	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.090		flat
04289-SD2M-22	SD2M-22	859058.5171	431122.7992	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.070		flat
04289-SD2M-24	SD2M-24	859657.0695	429987.0932	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.10		flat
04289-SD2M-3	SD2M-3	859807.8758	431831.9687	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.067		flat
04289-SD2M-4	SD2M-4	858606.2478	430707.8031	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.088		flat
04289-SD2M-7	SD2M-7	860156.1913	432283.3455	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.068		flat
04289-SD2M-8	SD2M-8	858642.2405	429734.4539	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.070		flat
04289-SD2M-9	SD2M-9	858480.6827	430474.2869	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.070		flat
04290-SD4M-1	SD4M-1	858170.2221	432586.7604	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.086		flat
04290-SD4M-10	SD4M-10	857513.6384	432850.4985	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.10		flat
04290-SD4M-19	SD4M-19	857977.3464	432250.1372	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.088		flat
04290-SD4M-20	SD4M-20	858478.9012	433058.2722	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.10		flat
04290-SD4M-21	SD4M-21	857850.0784	431496.708	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.017		flat
04290-SD4M-25	SD4M-25	858851.5826	433285.4998	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.14		flat
04290-SD4M-4	SD4M-4	857889.4927	430766.3853	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.090		flat
04290-SD4M-5	SD4M-5	857844.5642	432864.5096	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.11		flat
04290-SD4M-6	SD4M-6	858006.0588	430855.138	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.12		flat
04290-SD4M-8	SD4M-8	856694.7277	433251.4898	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.093		flat
04292-SD4M-11	SD4M-11	857082.7222	436195.785	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.15		flat
04292-SD4M-12	SD4M-12	859645.3956	435383.7406	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.078		flat
04292-SD4M-13	SD4M-13	856843.8	435875.239	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.071		flat
04292-SD4M-14	SD4M-14	857715.0152	435571.0941	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.096		flat
04292-SD4M-15	SD4M-15	857762.3439	437309.9326	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.10		flat

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-18

2004 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
04292-SD4M-16	SD4M-16	858128.8977	435245.2816	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.090		flat
04292-SD4M-17	SD4M-17	857562.5706	434347.7045	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.088		flat
04292-SD4M-18	SD4M-18	858240.2451	435343.8834	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.018		flat
04292-SD4M-2	SD4M-2	857375.5052	434990.5263	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.12		flat
04292-SD4M-22	SD4M-22	859303.9039	437006.4107	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.074		flat
04292-SD4M-23	SD4M-23	859426.2842	437175.0521	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.096		flat
04292-SD4M-24	SD4M-24	857039.5128	435918.4806	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.093		flat
04292-SD4M-26	SD4M-12	859645.3956	435383.7406	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.096	Dup of 04292-SD4M-12	flat
04292-SD4M-3	SD4M-3	858063.6538	436064.0538	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.10		flat
04292-SD4M-7	SD4M-7	857162.1923	436207.7428	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.12		flat
04292-SD4M-9	SD4M-9	858666.9503	435492.4027	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.084		flat
04293-C-1	C-1	861136.2508	432331.1481	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.062		Creek
04293-C-2	C-2	861080.089	432334.5556	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.10		Creek
04293-C-3	C-3	860471.4495	432385.7459	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.084		Creek
04293-C-4	C-4	859884.5483	432449.4125	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.11		Creek
04293-C-5	C-5	859712.9989	432500.392	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.10		Creek
04293-C-6	C-6	860499.2672	431263.8502	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.096		Creek
04293-C-7	C-7	860442.2898	431762.5368	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.12		Creek
04293-C-9	C-9	860524.8353	432270.5116	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.10		Creek
04293-SD5M-10	SD5M-10	853210.5807	429962.4606	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.088		flat
04293-SD5M-11	SD5M-11	854216.58	429781.9239	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.068		flat
04293-SD5M-13	SD5M-13	853288.704	431990.2147	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.093		flat
04293-SD5M-15	SD5M-15	853166.9657	430518.8917	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.080		flat
04293-SD5M-16	SD5M-16	853565.1606	430614.9758	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.082		flat
04293-SD5M-19	SD5M-19	852933.145	430476.0931	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.080		flat
04293-SD5M-2	SD5M-2	852436.7944	430419.4545	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.067		flat
04293-SD5M-21	SD5M-21	854375.038	430760.6198	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.064		flat
04293-SD5M-22	SD5M-22	853503.2046	428940.8316	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.074		flat
04293-SD5M-24	SD5M-24	853436.2903	429332.8667	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.045		flat
04293-SD5M-25	SD5M-25	854056.6098	430398.892	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.055		flat
04293-SD5M-26	SD5M-26	852712.2454	430106.0697	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.076		flat
04293-SD5M-28	SD5M-28	853880.3551	430063.3804	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.060		flat
04293-SD5M-29	SD5M-29	854405.7214	431632.3374	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.071		flat
04293-SD5M-3	SD5M-3	853237.1769	431945.4922	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.093		flat
04293-SD5M-31	SD5M-13	853288.704	431990.2147	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.090		flat
04293-SD5M-4	SD5M-4	853396.6698	430648.6143	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.080		flat
04293-SD5M-7	SD5M-7	853256.0492	428313.5124	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.074		flat
04293-SD5M-9	SD5M-9	853669.342	430899.3295	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.080		flat
04294-C-13	C-13	859433.9995	431647.8341	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.11		Creek
04294-C-15	C-15	859371.0744	431936.2803	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.12		Creek
04294-C-8	C-8	860276.9677	431859.9831	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.093		Creek
04294-M-28	M-28	858064.7063	430617.0228	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.049		flat
04294-MG-B7(C)	MG-B7(C)	860572.0326	432211.3875	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.096		Creek
04294-MG-D9(C)	MG-D9(C)	860361.453	432101.5693	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.086		Creek
04294-MG-H7(C)	MG-H7(C)	860498.5392	431672.8464	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.098		Creek
04294-MG-K7(C)	MG-K7(C)	860447.7312	431483.1592	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.082		Creek
04294-NOAA5	5-NOAA-G	859688.2182	432470.0368	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.090		flat
04294-NOAA6	6-NOAA-G	859727.6269	431532.8034	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.12		flat
04294-NOAA7	7-NOAA-G	859229.0196	431523.3249	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.13		flat
04294-NOAA8	8-NOAA-G	859138.6073	431731.5619	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.15		flat
04294-NOAA9	9-NOAA-G	859490.2822	432009.9869	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.076		flat
04294-SD5M-1	SD5M-1	852834.7473	431298.4082	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.022		flat
04294-SD5M-12	SD5M-12	855489.7148	430717.7829	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.086		flat
04294-SD5M-14	SD5M-14	854417.1817	428709.6924	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.090		flat
04294-SD5M-17	SD5M-17	854864.3278	431234.1228	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.086		flat
04294-SD5M-18	SD5M-18	854759.762	428519.4486	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.11		flat

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-18

2004 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
04294-SD5M-20	SD5M-20	854670.3191	428219.4515	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.082		flat
04294-SD5M-23	SD5M-23	853876.643	427938.1174	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.12		flat
04294-SD5M-27	SD5M-27	855415.2227	429778.8716	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.098		flat
04294-SD5M-6	SD5M-6	855234.5452	429340.7213	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.090		flat
04295-A-C	A-C	859253.0117	433760.2741	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.053		Creek
04295-A-M	A-M	859231.5904	433747.0377	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.054		flat
04295-B-C	B-C	858757.1254	434013.27	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.051		Creek
04295-B-M	B-M	858753.2937	434024.161	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.052		flat
04295-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.076		Creek
04295-C-33	C-33	861812.6686	433299.7291	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.049		Creek
04295-C-45	C-45	858154.7712	432254.2924	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.063		Creek
04295-CR-C	CR-C	906898.1362	549188.9258	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.010		Creek
04295-M-25	M-25	860731.5776	432370.9569	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.054		flat
04295-M-46	M-46	859553.1586	433516.1905	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.055		flat
04295-M-AB	M-AB	861163.324	431376.1231	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	1.1	0.20		flat
04295-MG-N2(C)	MG-N2(C)	860913.5272	430768.4529	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.098		Creek
04295-SD3M-10	SD3M-10	861056.7372	433343.8534	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.059		flat
04295-SD3M-13	SD3M-13	860950.9529	433550.1898	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.090		flat
04295-SD3M-16	SD3M-16	860035.6938	433150.9572	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.090		flat
04295-SD3M-21	SD3M-21	860656.9421	434988.7541	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.078		flat
04295-SD3M-3	SD3M-3	861436.2469	432989.1328	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.054		flat
04295-SD3M-5	SD3M-5	860725.3804	433440.3701	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.090		flat
04295-SD3M-7	SD3M-7	860973.7439	433217.0988	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.096		flat
04295-SD3M-9	SD3M-9	860864.9436	433197.6418	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.058		flat
04295-SD5M-30	SD5M-30	854576.2017	429240.7942	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.076		flat
04295-SD5M-32	SD5M-8	854831.375	429120.2135	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.078	Dup of 04295-SD5M-8	flat
04295-SD5M-5	SD5M-5	854853.8215	429435.5024	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.068		flat
04295-SD5M-8	SD5M-8	854831.375	429120.2135	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.054		flat
04295-TC-C	TC-C	881698.7052	447270.2497	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.052		Creek
04295-TC-M	TC-M	881698.7052	447270.2497	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.054		flat
04296-C-C	C-C	856904.4226	432294.5919	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	1.0	0.10		Creek
04296-C-C (A)	C-C	856904.4226	432294.5919	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	1.3	0.098	Dup of 04296-C-C	Creek
04296-C-M	C-M	856878.8633	432244.6437	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.13		flat
04296-D-C	D-C	857384.8659	433899.8851	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.088		Creek
04296-D-M	D-M	857382.2443	433916.6181	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.12		flat
04296-D-M-(A)	D-M	857382.2443	433916.6181	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.12	Dup of 04296-D-M	flat
04296-M-21	M-21	860364.2789	431539.7603	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.11		flat
04296-M-23	M-23	860262.3634	431847.4415	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.14		flat
04296-M-27	M-27	859451.1276	431651.0666	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.13		flat
04296-NOAA-3	3-NOAA-G	860168.8491	432092.5715	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.12		flat
04296-SD3M-1	SD3M-1	860649.0371	434059.483	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.13		flat
04296-SD3M-11	SD3M-11	861168.1451	434764.2747	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.14		flat
04296-SD3M-14	SD3M-14	860315.4745	433567.6289	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.15		flat
04296-SD3M-19	SD3M-19	860290.3284	432964.7637	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.13		flat
04296-SD3M-20	SD3M-20	860486.0661	434380.5218	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.13		flat
04296-SD3M-22	SD3M-22	860053.0623	433840.2974	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.15		flat
04296-SD3M-23	SD3M-23	860628.2975	434441.9119	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.14		flat
04296-SD3M-25	SD3M-25	860264.7177	433680.499	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.17		flat
04296-SD3M-4	SD3M-4	861750.7158	435201.0253	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.12		flat
04296-SD3M-8	SD3M-8	861612.3428	435489.8905	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.14		flat
04297-SD3M-12	SD3M-12	860711.3526	435380.9709	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.16		flat
04297-SD3M-15	SD3M-15	860956.0635	435433.4222	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.12		flat
04297-SD3M-17	SD3M-17	859762.3983	434413.1562	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.12		flat
04297-SD3M-18	SD3M-18	860820.2931	435667.3864	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.14		flat
04297-SD3M-2	SD3M-2	859909.1338	432769.0543	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.12		flat
04297-SD3M-24	SD3M-24	861548.7047	435853.8965	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.14		flat

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-18

2004 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
04297-SD3M-26	SD3M-12	860711.3526	435380.9709	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.16	Dup of 04297-SD3M-12	flat
04297-SD3M-6	SD3M-6	860500.438	434787.2607	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.13		flat
04299-C-100	C-100	861028.1757	435629.6279	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.080		Creek
04299-C-101	C-101	859845.1434	433865.836	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.062		Creek
04299-C-102	C-102	859041.427	435839.79	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.068		Creek
04299-C-103	C-103	853227.0886	431746.7938	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.070		Creek
04299-C-104	C-104	854468.8115	431157.3595	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.082		Creek
04299-C-105	C-105	854223.513	428667.9667	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.064		Creek
04299-M-100	M-100	860635.6513	435327.64	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.098		flat
04299-M-101	M-101	859730.1712	433775.2992	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.080		flat
04300-M-106	M-106	854391.3605	427397.9795	0	0.5	0	0	2004	10/26/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.13		flat
04300-M-107	M-107	852215.3918	430307.8487	0	0.5	0	0	2004	10/26/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.14		flat
04300-M-108	M-108	855042.6362	430887.8496	0	0.5	0	0	2004	10/26/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.044		flat
04301-M-102	M-102	859759.1305	432636.2886	0	0.5	0	0	2004	10/27/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.10		flat
04301-M-103	M-103	859621.6667	435311.7933	0	0.5	0	0	2004	10/27/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.12		flat
04301-M-104	M-104	859454.7415	433171.2408	0	0.5	0	0	2004	10/27/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.13		flat
04301-M-105	M-105	857827.2852	431971.5317	0	0.5	0	0	2004	10/27/2004	sediment	ECO 2004 Sampling Event	Benzo(a)anthracene	0	0.15		flat
04286-SD2C-1	SD2C-1	860229.3931	430495.0308	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.088		Creek
04286-SD2C-10	SD2C-10	859040.3761	431532.1659	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.096		Creek
04286-SD2C-2	SD2C-2	860249.8609	430935.4405	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.11		Creek
04286-SD2C-3	SD2C-3	859959.1289	431175.4789	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.088		Creek
04286-SD2C-4	SD2C-4	859792.2985	431262.9782	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.11		Creek
04286-SD2C-5	SD2C-5	859761.3012	431323.4099	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0.15	0.080		Creek
04286-SD2C-6	SD2C-6	859591.646	431640.5749	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.090		Creek
04286-SD2C-7	SD2C-7	859552.5823	431720.1008	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.076		Creek
04286-SD2C-8	SD2C-8	859393.67	431887.0728	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.082		Creek
04286-SD2C-9	SD2C-9	859294.4513	431740.6737	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.086		Creek
04287-SD2C-11	SD2C-11	859303.5013	431743.4674	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.074		Creek
04287-SD2C-12	SD2C-12	859048.3302	431536.5107	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.076		Creek
04287-SD2C-13	SD2C-13	858935.5347	431434.8719	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.084		Creek
04287-SD2C-14	SD2C-14	858842.7586	430270.5635	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.093		Creek
04287-SD2C-15	SD2C-15	858838.6214	430003.6141	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.090		Creek
04287-SD2C-16	SD2C-16	858838.4642	429997.1002	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0.11	0.084		Creek
04287-SD2C-17	SD2C-17	859779.5981	431284.9135	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.076		Creek
04287-SD2C-18	SD2C-18	859945.873	431178.8822	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.082		Creek
04287-SD2C-19	SD2C-19	859261.7283	431330.6823	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.086		Creek
04287-SD2C-20	SD2C-20	859143.8683	431173.5778	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.009		Creek
04287-SD2C-21	SD2C-21	859125.0641	430942.7767	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.071		Creek
04287-SD2C-22	SD2C-22	859221.3015	430815.9044	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0.066	0.060		Creek
04287-SD2C-23	SD2C-23	859215.8159	430828.6605	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0.17	0.063		Creek
04287-SD2C-24	SD2C-24	859218.7747	430821.1704	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.070		Creek
04287-SD2C-25	SD2C-25	859295.1697	430455.06	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.074		Creek
04287-SD2C-26	SD2C-17	859779.5981	431284.9135	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.063	Dup of 04287-SD2C-17	Creek
04288-SD2M-1	SD2M-1	859064.2084	431618.3661	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.078		flat
04288-SD2M-10	SD2M-10	858955.0533	429822.9734	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.073		flat
04288-SD2M-11	SD2M-11	859954.887	430437.5853	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.076		flat
04288-SD2M-12	SD2M-12	859154.3094	431659.3606	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.073		flat
04288-SD2M-14	SD2M-14	860151.5575	430915.6772	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.082		flat
04288-SD2M-15	SD2M-15	858897.7541	430183.8702	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.080		flat
04288-SD2M-16	SD2M-16	859813.4408	431386.3504	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.080		flat
04288-SD2M-18	SD2M-18	860102.6748	431182.345	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.082		flat
04288-SD2M-2	SD2M-2	859545.277	431637.3511	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.066		flat
04288-SD2M-23	SD2M-23	860429.5698	431131.7403	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.093		flat
04288-SD2M-25	SD2M-25	860177.4119	430187.3678	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.090		flat
04288-SD2M-5	SD2M-5	859829.4627	431457.2518	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.070		flat
04288-SD2M-6	SD2M-6	858726.6837	430156.0489	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.074		flat

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-18

2004 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
04289-SD2M-13	SD2M-13	860151.48	432345.3265	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.073		flat
04289-SD2M-17	SD2M-17	859317.7255	430112.7011	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.096		flat
04289-SD2M-19	SD2M-19	858354.669	432039.1334	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.082		flat
04289-SD2M-20	SD2M-20	860158.4442	432242.2085	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.096		flat
04289-SD2M-21	SD2M-21	859593.0942	430456.376	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.090		flat
04289-SD2M-22	SD2M-22	859058.5171	431122.7992	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.070		flat
04289-SD2M-24	SD2M-24	859657.0695	429987.0932	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.10		flat
04289-SD2M-3	SD2M-3	859807.8758	431831.9687	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.067		flat
04289-SD2M-4	SD2M-4	858606.2478	430707.8031	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.088		flat
04289-SD2M-7	SD2M-7	860156.1913	432283.3455	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.068		flat
04289-SD2M-8	SD2M-8	858642.2405	429734.4539	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.070		flat
04289-SD2M-9	SD2M-9	858480.6827	430474.2869	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.070		flat
04290-SD4M-1	SD4M-1	858170.2221	432586.7604	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.086		flat
04290-SD4M-10	SD4M-10	857513.6384	432850.4985	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.10		flat
04290-SD4M-19	SD4M-19	857977.3464	432250.1372	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.088		flat
04290-SD4M-20	SD4M-20	858478.9012	433058.2722	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.10		flat
04290-SD4M-21	SD4M-21	857850.0784	431496.708	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.017		flat
04290-SD4M-25	SD4M-25	858851.5826	433285.4998	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.14		flat
04290-SD4M-4	SD4M-4	857889.4927	430766.3853	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.090		flat
04290-SD4M-5	SD4M-5	857844.5642	432864.5096	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.11		flat
04290-SD4M-6	SD4M-6	858006.0588	430855.138	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.12		flat
04290-SD4M-8	SD4M-8	856694.7277	433251.4898	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.093		flat
04292-SD4M-11	SD4M-11	857082.7222	436195.785	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.15		flat
04292-SD4M-12	SD4M-12	859645.3956	435383.7406	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.078		flat
04292-SD4M-13	SD4M-13	856843.8	435875.239	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.071		flat
04292-SD4M-14	SD4M-14	857715.0152	435571.0941	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.096		flat
04292-SD4M-15	SD4M-15	857762.3439	437309.9326	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.10		flat
04292-SD4M-16	SD4M-16	858128.8977	435245.2816	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.090		flat
04292-SD4M-17	SD4M-17	857562.5706	434347.7045	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.088		flat
04292-SD4M-18	SD4M-18	858240.2451	435343.8834	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.018		flat
04292-SD4M-2	SD4M-2	857375.5052	434990.5263	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.12		flat
04292-SD4M-22	SD4M-22	859303.9039	437006.4107	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.074		flat
04292-SD4M-23	SD4M-23	859426.2842	437175.0521	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.096		flat
04292-SD4M-24	SD4M-24	857039.5128	435918.4806	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.093		flat
04292-SD4M-26	SD4M-12	859645.3956	435383.7406	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.096	Dup of 04292-SD4M-12	flat
04292-SD4M-3	SD4M-3	858063.6538	436064.0538	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.10		flat
04292-SD4M-7	SD4M-7	857162.1923	436207.7428	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.12		flat
04292-SD4M-9	SD4M-9	858666.9503	435492.4027	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.084		flat
04293-C-1	C-1	861136.2508	432331.1481	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.062		Creek
04293-C-2	C-2	861080.089	432334.5556	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.10		Creek
04293-C-3	C-3	860471.4495	432385.7459	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.084		Creek
04293-C-4	C-4	859884.5483	432449.4125	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.11		Creek
04293-C-5	C-5	859712.9989	432500.392	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.10		Creek
04293-C-6	C-6	860499.2672	431263.8502	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.096		Creek
04293-C-7	C-7	860442.2898	431762.5368	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.12		Creek
04293-C-9	C-9	860524.8353	432270.5116	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.10		Creek
04293-SD5M-10	SD5M-10	853210.5807	429962.4606	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.088		flat
04293-SD5M-11	SD5M-11	854216.58	429781.9239	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0.28	0.068		flat
04293-SD5M-13	SD5M-13	853288.704	431990.2147	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.093		flat
04293-SD5M-15	SD5M-15	853166.9657	430518.8917	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0.080	0.080		flat
04293-SD5M-16	SD5M-16	853565.1606	430614.9758	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.082		flat
04293-SD5M-19	SD5M-19	852933.145	430476.0931	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.080		flat
04293-SD5M-2	SD5M-2	852436.7944	430419.4545	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.067		flat
04293-SD5M-21	SD5M-21	854375.038	430760.6198	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.064		flat
04293-SD5M-22	SD5M-22	853503.2046	428940.8316	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.074		flat
04293-SD5M-24	SD5M-24	853436.2903	429332.8667	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.045		flat

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-18

2004 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
04293-SD5M-25	SD5M-25	854056.6098	430398.892	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.055		flat
04293-SD5M-26	SD5M-26	852712.2454	430106.0697	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.076		flat
04293-SD5M-28	SD5M-28	853880.3551	430063.3804	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.060		flat
04293-SD5M-29	SD5M-29	854405.7214	431632.3374	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.071		flat
04293-SD5M-3	SD5M-3	853237.1769	431945.4922	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.093		flat
04293-SD5M-31	SD5M-13	853288.704	431990.2147	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.090		flat
04293-SD5M-4	SD5M-4	853396.6698	430648.6143	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.080		flat
04293-SD5M-7	SD5M-7	853256.0492	428313.5124	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.074		flat
04293-SD5M-9	SD5M-9	853669.342	430899.3295	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.080		flat
04294-C-13	C-13	859433.9995	431647.8341	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.11		Creek
04294-C-15	C-15	859371.0744	431936.2803	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.12		Creek
04294-C-8	C-8	860276.9677	431859.9831	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.093		Creek
04294-M-28	M-28	858064.7063	430617.0228	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.049		flat
04294-MG-B7(C)	MG-B7(C)	860572.0326	432211.3875	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.096		Creek
04294-MG-D9(C)	MG-D9(C)	860361.453	432101.5693	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.086		Creek
04294-MG-H7(C)	MG-H7(C)	860498.5392	431672.8464	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.098		Creek
04294-MG-K7(C)	MG-K7(C)	860447.7312	431483.1592	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.082		Creek
04294-NOAA5	5-NOAA-G	859688.2182	432470.0368	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.090		flat
04294-NOAA6	6-NOAA-G	859727.6269	431532.8034	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.12		flat
04294-NOAA7	7-NOAA-G	859229.0196	431523.3249	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.13		flat
04294-NOAA8	8-NOAA-G	859138.6073	431731.5619	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.15		flat
04294-NOAA9	9-NOAA-G	859490.2822	432009.9869	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.076		flat
04294-SD5M-1	SD5M-1	852834.7473	431298.4082	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.022		flat
04294-SD5M-12	SD5M-12	855489.7148	430717.7829	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.086		flat
04294-SD5M-14	SD5M-14	854417.1817	428709.6924	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.090		flat
04294-SD5M-17	SD5M-17	854864.3278	431234.1228	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.086		flat
04294-SD5M-18	SD5M-18	854759.762	428519.4486	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.11		flat
04294-SD5M-20	SD5M-20	854670.3191	428219.4515	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.082		flat
04294-SD5M-23	SD5M-23	853876.643	427938.1174	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.12		flat
04294-SD5M-27	SD5M-27	855415.2227	429778.8716	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.098		flat
04294-SD5M-6	SD5M-6	855234.5452	429340.7213	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.090		flat
04295-A-C	A-C	859253.0117	433760.2741	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.053		Creek
04295-A-M	A-M	859231.5904	433747.0377	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.054		flat
04295-B-C	B-C	858757.1254	434013.27	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.051		Creek
04295-B-M	B-M	858753.2937	434024.161	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.052		flat
04295-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.076		Creek
04295-C-33	C-33	861812.6686	433299.7291	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.049		Creek
04295-C-45	C-45	858154.7712	432254.2924	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.063		Creek
04295-CR-C	CR-C	906898.1362	549188.9258	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.010		Creek
04295-M-25	M-25	860731.5776	432370.9569	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.054		flat
04295-M-46	M-46	859553.1586	433516.1905	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.055		flat
04295-M-AB	M-AB	861163.324	431376.1231	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	1.8	0.20		flat
04295-MG-N2(C)	MG-N2(C)	860913.5272	430768.4529	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.098		Creek
04295-SD3M-10	SD3M-10	861056.7372	433343.8534	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.059		flat
04295-SD3M-13	SD3M-13	860950.9529	433550.1898	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.090		flat
04295-SD3M-16	SD3M-16	860035.6938	433150.9572	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.090		flat
04295-SD3M-21	SD3M-21	860656.9421	434988.7541	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.078		flat
04295-SD3M-3	SD3M-3	861436.2469	432989.1328	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.054		flat
04295-SD3M-5	SD3M-5	860725.3804	433440.3701	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.090		flat
04295-SD3M-7	SD3M-7	860973.7439	433217.0988	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.096		flat
04295-SD3M-9	SD3M-9	860864.9436	433197.6418	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.058		flat
04295-SD5M-30	SD5M-30	854576.2017	429240.7942	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.076		flat
04295-SD5M-32	SD5M-8	854831.375	429120.2135	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.078	Dup of 04295-SD5M-8	flat
04295-SD5M-5	SD5M-5	854853.8215	429435.5024	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.068		flat
04295-SD5M-8	SD5M-8	854831.375	429120.2135	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.054		flat
04295-TC-C	TC-C	881698.7052	447270.2497	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.052		Creek

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-18

2004 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
04295-TC-M	TC-M	881698.7052	447270.2497	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.054		flat
04296-C-C	C-C	856904.4226	432294.5919	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	1.3	0.10		Creek
04296-C-C (A)	C-C	856904.4226	432294.5919	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	1.6	0.098	Dup of 04296-C-C	Creek
04296-C-M	C-M	856878.8633	432244.6437	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.13		flat
04296-D-C	D-C	857384.8659	433899.8851	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.088		Creek
04296-D-M	D-M	857382.2443	433916.6181	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.12		flat
04296-D-M-(A)	D-M	857382.2443	433916.6181	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0.14	0.12	Dup of 04296-D-M	flat
04296-M-21	M-21	860364.2789	431539.7603	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.11		flat
04296-M-23	M-23	860262.3634	431847.4415	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.14		flat
04296-M-27	M-27	859451.1276	431651.0666	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.13		flat
04296-NOAA-3	3-NOAA-G	860168.8491	432092.5715	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.12		flat
04296-SD3M-1	SD3M-1	860649.0371	434059.483	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.13		flat
04296-SD3M-11	SD3M-11	861168.1451	434764.2747	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.14		flat
04296-SD3M-14	SD3M-14	860315.4745	433567.6289	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.15		flat
04296-SD3M-19	SD3M-19	860290.3284	432964.7637	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.13		flat
04296-SD3M-20	SD3M-20	860486.0661	434380.5218	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.13		flat
04296-SD3M-22	SD3M-22	860053.0623	433840.2974	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.15		flat
04296-SD3M-23	SD3M-23	860628.2975	434441.9119	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.14		flat
04296-SD3M-25	SD3M-25	860264.7177	433680.499	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0.18	0.17		flat
04296-SD3M-4	SD3M-4	861750.7158	435201.0253	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.12		flat
04296-SD3M-8	SD3M-8	861612.3428	435489.8905	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.14		flat
04297-SD3M-12	SD3M-12	860711.3526	435380.9709	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.16		flat
04297-SD3M-15	SD3M-15	860956.0635	435433.4222	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.12		flat
04297-SD3M-17	SD3M-17	859762.3983	434413.1562	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.12		flat
04297-SD3M-18	SD3M-18	860820.2931	435667.3864	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.14		flat
04297-SD3M-2	SD3M-2	859909.1338	432769.0543	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.12		flat
04297-SD3M-24	SD3M-24	861548.7047	435853.8965	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.14		flat
04297-SD3M-26	SD3M-12	860711.3526	435380.9709	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.16	Dup of 04297-SD3M-12	flat
04297-SD3M-6	SD3M-6	860500.438	434787.2607	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.13		flat
04299-C-100	C-100	861028.1757	435629.6279	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.080		Creek
04299-C-101	C-101	859845.1434	433865.836	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.062		Creek
04299-C-102	C-102	859041.427	435839.79	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.068		Creek
04299-C-103	C-103	853227.0886	431746.7938	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.070		Creek
04299-C-104	C-104	854468.8115	431157.3595	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0.091	0.082		Creek
04299-C-105	C-105	854223.513	428667.9667	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0.088	0.064		Creek
04299-M-100	M-100	860635.6513	435327.64	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.098		flat
04299-M-101	M-101	859730.1712	433775.2992	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.080		flat
04300-M-106	M-106	854391.3605	427397.9795	0	0.5	0	0	2004	10/26/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.13		flat
04300-M-107	M-107	852215.3918	430307.8487	0	0.5	0	0	2004	10/26/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.14		flat
04300-M-108	M-108	855042.6362	430887.8496	0	0.5	0	0	2004	10/26/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.044		flat
04301-M-102	M-102	859759.1305	432636.2886	0	0.5	0	0	2004	10/27/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.10		flat
04301-M-103	M-103	859621.6667	435311.7933	0	0.5	0	0	2004	10/27/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.12		flat
04301-M-104	M-104	859454.7415	433171.2408	0	0.5	0	0	2004	10/27/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.13		flat
04301-M-105	M-105	857827.2852	431971.5317	0	0.5	0	0	2004	10/27/2004	sediment	ECO 2004 Sampling Event	Benzo(a)pyrene	0	0.15		flat
04286-SD2C-1	SD2C-1	860229.3931	430495.0308	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.088		Creek
04286-SD2C-10	SD2C-10	859040.3761	431532.1659	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.096		Creek
04286-SD2C-2	SD2C-2	860249.8609	430935.4405	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.11		Creek
04286-SD2C-3	SD2C-3	859959.1289	431175.4789	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.088		Creek
04286-SD2C-4	SD2C-4	859792.2985	431262.9782	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.11		Creek
04286-SD2C-5	SD2C-5	859761.3012	431323.4099	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.080		Creek
04286-SD2C-6	SD2C-6	859591.646	431640.5749	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.090		Creek
04286-SD2C-7	SD2C-7	859552.5823	431720.1008	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.076		Creek
04286-SD2C-8	SD2C-8	859393.67	431887.0728	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.082		Creek
04286-SD2C-9	SD2C-9	859294.4513	431740.6737	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.086		Creek
04287-SD2C-11	SD2C-11	859303.5013	431743.4674	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.074		Creek
04287-SD2C-12	SD2C-12	859048.3302	431536.5107	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.076		Creek

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-18

2004 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
04287-SD2C-13	SD2C-13	858935.5347	431434.8719	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.084		Creek
04287-SD2C-14	SD2C-14	858842.7586	430270.5635	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.093		Creek
04287-SD2C-15	SD2C-15	858838.6214	430003.6141	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.090		Creek
04287-SD2C-16	SD2C-16	858838.4642	429997.1002	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.084		Creek
04287-SD2C-17	SD2C-17	859779.5981	431284.9135	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.076		Creek
04287-SD2C-18	SD2C-18	859945.873	431178.8822	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.082		Creek
04287-SD2C-19	SD2C-19	859261.7283	431330.6823	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.086		Creek
04287-SD2C-20	SD2C-20	859143.8683	431173.5778	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.009		Creek
04287-SD2C-21	SD2C-21	859125.0641	430942.7767	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.071		Creek
04287-SD2C-22	SD2C-22	859221.3015	430815.9044	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.060		Creek
04287-SD2C-23	SD2C-23	859215.8159	430828.6605	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.063		Creek
04287-SD2C-24	SD2C-24	859218.7747	430821.1704	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.070		Creek
04287-SD2C-25	SD2C-25	859295.1697	430455.06	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.074		Creek
04287-SD2C-26	SD2C-17	859779.5981	431284.9135	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.063	Dup of 04287-SD2C-17	Creek
04288-SD2M-1	SD2M-1	859064.2084	431618.3661	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.078		flat
04288-SD2M-10	SD2M-10	858955.0533	429822.9734	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.073		flat
04288-SD2M-11	SD2M-11	859954.887	430437.5853	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.076		flat
04288-SD2M-12	SD2M-12	859154.3094	431659.3606	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.073		flat
04288-SD2M-14	SD2M-14	860151.5575	430915.6772	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.082		flat
04288-SD2M-15	SD2M-15	858897.7541	430183.8702	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.080		flat
04288-SD2M-16	SD2M-16	859813.4408	431386.3504	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.080		flat
04288-SD2M-18	SD2M-18	860102.6748	431182.345	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.082		flat
04288-SD2M-2	SD2M-2	859545.277	431637.3511	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.066		flat
04288-SD2M-23	SD2M-23	860429.5698	431131.7403	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.093		flat
04288-SD2M-25	SD2M-25	860177.4119	430187.3678	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.090		flat
04288-SD2M-5	SD2M-5	859829.4627	431457.2518	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.070		flat
04288-SD2M-6	SD2M-6	858726.6837	430156.0489	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.074		flat
04289-SD2M-13	SD2M-13	860151.48	432345.3265	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.073		flat
04289-SD2M-17	SD2M-17	859317.7255	430112.7011	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.096		flat
04289-SD2M-19	SD2M-19	858354.669	432039.1334	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.082		flat
04289-SD2M-20	SD2M-20	860158.4442	432242.2085	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.096		flat
04289-SD2M-21	SD2M-21	859593.0942	430456.376	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.090		flat
04289-SD2M-22	SD2M-22	859058.5171	431122.7992	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.070		flat
04289-SD2M-24	SD2M-24	859657.0695	429987.0932	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.10		flat
04289-SD2M-3	SD2M-3	859807.8758	431831.9687	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.067		flat
04289-SD2M-4	SD2M-4	858606.2478	430707.8031	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.088		flat
04289-SD2M-7	SD2M-7	860156.1913	432283.3455	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.068		flat
04289-SD2M-8	SD2M-8	858642.2405	429734.4539	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.070		flat
04289-SD2M-9	SD2M-9	858480.6827	430474.2869	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.070		flat
04290-SD4M-1	SD4M-1	858170.2221	432586.7604	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.086		flat
04290-SD4M-10	SD4M-10	857513.6384	432850.4985	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.10		flat
04290-SD4M-19	SD4M-19	857977.3464	432250.1372	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.088		flat
04290-SD4M-20	SD4M-20	858478.9012	433058.2722	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.10		flat
04290-SD4M-21	SD4M-21	857850.0784	431496.708	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.017		flat
04290-SD4M-25	SD4M-25	858851.5826	433285.4998	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.14		flat
04290-SD4M-4	SD4M-4	857889.4927	430766.3853	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.090		flat
04290-SD4M-5	SD4M-5	857844.5642	432864.5096	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.11		flat
04290-SD4M-6	SD4M-6	858006.0588	430855.138	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.12		flat
04290-SD4M-8	SD4M-8	856694.7277	433251.4898	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.093		flat
04292-SD4M-11	SD4M-11	857082.7222	436195.785	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.15		flat
04292-SD4M-12	SD4M-12	859645.3956	435383.7406	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.078		flat
04292-SD4M-13	SD4M-13	856843.8	435875.239	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.071		flat
04292-SD4M-14	SD4M-14	857715.0152	435571.0941	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.096		flat
04292-SD4M-15	SD4M-15	857762.3439	437309.9326	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.10		flat
04292-SD4M-16	SD4M-16	858128.8977	435245.2816	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.090		flat
04292-SD4M-17	SD4M-17	857562.5706	434347.7045	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.088		flat

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-18

2004 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
04292-SD4M-18	SD4M-18	858240.2451	435343.8834	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.018		flat
04292-SD4M-2	SD4M-2	857375.5052	434990.5263	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.12		flat
04292-SD4M-22	SD4M-22	859303.9039	437006.4107	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.074		flat
04292-SD4M-23	SD4M-23	859426.2842	437175.0521	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.096		flat
04292-SD4M-24	SD4M-24	857039.5128	435918.4806	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.093		flat
04292-SD4M-26	SD4M-12	859645.3956	435383.7406	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.096	Dup of 04292-SD4M-12	flat
04292-SD4M-3	SD4M-3	858063.6538	436064.0538	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.10		flat
04292-SD4M-7	SD4M-7	857162.1923	436207.7428	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.12		flat
04292-SD4M-9	SD4M-9	858666.9503	435492.4027	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.084		flat
04293-C-1	C-1	861136.2508	432331.1481	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.062		Creek
04293-C-2	C-2	861080.089	432334.5556	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.10		Creek
04293-C-3	C-3	860471.4495	432385.7459	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.084		Creek
04293-C-4	C-4	859884.5483	432449.4125	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.11		Creek
04293-C-5	C-5	859712.9989	432500.392	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.10		Creek
04293-C-6	C-6	860499.2672	431263.8502	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.096		Creek
04293-C-7	C-7	860442.2898	431762.5368	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.12		Creek
04293-C-9	C-9	860524.8353	432270.5116	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.10		Creek
04293-SD5M-10	SD5M-10	853210.5807	429962.4606	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.088		flat
04293-SD5M-11	SD5M-11	854216.58	429781.9239	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.068		flat
04293-SD5M-13	SD5M-13	853288.704	431990.2147	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.093		flat
04293-SD5M-15	SD5M-15	853166.9657	430518.8917	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.080		flat
04293-SD5M-16	SD5M-16	853565.1606	430614.9758	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.082		flat
04293-SD5M-19	SD5M-19	852933.145	430476.0931	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.080		flat
04293-SD5M-2	SD5M-2	852436.7944	430419.4545	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.067		flat
04293-SD5M-21	SD5M-21	854375.038	430760.6198	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.064		flat
04293-SD5M-22	SD5M-22	853503.2046	428940.8316	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.074		flat
04293-SD5M-24	SD5M-24	853436.2903	429332.8667	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.045		flat
04293-SD5M-25	SD5M-25	854056.6098	430398.892	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.055		flat
04293-SD5M-26	SD5M-26	852712.2454	430106.0697	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.076		flat
04293-SD5M-28	SD5M-28	853880.3551	430063.3804	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.060		flat
04293-SD5M-29	SD5M-29	854405.7214	431632.3374	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.071		flat
04293-SD5M-3	SD5M-3	853237.1769	431945.4922	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.093		flat
04293-SD5M-31	SD5M-13	853288.704	431990.2147	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.090		flat
04293-SD5M-4	SD5M-4	853396.6698	430648.6143	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.080		flat
04293-SD5M-7	SD5M-7	853256.0492	428313.5124	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.074		flat
04293-SD5M-9	SD5M-9	853669.342	430899.3295	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.080		flat
04294-C-13	C-13	859433.9995	431647.8341	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.11		Creek
04294-C-15	C-15	859371.0744	431936.2803	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.12		Creek
04294-C-8	C-8	860276.9677	431859.9831	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.093		Creek
04294-M-28	M-28	858064.7063	430617.0228	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.049		flat
04294-MG-B7(C)	MG-B7(C)	860572.0326	432211.3875	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.096		Creek
04294-MG-D9(C)	MG-D9(C)	860361.453	432101.5693	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.086		Creek
04294-MG-H7(C)	MG-H7(C)	860498.5392	431672.8464	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.098		Creek
04294-MG-K7(C)	MG-K7(C)	860447.7312	431483.1592	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0.13	0.082		Creek
04294-NOAA5	5-NOAA-G	859688.2182	432470.0368	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.090		flat
04294-NOAA6	6-NOAA-G	859727.6269	431532.8034	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.12		flat
04294-NOAA7	7-NOAA-G	859229.0196	431523.3249	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.13		flat
04294-NOAA8	8-NOAA-G	859138.6073	431731.5619	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.15		flat
04294-NOAA9	9-NOAA-G	859490.2822	432009.9869	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.076		flat
04294-SD5M-1	SD5M-1	852834.7473	431298.4082	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.022		flat
04294-SD5M-12	SD5M-12	855489.7148	430717.7829	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.086		flat
04294-SD5M-14	SD5M-14	854417.1817	428709.6924	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.090		flat
04294-SD5M-17	SD5M-17	854864.3278	431234.1228	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.086		flat
04294-SD5M-18	SD5M-18	854759.762	428519.4486	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.11		flat
04294-SD5M-20	SD5M-20	854670.3191	428219.4515	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.082		flat
04294-SD5M-23	SD5M-23	853876.643	427938.1174	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.12		flat

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-18

2004 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
04294-SD5M-27	SD5M-27	855415.2227	429778.8716	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.098		flat
04294-SD5M-6	SD5M-6	855234.5452	429340.7213	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.090		flat
04295-A-C	A-C	859253.0117	433760.2741	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.053		Creek
04295-A-M	A-M	859231.5904	433747.0377	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.054		flat
04295-B-C	B-C	858757.1254	434013.27	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.051		Creek
04295-B-M	B-M	858753.2937	434024.161	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.052		flat
04295-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.076		Creek
04295-C-33	C-33	861812.6686	433299.7291	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.049		Creek
04295-C-45	C-45	858154.7712	432254.2924	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.063		Creek
04295-CR-C	CR-C	906898.1362	549188.9258	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.010		Creek
04295-M-25	M-25	860731.5776	432370.9569	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.054		flat
04295-M-46	M-46	859553.1586	433516.1905	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.055		flat
04295-M-AB	M-AB	861163.324	431376.1231	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.20		flat
04295-MG-N2(C)	MG-N2(C)	860913.5272	430768.4529	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.098		Creek
04295-SD3M-10	SD3M-10	861056.7372	433343.8534	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.059		flat
04295-SD3M-13	SD3M-13	860950.9529	433550.1898	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.090		flat
04295-SD3M-16	SD3M-16	860035.6938	433150.9572	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.090		flat
04295-SD3M-21	SD3M-21	860656.9421	434988.7541	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.078		flat
04295-SD3M-3	SD3M-3	861436.2469	432989.1328	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.054		flat
04295-SD3M-5	SD3M-5	860725.3804	433440.3701	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.090		flat
04295-SD3M-7	SD3M-7	860973.7439	433217.0988	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.096		flat
04295-SD3M-9	SD3M-9	860864.9436	433197.6418	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.058		flat
04295-SD5M-30	SD5M-30	854576.2017	429240.7942	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.076		flat
04295-SD5M-32	SD5M-8	854831.375	429120.2135	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.078	Dup of 04295-SD5M-8	flat
04295-SD5M-5	SD5M-5	854853.8215	429435.5024	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.068		flat
04295-SD5M-8	SD5M-8	854831.375	429120.2135	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.054		flat
04295-TC-C	TC-C	881698.7052	447270.2497	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.052		Creek
04295-TC-M	TC-M	881698.7052	447270.2497	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.054		flat
04296-C-C	C-C	856904.4226	432294.5919	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	1.5	0.10		Creek
04296-C-C (A)	C-C	856904.4226	432294.5919	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	1.8	0.098	Dup of 04296-C-C	Creek
04296-C-M	C-M	856878.8633	432244.6437	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.13		flat
04296-D-C	D-C	857384.8659	433899.8851	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.088		Creek
04296-D-M	D-M	857382.2443	433916.6181	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.12		flat
04296-D-M-(A)	D-M	857382.2443	433916.6181	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.12	Dup of 04296-D-M	flat
04296-M-21	M-21	860364.2789	431539.7603	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.11		flat
04296-M-23	M-23	860262.3634	431847.4415	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.14		flat
04296-M-27	M-27	859451.1276	431651.0666	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.13		flat
04296-NOAA-3	3-NOAA-G	860168.8491	432092.5715	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.12		flat
04296-SD3M-1	SD3M-1	860649.0371	434059.483	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.13		flat
04296-SD3M-11	SD3M-11	861168.1451	434764.2747	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.14		flat
04296-SD3M-14	SD3M-14	860315.4745	433567.6289	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.15		flat
04296-SD3M-19	SD3M-19	860290.3284	432964.7637	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.13		flat
04296-SD3M-20	SD3M-20	860486.0661	434380.5218	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.13		flat
04296-SD3M-22	SD3M-22	860053.0623	433840.2974	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.15		flat
04296-SD3M-23	SD3M-23	860628.2975	434441.9119	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.14		flat
04296-SD3M-25	SD3M-25	860264.7177	433680.499	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.17		flat
04296-SD3M-4	SD3M-4	861750.7158	435201.0253	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.12		flat
04296-SD3M-8	SD3M-8	861612.3428	435489.8905	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.14		flat
04297-SD3M-12	SD3M-12	860711.3526	435380.9709	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.16		flat
04297-SD3M-15	SD3M-15	860956.0635	435433.4222	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.12		flat
04297-SD3M-17	SD3M-17	859762.3983	434413.1562	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.12		flat
04297-SD3M-18	SD3M-18	860820.2931	435667.3864	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.14		flat
04297-SD3M-2	SD3M-2	859909.1338	432769.0543	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.12		flat
04297-SD3M-24	SD3M-24	861548.7047	435853.8965	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.14		flat
04297-SD3M-26	SD3M-12	860711.3526	435380.9709	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.16	Dup of 04297-SD3M-12	flat
04297-SD3M-6	SD3M-6	860500.438	434787.2607	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.13		flat

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-18

2004 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
04299-C-100	C-100	861028.1757	435629.6279	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.080		Creek
04299-C-101	C-101	859845.1434	433865.836	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0.082	0.062		Creek
04299-C-102	C-102	859041.427	435839.79	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.068		Creek
04299-C-103	C-103	853227.0886	431746.7938	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.070		Creek
04299-C-104	C-104	854468.8115	431157.3595	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.082		Creek
04299-C-105	C-105	854223.513	428667.9667	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.064		Creek
04299-M-100	M-100	860635.6513	435327.64	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.098		flat
04299-M-101	M-101	859730.1712	433775.2992	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.080		flat
04300-M-106	M-106	854391.3605	427397.9795	0	0.5	0	0	2004	10/26/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.13		flat
04300-M-107	M-107	852215.3918	430307.8487	0	0.5	0	0	2004	10/26/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.14		flat
04300-M-108	M-108	855042.6362	430887.8496	0	0.5	0	0	2004	10/26/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.044		flat
04301-M-102	M-102	859759.1305	432636.2886	0	0.5	0	0	2004	10/27/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.10		flat
04301-M-103	M-103	859621.6667	435311.7933	0	0.5	0	0	2004	10/27/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.12		flat
04301-M-104	M-104	859454.7415	433171.2408	0	0.5	0	0	2004	10/27/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.13		flat
04301-M-105	M-105	857827.2852	431971.5317	0	0.5	0	0	2004	10/27/2004	sediment	ECO 2004 Sampling Event	Benzo(b)fluoranthene	0	0.15		flat
04286-SD2C-1	SD2C-1	860229.3931	430495.0308	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.088		Creek
04286-SD2C-10	SD2C-10	859040.3761	431532.1659	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.096		Creek
04286-SD2C-2	SD2C-2	860249.8609	430935.4405	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.11		Creek
04286-SD2C-3	SD2C-3	859959.1289	431175.4789	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.088		Creek
04286-SD2C-4	SD2C-4	859792.2985	431262.9782	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.11		Creek
04286-SD2C-5	SD2C-5	859761.3012	431323.4099	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.080		Creek
04286-SD2C-6	SD2C-6	859591.646	431640.5749	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.090		Creek
04286-SD2C-7	SD2C-7	859552.5823	431720.1008	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.076		Creek
04286-SD2C-8	SD2C-8	859393.67	431887.0728	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.082		Creek
04286-SD2C-9	SD2C-9	859294.4513	431740.6737	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.086		Creek
04287-SD2C-11	SD2C-11	859303.5013	431743.4674	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.074		Creek
04287-SD2C-12	SD2C-12	859048.3302	431536.5107	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.076		Creek
04287-SD2C-13	SD2C-13	858935.5347	431434.8719	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.084		Creek
04287-SD2C-14	SD2C-14	858842.7586	430270.5635	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.093		Creek
04287-SD2C-15	SD2C-15	858838.6214	430003.6141	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.090		Creek
04287-SD2C-16	SD2C-16	858838.4642	429997.1002	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.084		Creek
04287-SD2C-17	SD2C-17	859779.5981	431284.9135	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.076		Creek
04287-SD2C-18	SD2C-18	859945.873	431178.8822	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.082		Creek
04287-SD2C-19	SD2C-19	859261.7283	431330.6823	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.086		Creek
04287-SD2C-20	SD2C-20	859143.8683	431173.5778	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.009		Creek
04287-SD2C-21	SD2C-21	859125.0641	430942.7767	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.071		Creek
04287-SD2C-22	SD2C-22	859221.3015	430815.9044	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.060		Creek
04287-SD2C-23	SD2C-23	859215.8159	430828.6605	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.063		Creek
04287-SD2C-24	SD2C-24	859218.7747	430821.1704	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.070		Creek
04287-SD2C-25	SD2C-25	859295.1697	430455.06	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.074		Creek
04287-SD2C-26	SD2C-17	859779.5981	431284.9135	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.063	Dup of 04287-SD2C-17	Creek
04288-SD2M-1	SD2M-1	859064.2084	431618.3661	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.078		flat
04288-SD2M-10	SD2M-10	858955.0533	429822.9734	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.073		flat
04288-SD2M-11	SD2M-11	859954.887	430437.5853	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.076		flat
04288-SD2M-12	SD2M-12	859154.3094	431659.3606	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.073		flat
04288-SD2M-14	SD2M-14	860151.5575	430915.6772	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.082		flat
04288-SD2M-15	SD2M-15	858897.7541	430183.8702	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.080		flat
04288-SD2M-16	SD2M-16	859813.4408	431386.3504	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.080		flat
04288-SD2M-18	SD2M-18	860102.6748	431182.345	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.082		flat
04288-SD2M-2	SD2M-2	859545.277	431637.3511	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.066		flat
04288-SD2M-23	SD2M-23	860429.5698	431131.7403	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.093		flat
04288-SD2M-25	SD2M-25	860177.4119	430187.3678	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.090		flat
04288-SD2M-5	SD2M-5	859829.4627	431457.2518	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.070		flat
04288-SD2M-6	SD2M-6	858726.6837	430156.0489	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.074		flat
04289-SD2M-13	SD2M-13	860151.48	432345.3265	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.073		flat
04289-SD2M-17	SD2M-17	859317.7255	430112.7011	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.096		flat

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-18

2004 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
04289-SD2M-19	SD2M-19	858354.669	432039.1334	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.082		flat
04289-SD2M-20	SD2M-20	860158.4442	432242.2085	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.096		flat
04289-SD2M-21	SD2M-21	859593.0942	430456.376	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.090		flat
04289-SD2M-22	SD2M-22	859058.5171	431122.7992	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.070		flat
04289-SD2M-24	SD2M-24	859657.0695	429987.0932	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.10		flat
04289-SD2M-3	SD2M-3	859807.8758	431831.9687	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.067		flat
04289-SD2M-4	SD2M-4	858606.2478	430707.8031	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.088		flat
04289-SD2M-7	SD2M-7	860156.1913	432283.3455	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.068		flat
04289-SD2M-8	SD2M-8	858642.2405	429734.4539	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.070		flat
04289-SD2M-9	SD2M-9	858480.6827	430474.2869	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.070		flat
04290-SD4M-1	SD4M-1	858170.2221	432586.7604	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.086		flat
04290-SD4M-10	SD4M-10	857513.6384	432850.4985	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.10		flat
04290-SD4M-19	SD4M-19	857977.3464	432250.1372	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.088		flat
04290-SD4M-20	SD4M-20	858478.9012	433058.2722	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.10		flat
04290-SD4M-21	SD4M-21	857850.0784	431496.708	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.017		flat
04290-SD4M-25	SD4M-25	858851.5826	433285.4998	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.14		flat
04290-SD4M-4	SD4M-4	857889.4927	430766.3853	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.090		flat
04290-SD4M-5	SD4M-5	857844.5642	432864.5096	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.11		flat
04290-SD4M-6	SD4M-6	858006.0588	430855.138	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.12		flat
04290-SD4M-8	SD4M-8	856694.7277	433251.4898	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.093		flat
04292-SD4M-11	SD4M-11	857082.7222	436195.785	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.15		flat
04292-SD4M-12	SD4M-12	859645.3956	435383.7406	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.078		flat
04292-SD4M-13	SD4M-13	856843.8	435875.239	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.071		flat
04292-SD4M-14	SD4M-14	857715.0152	435571.0941	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.096		flat
04292-SD4M-15	SD4M-15	857762.3439	437309.9326	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.10		flat
04292-SD4M-16	SD4M-16	858128.8977	435245.2816	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.090		flat
04292-SD4M-17	SD4M-17	857562.5706	434347.7045	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.088		flat
04292-SD4M-18	SD4M-18	858240.2451	435343.8834	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.018		flat
04292-SD4M-2	SD4M-2	857375.5052	434990.5263	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0.13	0.12		flat
04292-SD4M-22	SD4M-22	859303.9039	437006.4107	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.074		flat
04292-SD4M-23	SD4M-23	859426.2842	437175.0521	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.096		flat
04292-SD4M-24	SD4M-24	857039.5128	435918.4806	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.093		flat
04292-SD4M-26	SD4M-12	859645.3956	435383.7406	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.096	Dup of 04292-SD4M-12	flat
04292-SD4M-3	SD4M-3	858063.6538	436064.0538	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.10		flat
04292-SD4M-7	SD4M-7	857162.1923	436207.7428	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.12		flat
04292-SD4M-9	SD4M-9	858666.9503	435492.4027	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.084		flat
04293-C-1	C-1	861136.2508	432331.1481	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0.12	0.062		Creek
04293-C-2	C-2	861080.089	432334.5556	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.10		Creek
04293-C-3	C-3	860471.4495	432385.7459	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.084		Creek
04293-C-4	C-4	859884.5483	432449.4125	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.11		Creek
04293-C-5	C-5	859712.9989	432500.392	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.10		Creek
04293-C-6	C-6	860499.2672	431263.8502	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.096		Creek
04293-C-7	C-7	860442.2898	431762.5368	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.12		Creek
04293-C-9	C-9	860524.8353	432270.5116	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.10		Creek
04293-SD5M-10	SD5M-10	853210.5807	429962.4606	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.088		flat
04293-SD5M-11	SD5M-11	854216.58	429781.9239	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.068		flat
04293-SD5M-13	SD5M-13	853288.704	431990.2147	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.093		flat
04293-SD5M-15	SD5M-15	853166.9657	430518.8917	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.080		flat
04293-SD5M-16	SD5M-16	853565.1606	430614.9758	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.082		flat
04293-SD5M-19	SD5M-19	852933.145	430476.0931	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.080		flat
04293-SD5M-2	SD5M-2	852436.7944	430419.4545	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.067		flat
04293-SD5M-21	SD5M-21	854375.038	430760.6198	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.064		flat
04293-SD5M-22	SD5M-22	853503.2046	428940.8316	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.074		flat
04293-SD5M-24	SD5M-24	853436.2903	429332.8667	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.045		flat
04293-SD5M-25	SD5M-25	854056.6098	430398.892	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.055		flat
04293-SD5M-26	SD5M-26	852712.2454	430106.0697	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.076		flat

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-18

2004 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
04293-SD5M-28	SD5M-28	853880.3551	430063.3804	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.060		flat
04293-SD5M-29	SD5M-29	854405.7214	431632.3374	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0.10	0.071		flat
04293-SD5M-3	SD5M-3	853237.1769	431945.4922	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.093		flat
04293-SD5M-31	SD5M-13	853288.704	431990.2147	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.090		flat
04293-SD5M-4	SD5M-4	853396.6698	430648.6143	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.080		flat
04293-SD5M-7	SD5M-7	853256.0492	428313.5124	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.074		flat
04293-SD5M-9	SD5M-9	853669.342	430899.3295	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.080		flat
04294-C-13	C-13	859433.9995	431647.8341	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.11		Creek
04294-C-15	C-15	859371.0744	431936.2803	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.12		Creek
04294-C-8	C-8	860276.9677	431859.9831	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.093		Creek
04294-M-28	M-28	858064.7063	430617.0228	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.049		flat
04294-MG-B7(C)	MG-B7(C)	860572.0326	432211.3875	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.096		Creek
04294-MG-D9(C)	MG-D9(C)	860361.453	432101.5693	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.086		Creek
04294-MG-H7(C)	MG-H7(C)	860498.5392	431672.8464	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.098		Creek
04294-MG-K7(C)	MG-K7(C)	860447.7312	431483.1592	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.082		Creek
04294-NOAA5	5-NOAA-G	859688.2182	432470.0368	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.090		flat
04294-NOAA6	6-NOAA-G	859727.6269	431532.8034	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.12		flat
04294-NOAA7	7-NOAA-G	859229.0196	431523.3249	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.13		flat
04294-NOAA8	8-NOAA-G	859138.6073	431731.5619	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.15		flat
04294-NOAA9	9-NOAA-G	859490.2822	432009.9869	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.076		flat
04294-SD5M-1	SD5M-1	852834.7473	431298.4082	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.022		flat
04294-SD5M-12	SD5M-12	855489.7148	430717.7829	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.086		flat
04294-SD5M-14	SD5M-14	854417.1817	428709.6924	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.090		flat
04294-SD5M-17	SD5M-17	854864.3278	431234.1228	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.086		flat
04294-SD5M-18	SD5M-18	854759.762	428519.4486	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.11		flat
04294-SD5M-20	SD5M-20	854670.3191	428219.4515	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.082		flat
04294-SD5M-23	SD5M-23	853876.643	427938.1174	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.12		flat
04294-SD5M-27	SD5M-27	855415.2227	429778.8716	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.098		flat
04294-SD5M-6	SD5M-6	855234.5452	429340.7213	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.090		flat
04295-A-C	A-C	859253.0117	433760.2741	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.053		Creek
04295-A-M	A-M	859231.5904	433747.0377	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.054		flat
04295-B-C	B-C	858757.1254	434013.27	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.051		Creek
04295-B-M	B-M	858753.2937	434024.161	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.052		flat
04295-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.076		Creek
04295-C-33	C-33	861812.6686	433299.7291	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.049		Creek
04295-C-45	C-45	858154.7712	432254.2924	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.063		Creek
04295-CR-C	CR-C	906898.1362	549188.9258	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.010		Creek
04295-M-25	M-25	860731.5776	432370.9569	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0.089	0.054		flat
04295-M-46	M-46	859553.1586	433516.1905	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.055		flat
04295-M-AB	M-AB	861163.324	431376.1231	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0.45	0.20		flat
04295-MG-N2(C)	MG-N2(C)	860913.5272	430768.4529	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.098		Creek
04295-SD3M-10	SD3M-10	861056.7372	433343.8534	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.059		flat
04295-SD3M-13	SD3M-13	860950.9529	433550.1898	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.090		flat
04295-SD3M-16	SD3M-16	860035.6938	433150.9572	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.090		flat
04295-SD3M-21	SD3M-21	860656.9421	434988.7541	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.078		flat
04295-SD3M-3	SD3M-3	861436.2469	432989.1328	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.054		flat
04295-SD3M-5	SD3M-5	860725.3804	433440.3701	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.090		flat
04295-SD3M-7	SD3M-7	860973.7439	433217.0988	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.096		flat
04295-SD3M-9	SD3M-9	860864.9436	433197.6418	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.058		flat
04295-SD5M-30	SD5M-30	854576.2017	429240.7942	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.076		flat
04295-SD5M-32	SD5M-8	854831.375	429120.2135	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.078	Dup of 04295-SD5M-8	flat
04295-SD5M-5	SD5M-5	854853.8215	429435.5024	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.068		flat
04295-SD5M-8	SD5M-8	854831.375	429120.2135	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.054		flat
04295-TC-C	TC-C	881698.7052	447270.2497	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.052		Creek
04295-TC-M	TC-M	881698.7052	447270.2497	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.054		flat
04296-C-C	C-C	856904.4226	432294.5919	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0.51	0.10		Creek

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-18

2004 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
04296-C-C (A)	C-C	856904.4226	432294.5919	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0.62	0.098	Dup of 04296-C-C	Creek
04296-C-M	C-M	856878.8633	432244.6437	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.13		flat
04296-D-C	D-C	857384.8659	433899.8851	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.088		Creek
04296-D-M	D-M	857382.2443	433916.6181	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.12		flat
04296-D-M-(A)	D-M	857382.2443	433916.6181	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.12	Dup of 04296-D-M	flat
04296-M-21	M-21	860364.2789	431539.7603	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.11		flat
04296-M-23	M-23	860262.3634	431847.4415	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.14		flat
04296-M-27	M-27	859451.1276	431651.0666	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.13		flat
04296-NOAA-3	3-NOAA-G	860168.8491	432092.5715	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.12		flat
04296-SD3M-1	SD3M-1	860649.0371	434059.483	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.13		flat
04296-SD3M-11	SD3M-11	861168.1451	434764.2747	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.14		flat
04296-SD3M-14	SD3M-14	860315.4745	433567.6289	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.15		flat
04296-SD3M-19	SD3M-19	860290.3284	432964.7637	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.13		flat
04296-SD3M-20	SD3M-20	860486.0661	434380.5218	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.13		flat
04296-SD3M-22	SD3M-22	860053.0623	433840.2974	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.15		flat
04296-SD3M-23	SD3M-23	860628.2975	434441.9119	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.14		flat
04296-SD3M-25	SD3M-25	860264.7177	433680.499	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.17		flat
04296-SD3M-4	SD3M-4	861750.7158	435201.0253	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0.16	0.12		flat
04296-SD3M-8	SD3M-8	861612.3428	435489.8905	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.14		flat
04297-SD3M-12	SD3M-12	860711.3526	435380.9709	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.16		flat
04297-SD3M-15	SD3M-15	860956.0635	435433.4222	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.12		flat
04297-SD3M-17	SD3M-17	859762.3983	434413.1562	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.12		flat
04297-SD3M-18	SD3M-18	860820.2931	435667.3864	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.14		flat
04297-SD3M-2	SD3M-2	859909.1338	432769.0543	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.12		flat
04297-SD3M-24	SD3M-24	861548.7047	435853.8965	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.14		flat
04297-SD3M-26	SD3M-12	860711.3526	435380.9709	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.16	Dup of 04297-SD3M-12	flat
04297-SD3M-6	SD3M-6	860500.438	434787.2607	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.13		flat
04299-C-100	C-100	861028.1757	435629.6279	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.080		Creek
04299-C-101	C-101	859845.1434	433865.836	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.062		Creek
04299-C-102	C-102	859041.427	435839.79	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.068		Creek
04299-C-103	C-103	853227.0886	431746.7938	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.070		Creek
04299-C-104	C-104	854468.8115	431157.3595	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.082		Creek
04299-C-105	C-105	854223.513	428667.9667	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.064		Creek
04299-M-100	M-100	860635.6513	435327.64	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.098		flat
04299-M-101	M-101	859730.1712	433775.2992	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.080		flat
04300-M-106	M-106	854391.3605	427397.9795	0	0.5	0	0	2004	10/26/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.13		flat
04300-M-107	M-107	852215.3918	430307.8487	0	0.5	0	0	2004	10/26/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.14		flat
04300-M-108	M-108	855042.6362	430887.8496	0	0.5	0	0	2004	10/26/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.044		flat
04301-M-102	M-102	859759.1305	432636.2886	0	0.5	0	0	2004	10/27/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.10		flat
04301-M-103	M-103	859621.6667	435311.7933	0	0.5	0	0	2004	10/27/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.12		flat
04301-M-104	M-104	859454.7415	433171.2408	0	0.5	0	0	2004	10/27/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.13		flat
04301-M-105	M-105	857827.2852	431971.5317	0	0.5	0	0	2004	10/27/2004	sediment	ECO 2004 Sampling Event	Benzo(g,h,i)perylene	0	0.15		flat
04286-SD2C-1	SD2C-1	860229.3931	430495.0308	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.088		Creek
04286-SD2C-10	SD2C-10	859040.3761	431532.1659	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.096		Creek
04286-SD2C-2	SD2C-2	860249.8609	430935.4405	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.11		Creek
04286-SD2C-3	SD2C-3	859959.1289	431175.4789	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.088		Creek
04286-SD2C-4	SD2C-4	859792.2985	431262.9782	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.11		Creek
04286-SD2C-5	SD2C-5	859761.3012	431323.4099	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.080		Creek
04286-SD2C-6	SD2C-6	859591.646	431640.5749	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.090		Creek
04286-SD2C-7	SD2C-7	859552.5823	431720.1008	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.076		Creek
04286-SD2C-8	SD2C-8	859393.67	431887.0728	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.082		Creek
04286-SD2C-9	SD2C-9	859294.4513	431740.6737	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.086		Creek
04287-SD2C-11	SD2C-11	859303.5013	431743.4674	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.074		Creek
04287-SD2C-12	SD2C-12	859048.3302	431536.5107	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.076		Creek
04287-SD2C-13	SD2C-13	858935.5347	431434.8719	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.084		Creek
04287-SD2C-14	SD2C-14	858842.7586	430270.5635	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.093		Creek

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-18

2004 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
04287-SD2C-15	SD2C-15	858838.6214	430003.6141	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.090		Creek
04287-SD2C-16	SD2C-16	858838.4642	429997.1002	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.084		Creek
04287-SD2C-17	SD2C-17	859779.5981	431284.9135	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.076		Creek
04287-SD2C-18	SD2C-18	859945.873	431178.8822	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.082		Creek
04287-SD2C-19	SD2C-19	859261.7283	431330.6823	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.086		Creek
04287-SD2C-20	SD2C-20	859143.8683	431173.5778	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.009		Creek
04287-SD2C-21	SD2C-21	859125.0641	430942.7767	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.071		Creek
04287-SD2C-22	SD2C-22	859221.3015	430815.9044	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.060		Creek
04287-SD2C-23	SD2C-23	859215.8159	430828.6605	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.063		Creek
04287-SD2C-24	SD2C-24	859218.7747	430821.1704	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.070		Creek
04287-SD2C-25	SD2C-25	859295.1697	430455.06	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.074		Creek
04287-SD2C-26	SD2C-17	859779.5981	431284.9135	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.063	Dup of 04287-SD2C-17	Creek
04288-SD2M-1	SD2M-1	859064.2084	431618.3661	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.078		flat
04288-SD2M-10	SD2M-10	858955.0533	429822.9734	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.073		flat
04288-SD2M-11	SD2M-11	859954.887	430437.5853	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.076		flat
04288-SD2M-12	SD2M-12	859154.3094	431659.3606	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.073		flat
04288-SD2M-14	SD2M-14	860151.5575	430915.6772	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.082		flat
04288-SD2M-15	SD2M-15	858897.7541	430183.8702	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.080		flat
04288-SD2M-16	SD2M-16	859813.4408	431386.3504	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.080		flat
04288-SD2M-18	SD2M-18	860102.6748	431182.345	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.082		flat
04288-SD2M-2	SD2M-2	859545.277	431637.3511	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.066		flat
04288-SD2M-23	SD2M-23	860429.5698	431131.7403	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.093		flat
04288-SD2M-25	SD2M-25	860177.4119	430187.3678	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.090		flat
04288-SD2M-5	SD2M-5	859829.4627	431457.2518	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.070		flat
04288-SD2M-6	SD2M-6	858726.6837	430156.0489	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.074		flat
04289-SD2M-13	SD2M-13	860151.48	432345.3265	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.073		flat
04289-SD2M-17	SD2M-17	859317.7255	430112.7011	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.096		flat
04289-SD2M-19	SD2M-19	858354.669	432039.1334	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.082		flat
04289-SD2M-20	SD2M-20	860158.4442	432242.2085	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.096		flat
04289-SD2M-21	SD2M-21	859593.0942	430456.376	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.090		flat
04289-SD2M-22	SD2M-22	859058.5171	431122.7992	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.070		flat
04289-SD2M-24	SD2M-24	859657.0695	429987.0932	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.10		flat
04289-SD2M-3	SD2M-3	859807.8758	431831.9687	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.067		flat
04289-SD2M-4	SD2M-4	858606.2478	430707.8031	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.088		flat
04289-SD2M-7	SD2M-7	860156.1913	432283.3455	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.068		flat
04289-SD2M-8	SD2M-8	858642.2405	429734.4539	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.070		flat
04289-SD2M-9	SD2M-9	858480.6827	430474.2869	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.070		flat
04290-SD4M-1	SD4M-1	858170.2221	432586.7604	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.086		flat
04290-SD4M-10	SD4M-10	857513.6384	432850.4985	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.10		flat
04290-SD4M-19	SD4M-19	857977.3464	432250.1372	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.088		flat
04290-SD4M-20	SD4M-20	858478.9012	433058.2722	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.10		flat
04290-SD4M-21	SD4M-21	857850.0784	431496.708	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.017		flat
04290-SD4M-25	SD4M-25	858851.5826	433285.4998	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.14		flat
04290-SD4M-4	SD4M-4	857889.4927	430766.3853	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.090		flat
04290-SD4M-5	SD4M-5	857844.5642	432864.5096	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.11		flat
04290-SD4M-6	SD4M-6	858006.0588	430855.138	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.12		flat
04290-SD4M-8	SD4M-8	856694.7277	433251.4898	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.093		flat
04292-SD4M-11	SD4M-11	857082.7222	436195.785	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.15		flat
04292-SD4M-12	SD4M-12	859645.3956	435383.7406	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.078		flat
04292-SD4M-13	SD4M-13	856843.8	435875.239	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.071		flat
04292-SD4M-14	SD4M-14	857715.0152	435571.0941	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.096		flat
04292-SD4M-15	SD4M-15	857762.3439	437309.9326	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.10		flat
04292-SD4M-16	SD4M-16	858128.8977	435245.2816	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.090		flat
04292-SD4M-17	SD4M-17	857562.5706	434347.7045	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.088		flat
04292-SD4M-18	SD4M-18	858240.2451	435343.8834	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.018		flat
04292-SD4M-2	SD4M-2	857375.5052	434990.5263	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.12		flat

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-18

2004 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
04292-SD4M-22	SD4M-22	859303.9039	437006.4107	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.074		flat
04292-SD4M-23	SD4M-23	859426.2842	437175.0521	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.096		flat
04292-SD4M-24	SD4M-24	857039.5128	435918.4806	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.093		flat
04292-SD4M-26	SD4M-12	859645.3956	435383.7406	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.096	Dup of 04292-SD4M-12	flat
04292-SD4M-3	SD4M-3	858063.6538	436064.0538	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.10		flat
04292-SD4M-7	SD4M-7	857162.1923	436207.7428	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.12		flat
04292-SD4M-9	SD4M-9	858666.9503	435492.4027	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.084		flat
04293-C-1	C-1	861136.2508	432331.1481	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.062		Creek
04293-C-2	C-2	861080.089	432334.5556	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.10		Creek
04293-C-3	C-3	860471.4495	432385.7459	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.084		Creek
04293-C-4	C-4	859884.5483	432449.4125	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.11		Creek
04293-C-5	C-5	859712.9989	432500.392	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.10		Creek
04293-C-6	C-6	860499.2672	431263.8502	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0.39	0.096		Creek
04293-C-7	C-7	860442.2898	431762.5368	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.12		Creek
04293-C-9	C-9	860524.8353	432270.5116	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.10		Creek
04293-SD5M-10	SD5M-10	853210.5807	429962.4606	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.088		flat
04293-SD5M-11	SD5M-11	854216.58	429781.9239	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.068		flat
04293-SD5M-13	SD5M-13	853288.704	431990.2147	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.093		flat
04293-SD5M-15	SD5M-15	853166.9657	430518.8917	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.080		flat
04293-SD5M-16	SD5M-16	853565.1606	430614.9758	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.082		flat
04293-SD5M-19	SD5M-19	852933.145	430476.0931	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.080		flat
04293-SD5M-2	SD5M-2	852436.7944	430419.4545	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.067		flat
04293-SD5M-21	SD5M-21	854375.038	430760.6198	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.064		flat
04293-SD5M-22	SD5M-22	853503.2046	428940.8316	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.074		flat
04293-SD5M-24	SD5M-24	853436.2903	429332.8667	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.045		flat
04293-SD5M-25	SD5M-25	854056.6098	430398.892	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.055		flat
04293-SD5M-26	SD5M-26	852712.2454	430106.0697	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.076		flat
04293-SD5M-28	SD5M-28	853880.3551	430063.3804	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.060		flat
04293-SD5M-29	SD5M-29	854405.7214	431632.3374	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.071		flat
04293-SD5M-3	SD5M-3	853237.1769	431945.4922	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.093		flat
04293-SD5M-31	SD5M-13	853288.704	431990.2147	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.090		flat
04293-SD5M-4	SD5M-4	853396.6698	430648.6143	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.080		flat
04293-SD5M-7	SD5M-7	853256.0492	428313.5124	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.074		flat
04293-SD5M-9	SD5M-9	853669.342	430899.3295	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.080		flat
04294-C-13	C-13	859433.9995	431647.8341	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.11		Creek
04294-C-15	C-15	859371.0744	431936.2803	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.12		Creek
04294-C-8	C-8	860276.9677	431859.9831	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.093		Creek
04294-M-28	M-28	858064.7063	430617.0228	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.049		flat
04294-MG-B7(C)	MG-B7(C)	860572.0326	432211.3875	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.096		Creek
04294-MG-D9(C)	MG-D9(C)	860361.453	432101.5693	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.086		Creek
04294-MG-H7(C)	MG-H7(C)	860498.5392	431672.8464	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.098		Creek
04294-MG-K7(C)	MG-K7(C)	860447.7312	431483.1592	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.082		Creek
04294-NOAA5	5-NOAA-G	859688.2182	432470.0368	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.090		flat
04294-NOAA6	6-NOAA-G	859727.6269	431532.8034	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.12		flat
04294-NOAA7	7-NOAA-G	859229.0196	431523.3249	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.13		flat
04294-NOAA8	8-NOAA-G	859138.6073	431731.5619	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.15		flat
04294-NOAA9	9-NOAA-G	859490.2822	432009.9869	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.076		flat
04294-SD5M-1	SD5M-1	852834.7473	431298.4082	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.022		flat
04294-SD5M-12	SD5M-12	855489.7148	430717.7829	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.086		flat
04294-SD5M-14	SD5M-14	854417.1817	428709.6924	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.090		flat
04294-SD5M-17	SD5M-17	854864.3278	431234.1228	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.086		flat
04294-SD5M-18	SD5M-18	854759.762	428519.4486	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.11		flat
04294-SD5M-20	SD5M-20	854670.3191	428219.4515	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.082		flat
04294-SD5M-23	SD5M-23	853876.643	427938.1174	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.12		flat
04294-SD5M-27	SD5M-27	855415.2227	429778.8716	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.098		flat
04294-SD5M-6	SD5M-6	855234.5452	429340.7213	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.090		flat

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-18

2004 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
04295-A-C	A-C	859253.0117	433760.2741	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.053		Creek
04295-A-M	A-M	859231.5904	433747.0377	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.054		flat
04295-B-C	B-C	858757.1254	434013.27	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.051		Creek
04295-B-M	B-M	858753.2937	434024.161	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.052		flat
04295-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.076		Creek
04295-C-33	C-33	861812.6686	433299.7291	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.049		Creek
04295-C-45	C-45	858154.7712	432254.2924	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.063		Creek
04295-CR-C	CR-C	906898.1362	549188.9258	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.010		Creek
04295-M-25	M-25	860731.5776	432370.9569	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.054		flat
04295-M-46	M-46	859553.1586	433516.1905	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.055		flat
04295-M-AB	M-AB	861163.324	431376.1231	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.20		flat
04295-MG-N2(C)	MG-N2(C)	860913.5272	430768.4529	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.098		Creek
04295-SD3M-10	SD3M-10	861056.7372	433343.8534	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.059		flat
04295-SD3M-13	SD3M-13	860950.9529	433550.1898	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.090		flat
04295-SD3M-16	SD3M-16	860035.6938	433150.9572	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.090		flat
04295-SD3M-21	SD3M-21	860656.9421	434988.7541	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.078		flat
04295-SD3M-3	SD3M-3	861436.2469	432989.1328	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.054		flat
04295-SD3M-5	SD3M-5	860725.3804	433440.3701	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.090		flat
04295-SD3M-7	SD3M-7	860973.7439	433217.0988	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.096		flat
04295-SD3M-9	SD3M-9	860864.9436	433197.6418	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.058		flat
04295-SD5M-30	SD5M-30	854576.2017	429240.7942	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.076		flat
04295-SD5M-32	SD5M-8	854831.375	429120.2135	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.078	Dup of 04295-SD5M-8	flat
04295-SD5M-5	SD5M-5	854853.8215	429435.5024	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.068		flat
04295-SD5M-8	SD5M-8	854831.375	429120.2135	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.054		flat
04295-TC-C	TC-C	881698.7052	447270.2497	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.052		Creek
04295-TC-M	TC-M	881698.7052	447270.2497	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.054		flat
04296-C-C	C-C	856904.4226	432294.5919	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0.88	0.10		Creek
04296-C-C (A)	C-C	856904.4226	432294.5919	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	1.0	0.098	Dup of 04296-C-C	Creek
04296-C-M	C-M	856878.8633	432244.6437	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.13		flat
04296-D-C	D-C	857384.8659	433899.8851	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.088		Creek
04296-D-M	D-M	857382.2443	433916.6181	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.12		flat
04296-D-M-(A)	D-M	857382.2443	433916.6181	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.12	Dup of 04296-D-M	flat
04296-M-21	M-21	860364.2789	431539.7603	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.11		flat
04296-M-23	M-23	860262.3634	431847.4415	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.14		flat
04296-M-27	M-27	859451.1276	431651.0666	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.13		flat
04296-NOAA-3	3-NOAA-G	860168.8491	432092.5715	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.12		flat
04296-SD3M-1	SD3M-1	860649.0371	434059.483	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.13		flat
04296-SD3M-11	SD3M-11	861168.1451	434764.2747	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.14		flat
04296-SD3M-14	SD3M-14	860315.4745	433567.6289	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.15		flat
04296-SD3M-19	SD3M-19	860290.3284	432964.7637	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.13		flat
04296-SD3M-20	SD3M-20	860486.0661	434380.5218	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.13		flat
04296-SD3M-22	SD3M-22	860053.0623	433840.2974	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.15		flat
04296-SD3M-23	SD3M-23	860628.2975	434441.9119	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.14		flat
04296-SD3M-25	SD3M-25	860264.7177	433680.499	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.17		flat
04296-SD3M-4	SD3M-4	861750.7158	435201.0253	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.12		flat
04296-SD3M-8	SD3M-8	861612.3428	435489.8905	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.14		flat
04297-SD3M-12	SD3M-12	860711.3526	435380.9709	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.16		flat
04297-SD3M-15	SD3M-15	860956.0635	435433.4222	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.12		flat
04297-SD3M-17	SD3M-17	859762.3983	434413.1562	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.12		flat
04297-SD3M-18	SD3M-18	860820.2931	435667.3864	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.14		flat
04297-SD3M-2	SD3M-2	859909.1338	432769.0543	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.12		flat
04297-SD3M-24	SD3M-24	861548.7047	435853.8965	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.14		flat
04297-SD3M-26	SD3M-12	860711.3526	435380.9709	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.16	Dup of 04297-SD3M-12	flat
04297-SD3M-6	SD3M-6	860500.438	434787.2607	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.13		flat
04299-C-100	C-100	861028.1757	435629.6279	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.080		Creek
04299-C-101	C-101	859845.1434	433865.836	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.062		Creek

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-18

2004 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
04299-C-102	C-102	859041.427	435839.79	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.068		Creek
04299-C-103	C-103	853227.0886	431746.7938	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.070		Creek
04299-C-104	C-104	854468.8115	431157.3595	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.082		Creek
04299-C-105	C-105	854223.513	428667.9667	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.064		Creek
04299-M-100	M-100	860635.6513	435327.64	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.098		flat
04299-M-101	M-101	859730.1712	433775.2992	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.080		flat
04300-M-106	M-106	854391.3605	427397.9795	0	0.5	0	0	2004	10/26/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.13		flat
04300-M-107	M-107	852215.3918	430307.8487	0	0.5	0	0	2004	10/26/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.14		flat
04300-M-108	M-108	855042.6362	430887.8496	0	0.5	0	0	2004	10/26/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.044		flat
04301-M-102	M-102	859759.1305	432636.2886	0	0.5	0	0	2004	10/27/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.10		flat
04301-M-103	M-103	859621.6667	435311.7933	0	0.5	0	0	2004	10/27/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.12		flat
04301-M-104	M-104	859454.7415	433171.2408	0	0.5	0	0	2004	10/27/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.13		flat
04301-M-105	M-105	857827.2852	431971.5317	0	0.5	0	0	2004	10/27/2004	sediment	ECO 2004 Sampling Event	Benzo(k)fluoranthene	0	0.15		flat
04286-SD2C-1	SD2C-1	860229.3931	430495.0308	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.088		Creek
04286-SD2C-10	SD2C-10	859040.3761	431532.1659	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.096		Creek
04286-SD2C-2	SD2C-2	860249.8609	430935.4405	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.11		Creek
04286-SD2C-3	SD2C-3	859959.1289	431175.4789	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.088		Creek
04286-SD2C-4	SD2C-4	859792.2985	431262.9782	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.11		Creek
04286-SD2C-5	SD2C-5	859761.3012	431323.4099	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.080		Creek
04286-SD2C-6	SD2C-6	859591.646	431640.5749	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.090		Creek
04286-SD2C-7	SD2C-7	859552.5823	431720.1008	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.076		Creek
04286-SD2C-8	SD2C-8	859393.67	431887.0728	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.082		Creek
04286-SD2C-9	SD2C-9	859294.4513	431740.6737	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.086		Creek
04287-SD2C-11	SD2C-11	859303.5013	431743.4674	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.074		Creek
04287-SD2C-12	SD2C-12	859048.3302	431536.5107	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.076		Creek
04287-SD2C-13	SD2C-13	858935.5347	431434.8719	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.084		Creek
04287-SD2C-14	SD2C-14	858842.7586	430270.5635	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Chrysene	0.10	0.093		Creek
04287-SD2C-15	SD2C-15	858838.6214	430003.6141	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.090		Creek
04287-SD2C-16	SD2C-16	858838.4642	429997.1002	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.084		Creek
04287-SD2C-17	SD2C-17	859779.5981	431284.9135	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.076		Creek
04287-SD2C-18	SD2C-18	859945.873	431178.8822	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.082		Creek
04287-SD2C-19	SD2C-19	859261.7283	431330.6823	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.086		Creek
04287-SD2C-20	SD2C-20	859143.8683	431173.5778	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.009		Creek
04287-SD2C-21	SD2C-21	859125.0641	430942.7767	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.071		Creek
04287-SD2C-22	SD2C-22	859221.3015	430815.9044	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.060		Creek
04287-SD2C-23	SD2C-23	859215.8159	430828.6605	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.063		Creek
04287-SD2C-24	SD2C-24	859218.7747	430821.1704	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.070		Creek
04287-SD2C-25	SD2C-25	859295.1697	430455.06	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.074		Creek
04287-SD2C-26	SD2C-17	859779.5981	431284.9135	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.063	Dup of 04287-SD2C-17	Creek
04288-SD2M-1	SD2M-1	859064.2084	431618.3661	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.078		flat
04288-SD2M-10	SD2M-10	858955.0533	429822.9734	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.073		flat
04288-SD2M-11	SD2M-11	859954.887	430437.5853	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.076		flat
04288-SD2M-12	SD2M-12	859154.3094	431659.3606	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.073		flat
04288-SD2M-14	SD2M-14	860151.5575	430915.6772	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.082		flat
04288-SD2M-15	SD2M-15	858897.7541	430183.8702	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.080		flat
04288-SD2M-16	SD2M-16	859813.4408	431386.3504	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.080		flat
04288-SD2M-18	SD2M-18	860102.6748	431182.345	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.082		flat
04288-SD2M-2	SD2M-2	859545.277	431637.3511	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.066		flat
04288-SD2M-23	SD2M-23	860429.5698	431131.7403	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.093		flat
04288-SD2M-25	SD2M-25	860177.4119	430187.3678	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.090		flat
04288-SD2M-5	SD2M-5	859829.4627	431457.2518	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.070		flat
04288-SD2M-6	SD2M-6	858726.6837	430156.0489	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.074		flat
04289-SD2M-13	SD2M-13	860151.48	432345.3265	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.073		flat
04289-SD2M-17	SD2M-17	859317.7255	430112.7011	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.096		flat
04289-SD2M-19	SD2M-19	858354.669	432039.1334	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.082		flat
04289-SD2M-20	SD2M-20	860158.4442	432242.2085	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.096		flat

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-18
2004 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
04289-SD2M-21	SD2M-21	859593.0942	430456.376	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.090		flat
04289-SD2M-22	SD2M-22	859058.5171	431122.7992	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.070		flat
04289-SD2M-24	SD2M-24	859657.0695	429987.0932	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.10		flat
04289-SD2M-3	SD2M-3	859807.8758	431831.9687	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.067		flat
04289-SD2M-4	SD2M-4	858606.2478	430707.8031	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.088		flat
04289-SD2M-7	SD2M-7	860156.1913	432283.3455	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.068		flat
04289-SD2M-8	SD2M-8	858642.2405	429734.4539	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.070		flat
04289-SD2M-9	SD2M-9	858480.6827	430474.2869	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.070		flat
04290-SD4M-1	SD4M-1	858170.2221	432586.7604	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.086		flat
04290-SD4M-10	SD4M-10	857513.6384	432850.4985	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.10		flat
04290-SD4M-19	SD4M-19	857977.3464	432250.1372	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.088		flat
04290-SD4M-20	SD4M-20	858478.9012	433058.2722	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.10		flat
04290-SD4M-21	SD4M-21	857850.0784	431496.708	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.017		flat
04290-SD4M-25	SD4M-25	858851.5826	433285.4998	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.14		flat
04290-SD4M-4	SD4M-4	857889.4927	430766.3853	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.090		flat
04290-SD4M-5	SD4M-5	857844.5642	432864.5096	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.11		flat
04290-SD4M-6	SD4M-6	858006.0588	430855.138	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.12		flat
04290-SD4M-8	SD4M-8	856694.7277	433251.4898	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.093		flat
04292-SD4M-11	SD4M-11	857082.7222	436195.785	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.15		flat
04292-SD4M-12	SD4M-12	859645.3956	435383.7406	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.078		flat
04292-SD4M-13	SD4M-13	856843.8	435875.239	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.071		flat
04292-SD4M-14	SD4M-14	857715.0152	435571.0941	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.096		flat
04292-SD4M-15	SD4M-15	857762.3439	437309.9326	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.10		flat
04292-SD4M-16	SD4M-16	858128.8977	435245.2816	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.090		flat
04292-SD4M-17	SD4M-17	857562.5706	434347.7045	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.088		flat
04292-SD4M-18	SD4M-18	858240.2451	435343.8834	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.018		flat
04292-SD4M-2	SD4M-2	857375.5052	434990.5263	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.12		flat
04292-SD4M-22	SD4M-22	859303.9039	437006.4107	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.074		flat
04292-SD4M-23	SD4M-23	859426.2842	437175.0521	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.096		flat
04292-SD4M-24	SD4M-24	857039.5128	435918.4806	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.093		flat
04292-SD4M-26	SD4M-12	859645.3956	435383.7406	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.096	Dup of 04292-SD4M-12	flat
04292-SD4M-3	SD4M-3	858063.6538	436064.0538	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.10		flat
04292-SD4M-7	SD4M-7	857162.1923	436207.7428	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.12		flat
04292-SD4M-9	SD4M-9	858666.9503	435492.4027	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.084		flat
04293-C-1	C-1	861136.2508	432331.1481	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.062		Creek
04293-C-2	C-2	861080.089	432334.5556	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.10		Creek
04293-C-3	C-3	860471.4495	432385.7459	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.084		Creek
04293-C-4	C-4	859884.5483	432449.4125	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.11		Creek
04293-C-5	C-5	859712.9989	432500.392	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.10		Creek
04293-C-6	C-6	860499.2672	431263.8502	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.096		Creek
04293-C-7	C-7	860442.2898	431762.5368	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.12		Creek
04293-C-9	C-9	860524.8353	432270.5116	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.10		Creek
04293-SD5M-10	SD5M-10	853210.5807	429962.4606	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.088		flat
04293-SD5M-11	SD5M-11	854216.58	429781.9239	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.068		flat
04293-SD5M-13	SD5M-13	853288.704	431990.2147	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.093		flat
04293-SD5M-15	SD5M-15	853166.9657	430518.8917	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.080		flat
04293-SD5M-16	SD5M-16	853565.1606	430614.9758	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.082		flat
04293-SD5M-19	SD5M-19	852933.145	430476.0931	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.080		flat
04293-SD5M-2	SD5M-2	852436.7944	430419.4545	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.067		flat
04293-SD5M-21	SD5M-21	854375.038	430760.6198	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.064		flat
04293-SD5M-22	SD5M-22	853503.2046	428940.8316	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.074		flat
04293-SD5M-24	SD5M-24	853436.2903	429332.8667	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.045		flat
04293-SD5M-25	SD5M-25	854056.6098	430398.892	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.055		flat
04293-SD5M-26	SD5M-26	852712.2454	430106.0697	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.076		flat
04293-SD5M-28	SD5M-28	853880.3551	430063.3804	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.060		flat
04293-SD5M-29	SD5M-29	854405.7214	431632.3374	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.071		flat

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-18

2004 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
04293-SD5M-3	SD5M-3	853237.1769	431945.4922	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.093		flat
04293-SD5M-31	SD5M-13	853288.704	431990.2147	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.090		flat
04293-SD5M-4	SD5M-4	853396.6698	430648.6143	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.080		flat
04293-SD5M-7	SD5M-7	853256.0492	428313.5124	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.074		flat
04293-SD5M-9	SD5M-9	853669.342	430899.3295	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.080		flat
04294-C-13	C-13	859433.9995	431647.8341	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.11		Creek
04294-C-15	C-15	859371.0744	431936.2803	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.12		Creek
04294-C-8	C-8	860276.9677	431859.9831	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.093		Creek
04294-M-28	M-28	858064.7063	430617.0228	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.049		flat
04294-MG-B7(C)	MG-B7(C)	860572.0326	432211.3875	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.096		Creek
04294-MG-D9(C)	MG-D9(C)	860361.453	432101.5693	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.086		Creek
04294-MG-H7(C)	MG-H7(C)	860498.5392	431672.8464	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.098		Creek
04294-MG-K7(C)	MG-K7(C)	860447.7312	431483.1592	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.082		Creek
04294-NOAA5	5-NOAA-G	859688.2182	432470.0368	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.090		flat
04294-NOAA6	6-NOAA-G	859727.6269	431532.8034	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.12		flat
04294-NOAA7	7-NOAA-G	859229.0196	431523.3249	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.13		flat
04294-NOAA8	8-NOAA-G	859138.6073	431731.5619	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.15		flat
04294-NOAA9	9-NOAA-G	859490.2822	432009.9869	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.076		flat
04294-SD5M-1	SD5M-1	852834.7473	431298.4082	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.022		flat
04294-SD5M-12	SD5M-12	855489.7148	430717.7829	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.086		flat
04294-SD5M-14	SD5M-14	854417.1817	428709.6924	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.090		flat
04294-SD5M-17	SD5M-17	854864.3278	431234.1228	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.086		flat
04294-SD5M-18	SD5M-18	854759.762	428519.4486	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.11		flat
04294-SD5M-20	SD5M-20	854670.3191	428219.4515	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.082		flat
04294-SD5M-23	SD5M-23	853876.643	427938.1174	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.12		flat
04294-SD5M-27	SD5M-27	855415.2227	429778.8716	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.098		flat
04294-SD5M-6	SD5M-6	855234.5452	429340.7213	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.090		flat
04295-A-C	A-C	859253.0117	433760.2741	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.053		Creek
04295-A-M	A-M	859231.5904	433747.0377	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.054		flat
04295-B-C	B-C	858757.1254	434013.27	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.051		Creek
04295-B-M	B-M	858753.2937	434024.161	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.052		flat
04295-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.076		Creek
04295-C-33	C-33	861812.6686	433299.7291	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.049		Creek
04295-C-45	C-45	858154.7712	432254.2924	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.063		Creek
04295-CR-C	CR-C	906898.1362	549188.9258	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.010		Creek
04295-M-25	M-25	860731.5776	432370.9569	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.054		flat
04295-M-46	M-46	859553.1586	433516.1905	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.055		flat
04295-M-AB	M-AB	861163.324	431376.1231	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Chrysene	0.87	0.20		flat
04295-MG-N2(C)	MG-N2(C)	860913.5272	430768.4529	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.098		Creek
04295-SD3M-10	SD3M-10	861056.7372	433343.8534	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.059		flat
04295-SD3M-13	SD3M-13	860950.9529	433550.1898	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.090		flat
04295-SD3M-16	SD3M-16	860035.6938	433150.9572	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.090		flat
04295-SD3M-21	SD3M-21	860656.9421	434988.7541	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.078		flat
04295-SD3M-3	SD3M-3	861436.2469	432989.1328	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.054		flat
04295-SD3M-5	SD3M-5	860725.3804	433440.3701	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.090		flat
04295-SD3M-7	SD3M-7	860973.7439	433217.0988	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.096		flat
04295-SD3M-9	SD3M-9	860864.9436	433197.6418	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.058		flat
04295-SD5M-30	SD5M-30	854576.2017	429240.7942	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.076		flat
04295-SD5M-32	SD5M-8	854831.375	429120.2135	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.078	Dup of 04295-SD5M-8	flat
04295-SD5M-5	SD5M-5	854853.8215	429435.5024	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.068		flat
04295-SD5M-8	SD5M-8	854831.375	429120.2135	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.054		flat
04295-TC-C	TC-C	881698.7052	447270.2497	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.052		Creek
04295-TC-M	TC-M	881698.7052	447270.2497	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.054		flat
04296-C-C	C-C	856904.4226	432294.5919	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Chrysene	1.5	0.10		Creek
04296-C-C (A)	C-C	856904.4226	432294.5919	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Chrysene	1.6	0.098	Dup of 04296-C-C	Creek
04296-C-M	C-M	856878.8633	432244.6437	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.13		flat

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-18

2004 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
04296-D-C	D-C	857384.8659	433899.8851	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.088		Creek
04296-D-M	D-M	857382.2443	433916.6181	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.12		flat
04296-D-M-(A)	D-M	857382.2443	433916.6181	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.12	Dup of 04296-D-M	flat
04296-M-21	M-21	860364.2789	431539.7603	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.11		flat
04296-M-23	M-23	860262.3634	431847.4415	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.14		flat
04296-M-27	M-27	859451.1276	431651.0666	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.13		flat
04296-NOAA-3	3-NOAA-G	860168.8491	432092.5715	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.12		flat
04296-SD3M-1	SD3M-1	860649.0371	434059.483	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.13		flat
04296-SD3M-11	SD3M-11	861168.1451	434764.2747	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.14		flat
04296-SD3M-14	SD3M-14	860315.4745	433567.6289	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.15		flat
04296-SD3M-19	SD3M-19	860290.3284	432964.7637	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.13		flat
04296-SD3M-20	SD3M-20	860486.0661	434380.5218	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.13		flat
04296-SD3M-22	SD3M-22	860053.0623	433840.2974	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.15		flat
04296-SD3M-23	SD3M-23	860628.2975	434441.9119	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.14		flat
04296-SD3M-25	SD3M-25	860264.7177	433680.499	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.17		flat
04296-SD3M-4	SD3M-4	861750.7158	435201.0253	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.12		flat
04296-SD3M-8	SD3M-8	861612.3428	435489.8905	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.14		flat
04297-SD3M-12	SD3M-12	860711.3526	435380.9709	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.16		flat
04297-SD3M-15	SD3M-15	860956.0635	435433.4222	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.12		flat
04297-SD3M-17	SD3M-17	859762.3983	434413.1562	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.12		flat
04297-SD3M-18	SD3M-18	860820.2931	435667.3864	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.14		flat
04297-SD3M-2	SD3M-2	859909.1338	432769.0543	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.12		flat
04297-SD3M-24	SD3M-24	861548.7047	435853.8965	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.14		flat
04297-SD3M-26	SD3M-12	860711.3526	435380.9709	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.16	Dup of 04297-SD3M-12	flat
04297-SD3M-6	SD3M-6	860500.438	434787.2607	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.13		flat
04299-C-100	C-100	861028.1757	435629.6279	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.080		Creek
04299-C-101	C-101	859845.1434	433865.836	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.062		Creek
04299-C-102	C-102	859041.427	435839.79	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.068		Creek
04299-C-103	C-103	853227.0886	431746.7938	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.070		Creek
04299-C-104	C-104	854468.8115	431157.3595	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.082		Creek
04299-C-105	C-105	854223.513	428667.9667	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.064		Creek
04299-M-100	M-100	860635.6513	435327.64	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.098		flat
04299-M-101	M-101	859730.1712	433775.2992	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.080		flat
04300-M-106	M-106	854391.3605	427397.9795	0	0.5	0	0	2004	10/26/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.13		flat
04300-M-107	M-107	852215.3918	430307.8487	0	0.5	0	0	2004	10/26/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.14		flat
04300-M-108	M-108	855042.6362	430887.8496	0	0.5	0	0	2004	10/26/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.044		flat
04301-M-102	M-102	859759.1305	432636.2886	0	0.5	0	0	2004	10/27/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.10		flat
04301-M-103	M-103	859621.6667	435311.7933	0	0.5	0	0	2004	10/27/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.12		flat
04301-M-104	M-104	859454.7415	433171.2408	0	0.5	0	0	2004	10/27/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.13		flat
04301-M-105	M-105	857827.2852	431971.5317	0	0.5	0	0	2004	10/27/2004	sediment	ECO 2004 Sampling Event	Chrysene	0	0.15		flat
04286-SD2C-1	SD2C-1	860229.3931	430495.0308	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.088		Creek
04286-SD2C-10	SD2C-10	859040.3761	431532.1659	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.096		Creek
04286-SD2C-2	SD2C-2	860249.8609	430935.4405	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.11		Creek
04286-SD2C-3	SD2C-3	859959.1289	431175.4789	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.088		Creek
04286-SD2C-4	SD2C-4	859792.2985	431262.9782	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.11		Creek
04286-SD2C-5	SD2C-5	859761.3012	431323.4099	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.080		Creek
04286-SD2C-6	SD2C-6	859591.646	431640.5749	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.090		Creek
04286-SD2C-7	SD2C-7	859552.5823	431720.1008	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.076		Creek
04286-SD2C-8	SD2C-8	859393.67	431887.0728	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.082		Creek
04286-SD2C-9	SD2C-9	859294.4513	431740.6737	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.086		Creek
04287-SD2C-11	SD2C-11	859303.5013	431743.4674	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.074		Creek
04287-SD2C-12	SD2C-12	859048.3302	431536.5107	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.076		Creek
04287-SD2C-13	SD2C-13	858935.5347	431434.8719	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.084		Creek
04287-SD2C-14	SD2C-14	858842.7586	430270.5635	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.093		Creek
04287-SD2C-15	SD2C-15	858838.6214	430003.6141	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.090		Creek
04287-SD2C-16	SD2C-16	858838.4642	429997.1002	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.084		Creek

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-18

2004 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
04287-SD2C-17	SD2C-17	859779.5981	431284.9135	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.076		Creek
04287-SD2C-18	SD2C-18	859945.873	431178.8822	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.082		Creek
04287-SD2C-19	SD2C-19	859261.7283	431330.6823	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.086		Creek
04287-SD2C-20	SD2C-20	859143.8683	431173.5778	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.009		Creek
04287-SD2C-21	SD2C-21	859125.0641	430942.7767	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.071		Creek
04287-SD2C-22	SD2C-22	859221.3015	430815.9044	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.060		Creek
04287-SD2C-23	SD2C-23	859215.8159	430828.6605	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.063		Creek
04287-SD2C-24	SD2C-24	859218.7747	430821.1704	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.070		Creek
04287-SD2C-25	SD2C-25	859295.1697	430455.06	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.074		Creek
04287-SD2C-26	SD2C-17	859779.5981	431284.9135	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.063	Dup of 04287-SD2C-17	Creek
04288-SD2M-1	SD2M-1	859064.2084	431618.3661	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.078		flat
04288-SD2M-10	SD2M-10	858955.0533	429822.9734	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.073		flat
04288-SD2M-11	SD2M-11	859954.887	430437.5853	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.076		flat
04288-SD2M-12	SD2M-12	859154.3094	431659.3606	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.073		flat
04288-SD2M-14	SD2M-14	860151.5575	430915.6772	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.082		flat
04288-SD2M-15	SD2M-15	858897.7541	430183.8702	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.080		flat
04288-SD2M-16	SD2M-16	859813.4408	431386.3504	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.080		flat
04288-SD2M-18	SD2M-18	860102.6748	431182.345	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.082		flat
04288-SD2M-2	SD2M-2	859545.277	431637.3511	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.066		flat
04288-SD2M-23	SD2M-23	860429.5698	431131.7403	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.093		flat
04288-SD2M-25	SD2M-25	860177.4119	430187.3678	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.090		flat
04288-SD2M-5	SD2M-5	859829.4627	431457.2518	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.070		flat
04288-SD2M-6	SD2M-6	858726.6837	430156.0489	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.074		flat
04289-SD2M-13	SD2M-13	860151.48	432345.3265	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.073		flat
04289-SD2M-17	SD2M-17	859317.7255	430112.7011	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.096		flat
04289-SD2M-19	SD2M-19	858354.669	432039.1334	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.082		flat
04289-SD2M-20	SD2M-20	860158.4442	432242.2085	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.096		flat
04289-SD2M-21	SD2M-21	859593.0942	430456.376	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.090		flat
04289-SD2M-22	SD2M-22	859058.5171	431122.7992	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.070		flat
04289-SD2M-24	SD2M-24	859657.0695	429987.0932	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.10		flat
04289-SD2M-3	SD2M-3	859807.8758	431831.9687	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.067		flat
04289-SD2M-4	SD2M-4	858606.2478	430707.8031	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.088		flat
04289-SD2M-7	SD2M-7	860156.1913	432283.3455	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.068		flat
04289-SD2M-8	SD2M-8	858642.2405	429734.4539	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.070		flat
04289-SD2M-9	SD2M-9	858480.6827	430474.2869	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.070		flat
04290-SD4M-1	SD4M-1	858170.2221	432586.7604	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.086		flat
04290-SD4M-10	SD4M-10	857513.6384	432850.4985	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.10		flat
04290-SD4M-19	SD4M-19	857977.3464	432250.1372	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.088		flat
04290-SD4M-20	SD4M-20	858478.9012	433058.2722	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.10		flat
04290-SD4M-21	SD4M-21	857850.0784	431496.708	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.017		flat
04290-SD4M-25	SD4M-25	858851.5826	433285.4998	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.14		flat
04290-SD4M-4	SD4M-4	857889.4927	430766.3853	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.090		flat
04290-SD4M-5	SD4M-5	857844.5642	432864.5096	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.11		flat
04290-SD4M-6	SD4M-6	858006.0588	430855.138	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.12		flat
04290-SD4M-8	SD4M-8	856694.7277	433251.4898	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.093		flat
04292-SD4M-11	SD4M-11	857082.7222	436195.785	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.15		flat
04292-SD4M-12	SD4M-12	859645.3956	435383.7406	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.078		flat
04292-SD4M-13	SD4M-13	856843.8	435875.239	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.071		flat
04292-SD4M-14	SD4M-14	857715.0152	435571.0941	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.096		flat
04292-SD4M-15	SD4M-15	857762.3439	437309.9326	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.10		flat
04292-SD4M-16	SD4M-16	858128.8977	435245.2816	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.090		flat
04292-SD4M-17	SD4M-17	857562.5706	434347.7045	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.088		flat
04292-SD4M-18	SD4M-18	858240.2451	435343.8834	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.018		flat
04292-SD4M-2	SD4M-2	857375.5052	434990.5263	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.12		flat
04292-SD4M-22	SD4M-22	859303.9039	437006.4107	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.074		flat
04292-SD4M-23	SD4M-23	859426.2842	437175.0521	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.096		flat

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-18

2004 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
04292-SD4M-24	SD4M-24	857039.5128	435918.4806	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.093		flat
04292-SD4M-26	SD4M-12	859645.3956	435383.7406	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.096	Dup of 04292-SD4M-12	flat
04292-SD4M-3	SD4M-3	858063.6538	436064.0538	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.10		flat
04292-SD4M-7	SD4M-7	857162.1923	436207.7428	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.12		flat
04292-SD4M-9	SD4M-9	858666.9503	435492.4027	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.084		flat
04293-C-1	C-1	861136.2508	432331.1481	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.062		Creek
04293-C-2	C-2	861080.089	432334.5556	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0.97	0.10		Creek
04293-C-3	C-3	860471.4495	432385.7459	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	6.2	0.084		Creek
04293-C-4	C-4	859884.5483	432449.4125	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0.85	0.11		Creek
04293-C-5	C-5	859712.9989	432500.392	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0.99	0.10		Creek
04293-C-6	C-6	860499.2672	431263.8502	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	6.5	0.096		Creek
04293-C-7	C-7	860442.2898	431762.5368	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	1.7	0.12		Creek
04293-C-9	C-9	860524.8353	432270.5116	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	2.1	0.10		Creek
04293-SD5M-10	SD5M-10	853210.5807	429962.4606	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.088		flat
04293-SD5M-11	SD5M-11	854216.58	429781.9239	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.068		flat
04293-SD5M-13	SD5M-13	853288.704	431990.2147	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.093		flat
04293-SD5M-15	SD5M-15	853166.9657	430518.8917	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.080		flat
04293-SD5M-16	SD5M-16	853565.1606	430614.9758	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.082		flat
04293-SD5M-19	SD5M-19	852933.145	430476.0931	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.080		flat
04293-SD5M-2	SD5M-2	852436.7944	430419.4545	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.067		flat
04293-SD5M-21	SD5M-21	854375.038	430760.6198	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.064		flat
04293-SD5M-22	SD5M-22	853503.2046	428940.8316	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.074		flat
04293-SD5M-24	SD5M-24	853436.2903	429332.8667	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.045		flat
04293-SD5M-25	SD5M-25	854056.6098	430398.892	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.055		flat
04293-SD5M-26	SD5M-26	852712.2454	430106.0697	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.076		flat
04293-SD5M-28	SD5M-28	853880.3551	430063.3804	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.060		flat
04293-SD5M-29	SD5M-29	854405.7214	431632.3374	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.071		flat
04293-SD5M-3	SD5M-3	853237.1769	431945.4922	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.093		flat
04293-SD5M-31	SD5M-13	853288.704	431990.2147	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.090		flat
04293-SD5M-4	SD5M-4	853396.6698	430648.6143	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.080		flat
04293-SD5M-7	SD5M-7	853256.0492	428313.5124	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.074		flat
04293-SD5M-9	SD5M-9	853669.342	430899.3295	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.080		flat
04294-C-13	C-13	859433.9995	431647.8341	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.11		Creek
04294-C-15	C-15	859371.0744	431936.2803	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0.34	0.12		Creek
04294-C-8	C-8	860276.9677	431859.9831	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	2.3	0.093		Creek
04294-M-28	M-28	858064.7063	430617.0228	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0.12	0.049		flat
04294-MG-B7(C)	MG-B7(C)	860572.0326	432211.3875	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0.81	0.096		Creek
04294-MG-D9(C)	MG-D9(C)	860361.453	432101.5693	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	1.3	0.086		Creek
04294-MG-H7(C)	MG-H7(C)	860498.5392	431672.8464	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	2.6	0.098		Creek
04294-MG-K7(C)	MG-K7(C)	860447.7312	431483.1592	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0.30	0.082		Creek
04294-NOAA5	5-NOAA-G	859688.2182	432470.0368	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0.37	0.090		flat
04294-NOAA6	6-NOAA-G	859727.6269	431532.8034	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.12		flat
04294-NOAA7	7-NOAA-G	859229.0196	431523.3249	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.13		flat
04294-NOAA8	8-NOAA-G	859138.6073	431731.5619	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.15		flat
04294-NOAA9	9-NOAA-G	859490.2822	432009.9869	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.076		flat
04294-SD5M-1	SD5M-1	852834.7473	431298.4082	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.022		flat
04294-SD5M-12	SD5M-12	855489.7148	430717.7829	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.086		flat
04294-SD5M-14	SD5M-14	854417.1817	428709.6924	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.090		flat
04294-SD5M-17	SD5M-17	854864.3278	431234.1228	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.086		flat
04294-SD5M-18	SD5M-18	854759.762	428519.4486	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.11		flat
04294-SD5M-20	SD5M-20	854670.3191	428219.4515	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.082		flat
04294-SD5M-23	SD5M-23	853876.643	427938.1174	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.12		flat
04294-SD5M-27	SD5M-27	855415.2227	429778.8716	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.098		flat
04294-SD5M-6	SD5M-6	855234.5452	429340.7213	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.090		flat
04295-A-C	A-C	859253.0117	433760.2741	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.053		Creek
04295-A-M	A-M	859231.5904	433747.0377	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.054		flat

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-18

2004 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
04295-B-C	B-C	858757.1254	434013.27	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0.22	0.051		Creek
04295-B-M	B-M	858753.2937	434024.161	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.052		flat
04295-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.076		Creek
04295-C-33	C-33	861812.6686	433299.7291	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.049		Creek
04295-C-45	C-45	858154.7712	432254.2924	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.063		Creek
04295-CR-C	CR-C	906898.1362	549188.9258	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.010		Creek
04295-M-25	M-25	860731.5776	432370.9569	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.054		flat
04295-M-46	M-46	859553.1586	433516.1905	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.055		flat
04295-M-AB	M-AB	861163.324	431376.1231	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.20		flat
04295-MG-N2(C)	MG-N2(C)	860913.5272	430768.4529	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.098		Creek
04295-SD3M-10	SD3M-10	861056.7372	433343.8534	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.059		flat
04295-SD3M-13	SD3M-13	860950.9529	433550.1898	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.090		flat
04295-SD3M-16	SD3M-16	860035.6938	433150.9572	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.090		flat
04295-SD3M-21	SD3M-21	860656.9421	434988.7541	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.078		flat
04295-SD3M-3	SD3M-3	861436.2469	432989.1328	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.054		flat
04295-SD3M-5	SD3M-5	860725.3804	433440.3701	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.090		flat
04295-SD3M-7	SD3M-7	860973.7439	433217.0988	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.096		flat
04295-SD3M-9	SD3M-9	860864.9436	433197.6418	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.058		flat
04295-SD5M-30	SD5M-30	854576.2017	429240.7942	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.076		flat
04295-SD5M-32	SD5M-8	854831.375	429120.2135	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.078	Dup of 04295-SD5M-8	flat
04295-SD5M-5	SD5M-5	854853.8215	429435.5024	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.068		flat
04295-SD5M-8	SD5M-8	854831.375	429120.2135	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.054		flat
04295-TC-C	TC-C	881698.7052	447270.2497	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.052		Creek
04295-TC-M	TC-M	881698.7052	447270.2497	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.054		flat
04296-C-C	C-C	856904.4226	432294.5919	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.10		Creek
04296-C-C (A)	C-C	856904.4226	432294.5919	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.098	Dup of 04296-C-C	Creek
04296-C-M	C-M	856878.8633	432244.6437	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.13		flat
04296-D-C	D-C	857384.8659	433899.8851	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.088		Creek
04296-D-M	D-M	857382.2443	433916.6181	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.12		flat
04296-D-M-(A)	D-M	857382.2443	433916.6181	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.12	Dup of 04296-D-M	flat
04296-M-21	M-21	860364.2789	431539.7603	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0.69	0.11		flat
04296-M-23	M-23	860262.3634	431847.4415	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0.82	0.14		flat
04296-M-27	M-27	859451.1276	431651.0666	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.13		flat
04296-NOAA-3	3-NOAA-G	860168.8491	432092.5715	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.12		flat
04296-SD3M-1	SD3M-1	860649.0371	434059.483	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.13		flat
04296-SD3M-11	SD3M-11	861168.1451	434764.2747	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.14		flat
04296-SD3M-14	SD3M-14	860315.4745	433567.6289	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.15		flat
04296-SD3M-19	SD3M-19	860290.3284	432964.7637	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.13		flat
04296-SD3M-20	SD3M-20	860486.0661	434380.5218	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.13		flat
04296-SD3M-22	SD3M-22	860053.0623	433840.2974	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.15		flat
04296-SD3M-23	SD3M-23	860628.2975	434441.9119	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.14		flat
04296-SD3M-25	SD3M-25	860264.7177	433680.499	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.17		flat
04296-SD3M-4	SD3M-4	861750.7158	435201.0253	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0.22	0.12		flat
04296-SD3M-8	SD3M-8	861612.3428	435489.8905	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.14		flat
04297-SD3M-12	SD3M-12	860711.3526	435380.9709	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.16		flat
04297-SD3M-15	SD3M-15	860956.0635	435433.4222	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.12		flat
04297-SD3M-17	SD3M-17	859762.3983	434413.1562	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.12		flat
04297-SD3M-18	SD3M-18	860820.2931	435667.3864	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.14		flat
04297-SD3M-2	SD3M-2	859909.1338	432769.0543	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.12		flat
04297-SD3M-24	SD3M-24	861548.7047	435853.8965	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.14		flat
04297-SD3M-26	SD3M-12	860711.3526	435380.9709	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.16	Dup of 04297-SD3M-12	flat
04297-SD3M-6	SD3M-6	860500.438	434787.2607	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.13		flat
04299-C-100	C-100	861028.1757	435629.6279	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0.63	0.080		Creek
04299-C-101	C-101	859845.1434	433865.836	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0.17	0.062		Creek
04299-C-102	C-102	859041.427	435839.79	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.068		Creek
04299-C-103	C-103	853227.0886	431746.7938	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.070		Creek

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-18

2004 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
04299-C-104	C-104	854468.8115	431157.3595	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.082		Creek
04299-C-105	C-105	854223.513	428667.9667	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.064		Creek
04299-M-100	M-100	860635.6513	435327.64	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.098		flat
04299-M-101	M-101	859730.1712	433775.2992	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.080		flat
04300-M-106	M-106	854391.3605	427397.9795	0	0.5	0	0	2004	10/26/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.13		flat
04300-M-107	M-107	852215.3918	430307.8487	0	0.5	0	0	2004	10/26/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.14		flat
04300-M-108	M-108	855042.6362	430887.8496	0	0.5	0	0	2004	10/26/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.044		flat
04301-M-102	M-102	859759.1305	432636.2886	0	0.5	0	0	2004	10/27/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.10		flat
04301-M-103	M-103	859621.6667	435311.7933	0	0.5	0	0	2004	10/27/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.12		flat
04301-M-104	M-104	859454.7415	433171.2408	0	0.5	0	0	2004	10/27/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.13		flat
04301-M-105	M-105	857827.2852	431971.5317	0	0.5	0	0	2004	10/27/2004	sediment	ECO 2004 Sampling Event	Dibenzo(a,h)anthracene	0	0.15		flat
04286-SD2C-1	SD2C-1	860229.3931	430495.0308	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.088		Creek
04286-SD2C-10	SD2C-10	859040.3761	431532.1659	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.096		Creek
04286-SD2C-2	SD2C-2	860249.8609	430935.4405	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.11		Creek
04286-SD2C-3	SD2C-3	859959.1289	431175.4789	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.088		Creek
04286-SD2C-4	SD2C-4	859792.2985	431262.9782	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.11		Creek
04286-SD2C-5	SD2C-5	859761.3012	431323.4099	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.080		Creek
04286-SD2C-6	SD2C-6	859591.646	431640.5749	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.090		Creek
04286-SD2C-7	SD2C-7	859552.5823	431720.1008	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.076		Creek
04286-SD2C-8	SD2C-8	859393.67	431887.0728	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.082		Creek
04286-SD2C-9	SD2C-9	859294.4513	431740.6737	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.086		Creek
04287-SD2C-11	SD2C-11	859303.5013	431743.4674	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.074		Creek
04287-SD2C-12	SD2C-12	859048.3302	431536.5107	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.076		Creek
04287-SD2C-13	SD2C-13	858935.5347	431434.8719	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.084		Creek
04287-SD2C-14	SD2C-14	858842.7586	430270.5635	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.093		Creek
04287-SD2C-15	SD2C-15	858838.6214	430003.6141	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.090		Creek
04287-SD2C-16	SD2C-16	858838.4642	429997.1002	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0.097	0.084		Creek
04287-SD2C-17	SD2C-17	859779.5981	431284.9135	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0.11	0.076		Creek
04287-SD2C-18	SD2C-18	859945.873	431178.8822	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.082		Creek
04287-SD2C-19	SD2C-19	859261.7283	431330.6823	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.086		Creek
04287-SD2C-20	SD2C-20	859143.8683	431173.5778	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.009		Creek
04287-SD2C-21	SD2C-21	859125.0641	430942.7767	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.071		Creek
04287-SD2C-22	SD2C-22	859221.3015	430815.9044	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.060		Creek
04287-SD2C-23	SD2C-23	859215.8159	430828.6605	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.063		Creek
04287-SD2C-24	SD2C-24	859218.7747	430821.1704	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.070		Creek
04287-SD2C-25	SD2C-25	859295.1697	430455.06	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.074		Creek
04287-SD2C-26	SD2C-17	859779.5981	431284.9135	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0.11	0.063	Dup of 04287-SD2C-17	Creek
04288-SD2M-1	SD2M-1	859064.2084	431618.3661	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.078		flat
04288-SD2M-10	SD2M-10	858955.0533	429822.9734	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.073		flat
04288-SD2M-11	SD2M-11	859954.887	430437.5853	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.076		flat
04288-SD2M-12	SD2M-12	859154.3094	431659.3606	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.073		flat
04288-SD2M-14	SD2M-14	860151.5575	430915.6772	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.082		flat
04288-SD2M-15	SD2M-15	858897.7541	430183.8702	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.080		flat
04288-SD2M-16	SD2M-16	859813.4408	431386.3504	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.080		flat
04288-SD2M-18	SD2M-18	860102.6748	431182.345	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.082		flat
04288-SD2M-2	SD2M-2	859545.277	431637.3511	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.066		flat
04288-SD2M-23	SD2M-23	860429.5698	431131.7403	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.093		flat
04288-SD2M-25	SD2M-25	860177.4119	430187.3678	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.090		flat
04288-SD2M-5	SD2M-5	859829.4627	431457.2518	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.070		flat
04288-SD2M-6	SD2M-6	858726.6837	430156.0489	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.074		flat
04289-SD2M-13	SD2M-13	860151.48	432345.3265	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.073		flat
04289-SD2M-17	SD2M-17	859317.7255	430112.7011	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.096		flat
04289-SD2M-19	SD2M-19	858354.669	432039.1334	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.082		flat
04289-SD2M-20	SD2M-20	860158.4442	432242.2085	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.096		flat
04289-SD2M-21	SD2M-21	859593.0942	430456.376	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.090		flat
04289-SD2M-22	SD2M-22	859058.5171	431122.7992	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.070		flat

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-18

2004 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
04289-SD2M-24	SD2M-24	859657.0695	429987.0932	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.10		flat
04289-SD2M-3	SD2M-3	859807.8758	431831.9687	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.067		flat
04289-SD2M-4	SD2M-4	858606.2478	430707.8031	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.088		flat
04289-SD2M-7	SD2M-7	860156.1913	432283.3455	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.068		flat
04289-SD2M-8	SD2M-8	858642.2405	429734.4539	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.070		flat
04289-SD2M-9	SD2M-9	858480.6827	430474.2869	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.070		flat
04290-SD4M-1	SD4M-1	858170.2221	432586.7604	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.086		flat
04290-SD4M-10	SD4M-10	857513.6384	432850.4985	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.10		flat
04290-SD4M-19	SD4M-19	857977.3464	432250.1372	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.088		flat
04290-SD4M-20	SD4M-20	858478.9012	433058.2722	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.10		flat
04290-SD4M-21	SD4M-21	857850.0784	431496.708	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.017		flat
04290-SD4M-25	SD4M-25	858851.5826	433285.4998	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.14		flat
04290-SD4M-4	SD4M-4	857889.4927	430766.3853	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.090		flat
04290-SD4M-5	SD4M-5	857844.5642	432864.5096	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.11		flat
04290-SD4M-6	SD4M-6	858006.0588	430855.138	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.12		flat
04290-SD4M-8	SD4M-8	856694.7277	433251.4898	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.093		flat
04292-SD4M-11	SD4M-11	857082.7222	436195.785	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.15		flat
04292-SD4M-12	SD4M-12	859645.3956	435383.7406	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.078		flat
04292-SD4M-13	SD4M-13	856843.8	435875.239	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.071		flat
04292-SD4M-14	SD4M-14	857715.0152	435571.0941	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.096		flat
04292-SD4M-15	SD4M-15	857762.3439	437309.9326	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.10		flat
04292-SD4M-16	SD4M-16	858128.8977	435245.2816	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.090		flat
04292-SD4M-17	SD4M-17	857562.5706	434347.7045	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.088		flat
04292-SD4M-18	SD4M-18	858240.2451	435343.8834	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.018		flat
04292-SD4M-2	SD4M-2	857375.5052	434990.5263	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.12		flat
04292-SD4M-22	SD4M-22	859303.9039	437006.4107	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.074		flat
04292-SD4M-23	SD4M-23	859426.2842	437175.0521	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.096		flat
04292-SD4M-24	SD4M-24	857039.5128	435918.4806	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.093		flat
04292-SD4M-26	SD4M-12	859645.3956	435383.7406	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.096	Dup of 04292-SD4M-12	flat
04292-SD4M-3	SD4M-3	858063.6538	436064.0538	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.10		flat
04292-SD4M-7	SD4M-7	857162.1923	436207.7428	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.12		flat
04292-SD4M-9	SD4M-9	858666.9503	435492.4027	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.084		flat
04293-C-1	C-1	861136.2508	432331.1481	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.062		Creek
04293-C-2	C-2	861080.089	432334.5556	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.10		Creek
04293-C-3	C-3	860471.4495	432385.7459	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.084		Creek
04293-C-4	C-4	859884.5483	432449.4125	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.11		Creek
04293-C-5	C-5	859712.9989	432500.392	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.10		Creek
04293-C-6	C-6	860499.2672	431263.8502	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.096		Creek
04293-C-7	C-7	860442.2898	431762.5368	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.12		Creek
04293-C-9	C-9	860524.8353	432270.5116	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.10		Creek
04293-SD5M-10	SD5M-10	853210.5807	429962.4606	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.088		flat
04293-SD5M-11	SD5M-11	854216.58	429781.9239	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.068		flat
04293-SD5M-13	SD5M-13	853288.704	431990.2147	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.093		flat
04293-SD5M-15	SD5M-15	853166.9657	430518.8917	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.080		flat
04293-SD5M-16	SD5M-16	853565.1606	430614.9758	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.082		flat
04293-SD5M-19	SD5M-19	852933.145	430476.0931	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.080		flat
04293-SD5M-2	SD5M-2	852436.7944	430419.4545	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.067		flat
04293-SD5M-21	SD5M-21	854375.038	430760.6198	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.064		flat
04293-SD5M-22	SD5M-22	853503.2046	428940.8316	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.074		flat
04293-SD5M-24	SD5M-24	853436.2903	429332.8667	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.045		flat
04293-SD5M-25	SD5M-25	854056.6098	430398.892	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.055		flat
04293-SD5M-26	SD5M-26	852712.2454	430106.0697	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.076		flat
04293-SD5M-28	SD5M-28	853880.3551	430063.3804	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.060		flat
04293-SD5M-29	SD5M-29	854405.7214	431632.3374	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.071		flat
04293-SD5M-3	SD5M-3	853237.1769	431945.4922	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.093		flat
04293-SD5M-31	SD5M-13	853288.704	431990.2147	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.090		flat

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-18

2004 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
04293-SD5M-4	SD5M-4	853396.6698	430648.6143	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.080		flat
04293-SD5M-7	SD5M-7	853256.0492	428313.5124	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.074		flat
04293-SD5M-9	SD5M-9	853669.342	430899.3295	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.080		flat
04294-C-13	C-13	859433.9995	431647.8341	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.11		Creek
04294-C-15	C-15	859371.0744	431936.2803	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.12		Creek
04294-C-8	C-8	860276.9677	431859.9831	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.093		Creek
04294-M-28	M-28	858064.7063	430617.0228	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.049		flat
04294-MG-B7(C)	MG-B7(C)	860572.0326	432211.3875	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.096		Creek
04294-MG-D9(C)	MG-D9(C)	860361.453	432101.5693	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.086		Creek
04294-MG-H7(C)	MG-H7(C)	860498.5392	431672.8464	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.098		Creek
04294-MG-K7(C)	MG-K7(C)	860447.7312	431483.1592	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.082		Creek
04294-NOAA5	5-NOAA-G	859688.2182	432470.0368	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.090		flat
04294-NOAA6	6-NOAA-G	859727.6269	431532.8034	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.12		flat
04294-NOAA7	7-NOAA-G	859229.0196	431523.3249	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.13		flat
04294-NOAA8	8-NOAA-G	859138.6073	431731.5619	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.15		flat
04294-NOAA9	9-NOAA-G	859490.2822	432009.9869	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.076		flat
04294-SD5M-1	SD5M-1	852834.7473	431298.4082	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.022		flat
04294-SD5M-12	SD5M-12	855489.7148	430717.7829	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.086		flat
04294-SD5M-14	SD5M-14	854417.1817	428709.6924	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.090		flat
04294-SD5M-17	SD5M-17	854864.3278	431234.1228	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.086		flat
04294-SD5M-18	SD5M-18	854759.762	428519.4486	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.11		flat
04294-SD5M-20	SD5M-20	854670.3191	428219.4515	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.082		flat
04294-SD5M-23	SD5M-23	853876.643	427938.1174	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.12		flat
04294-SD5M-27	SD5M-27	855415.2227	429778.8716	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.098		flat
04294-SD5M-6	SD5M-6	855234.5452	429340.7213	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.090		flat
04295-A-C	A-C	859253.0117	433760.2741	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.053		Creek
04295-A-M	A-M	859231.5904	433747.0377	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.054		flat
04295-B-C	B-C	858757.1254	434013.27	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.051		Creek
04295-B-M	B-M	858753.2937	434024.161	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.052		flat
04295-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.076		Creek
04295-C-33	C-33	861812.6686	433299.7291	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.049		Creek
04295-C-45	C-45	858154.7712	432254.2924	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.063		Creek
04295-CR-C	CR-C	906898.1362	549188.9258	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.010		Creek
04295-M-25	M-25	860731.5776	432370.9569	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.054		flat
04295-M-46	M-46	859553.1586	433516.1905	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.055		flat
04295-M-AB	M-AB	861163.324	431376.1231	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0.27	0.20		flat
04295-MG-N2(C)	MG-N2(C)	860913.5272	430768.4529	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.098		Creek
04295-SD3M-10	SD3M-10	861056.7372	433343.8534	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.059		flat
04295-SD3M-13	SD3M-13	860950.9529	433550.1898	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.090		flat
04295-SD3M-16	SD3M-16	860035.6938	433150.9572	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.090		flat
04295-SD3M-21	SD3M-21	860656.9421	434988.7541	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.078		flat
04295-SD3M-3	SD3M-3	861436.2469	432989.1328	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.054		flat
04295-SD3M-5	SD3M-5	860725.3804	433440.3701	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.090		flat
04295-SD3M-7	SD3M-7	860973.7439	433217.0988	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.096		flat
04295-SD3M-9	SD3M-9	860864.9436	433197.6418	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.058		flat
04295-SD5M-30	SD5M-30	854576.2017	429240.7942	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.076		flat
04295-SD5M-32	SD5M-8	854831.375	429120.2135	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.078	Dup of 04295-SD5M-8	flat
04295-SD5M-5	SD5M-5	854853.8215	429435.5024	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.068		flat
04295-SD5M-8	SD5M-8	854831.375	429120.2135	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.054		flat
04295-TC-C	TC-C	881698.7052	447270.2497	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.052		Creek
04295-TC-M	TC-M	881698.7052	447270.2497	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.054		flat
04296-C-C	C-C	856904.4226	432294.5919	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	1.3	0.10		Creek
04296-C-C (A)	C-C	856904.4226	432294.5919	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	1.2	0.098	Dup of 04296-C-C	Creek
04296-C-M	C-M	856878.8633	432244.6437	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.13		flat
04296-D-C	D-C	857384.8659	433899.8851	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0.12	0.088		Creek
04296-D-M	D-M	857382.2443	433916.6181	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.12		flat

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-18

2004 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
04296-D-M-(A)	D-M	857382.2443	433916.6181	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.12	Dup of 04296-D-M	flat
04296-M-21	M-21	860364.2789	431539.7603	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.11		flat
04296-M-23	M-23	860262.3634	431847.4415	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.14		flat
04296-M-27	M-27	859451.1276	431651.0666	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.13		flat
04296-NOAA-3	3-NOAA-G	860168.8491	432092.5715	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.12		flat
04296-SD3M-1	SD3M-1	860649.0371	434059.483	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.13		flat
04296-SD3M-11	SD3M-11	861168.1451	434764.2747	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.14		flat
04296-SD3M-14	SD3M-14	860315.4745	433567.6289	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.15		flat
04296-SD3M-19	SD3M-19	860290.3284	432964.7637	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.13		flat
04296-SD3M-20	SD3M-20	860486.0661	434380.5218	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.13		flat
04296-SD3M-22	SD3M-22	860053.0623	433840.2974	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.15		flat
04296-SD3M-23	SD3M-23	860628.2975	434441.9119	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.14		flat
04296-SD3M-25	SD3M-25	860264.7177	433680.499	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.17		flat
04296-SD3M-4	SD3M-4	861750.7158	435201.0253	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.12		flat
04296-SD3M-8	SD3M-8	861612.3428	435489.8905	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.14		flat
04297-SD3M-12	SD3M-12	860711.3526	435380.9709	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.16		flat
04297-SD3M-15	SD3M-15	860956.0635	435433.4222	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.12		flat
04297-SD3M-17	SD3M-17	859762.3983	434413.1562	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0.15	0.12		flat
04297-SD3M-18	SD3M-18	860820.2931	435667.3864	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.14		flat
04297-SD3M-2	SD3M-2	859909.1338	432769.0543	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.12		flat
04297-SD3M-24	SD3M-24	861548.7047	435853.8965	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.14		flat
04297-SD3M-26	SD3M-12	860711.3526	435380.9709	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.16	Dup of 04297-SD3M-12	flat
04297-SD3M-6	SD3M-6	860500.438	434787.2607	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0.14	0.13		flat
04299-C-100	C-100	861028.1757	435629.6279	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0.18	0.080		Creek
04299-C-101	C-101	859845.1434	433865.836	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0.081	0.062		Creek
04299-C-102	C-102	859041.427	435839.79	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.068		Creek
04299-C-103	C-103	853227.0886	431746.7938	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.070		Creek
04299-C-104	C-104	854468.8115	431157.3595	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.082		Creek
04299-C-105	C-105	854223.513	428667.9667	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.064		Creek
04299-M-100	M-100	860635.6513	435327.64	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.098		flat
04299-M-101	M-101	859730.1712	433775.2992	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.080		flat
04300-M-106	M-106	854391.3605	427397.9795	0	0.5	0	0	2004	10/26/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.13		flat
04300-M-107	M-107	852215.3918	430307.8487	0	0.5	0	0	2004	10/26/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.14		flat
04300-M-108	M-108	855042.6362	430887.8496	0	0.5	0	0	2004	10/26/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.044		flat
04301-M-102	M-102	859759.1305	432636.2886	0	0.5	0	0	2004	10/27/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.10		flat
04301-M-103	M-103	859621.6667	435311.7933	0	0.5	0	0	2004	10/27/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.12		flat
04301-M-104	M-104	859454.7415	433171.2408	0	0.5	0	0	2004	10/27/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.13		flat
04301-M-105	M-105	857827.2852	431971.5317	0	0.5	0	0	2004	10/27/2004	sediment	ECO 2004 Sampling Event	Fluoranthene	0	0.15		flat
04286-SD2C-1	SD2C-1	860229.3931	430495.0308	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.088		Creek
04286-SD2C-10	SD2C-10	859040.3761	431532.1659	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.096		Creek
04286-SD2C-2	SD2C-2	860249.8609	430935.4405	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.11		Creek
04286-SD2C-3	SD2C-3	859959.1289	431175.4789	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.088		Creek
04286-SD2C-4	SD2C-4	859792.2985	431262.9782	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.11		Creek
04286-SD2C-5	SD2C-5	859761.3012	431323.4099	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.080		Creek
04286-SD2C-6	SD2C-6	859591.646	431640.5749	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.090		Creek
04286-SD2C-7	SD2C-7	859552.5823	431720.1008	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.076		Creek
04286-SD2C-8	SD2C-8	859393.67	431887.0728	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.082		Creek
04286-SD2C-9	SD2C-9	859294.4513	431740.6737	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.086		Creek
04287-SD2C-11	SD2C-11	859303.5013	431743.4674	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.074		Creek
04287-SD2C-12	SD2C-12	859048.3302	431536.5107	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.076		Creek
04287-SD2C-13	SD2C-13	858935.5347	431434.8719	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.084		Creek
04287-SD2C-14	SD2C-14	858842.7586	430270.5635	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.093		Creek
04287-SD2C-15	SD2C-15	858838.6214	430003.6141	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.090		Creek
04287-SD2C-16	SD2C-16	858838.4642	429997.1002	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.084		Creek
04287-SD2C-17	SD2C-17	859779.5981	431284.9135	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.076		Creek
04287-SD2C-18	SD2C-18	859945.873	431178.8822	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.082		Creek

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-18

2004 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
04287-SD2C-19	SD2C-19	859261.7283	431330.6823	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.086		Creek
04287-SD2C-20	SD2C-20	859143.8683	431173.5778	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.009		Creek
04287-SD2C-21	SD2C-21	859125.0641	430942.7767	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.071		Creek
04287-SD2C-22	SD2C-22	859221.3015	430815.9044	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.060		Creek
04287-SD2C-23	SD2C-23	859215.8159	430828.6605	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.063		Creek
04287-SD2C-24	SD2C-24	859218.7747	430821.1704	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.070		Creek
04287-SD2C-25	SD2C-25	859295.1697	430455.06	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.074		Creek
04287-SD2C-26	SD2C-17	859779.5981	431284.9135	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.063	Dup of 04287-SD2C-17	Creek
04288-SD2M-1	SD2M-1	859064.2084	431618.3661	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.078		flat
04288-SD2M-10	SD2M-10	858955.0533	429822.9734	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.073		flat
04288-SD2M-11	SD2M-11	859954.887	430437.5853	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.076		flat
04288-SD2M-12	SD2M-12	859154.3094	431659.3606	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.073		flat
04288-SD2M-14	SD2M-14	860151.5575	430915.6772	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.082		flat
04288-SD2M-15	SD2M-15	858897.7541	430183.8702	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.080		flat
04288-SD2M-16	SD2M-16	859813.4408	431386.3504	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.080		flat
04288-SD2M-18	SD2M-18	860102.6748	431182.345	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.082		flat
04288-SD2M-2	SD2M-2	859545.277	431637.3511	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.066		flat
04288-SD2M-23	SD2M-23	860429.5698	431131.7403	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.093		flat
04288-SD2M-25	SD2M-25	860177.4119	430187.3678	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.090		flat
04288-SD2M-5	SD2M-5	859829.4627	431457.2518	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.070		flat
04288-SD2M-6	SD2M-6	858726.6837	430156.0489	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.074		flat
04289-SD2M-13	SD2M-13	860151.48	432345.3265	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.073		flat
04289-SD2M-17	SD2M-17	859317.7255	430112.7011	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.096		flat
04289-SD2M-19	SD2M-19	858354.669	432039.1334	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.082		flat
04289-SD2M-20	SD2M-20	860158.4442	432242.2085	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.096		flat
04289-SD2M-21	SD2M-21	859593.0942	430456.376	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.090		flat
04289-SD2M-22	SD2M-22	859058.5171	431122.7992	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.070		flat
04289-SD2M-24	SD2M-24	859657.0695	429987.0932	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.10		flat
04289-SD2M-3	SD2M-3	859807.8758	431831.9687	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.067		flat
04289-SD2M-4	SD2M-4	858606.2478	430707.8031	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.088		flat
04289-SD2M-7	SD2M-7	860156.1913	432283.3455	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.068		flat
04289-SD2M-8	SD2M-8	858642.2405	429734.4539	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.070		flat
04289-SD2M-9	SD2M-9	858480.6827	430474.2869	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.070		flat
04290-SD4M-1	SD4M-1	858170.2221	432586.7604	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.086		flat
04290-SD4M-10	SD4M-10	857513.6384	432850.4985	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.10		flat
04290-SD4M-19	SD4M-19	857977.3464	432250.1372	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.088		flat
04290-SD4M-20	SD4M-20	858478.9012	433058.2722	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.10		flat
04290-SD4M-21	SD4M-21	857850.0784	431496.708	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.017		flat
04290-SD4M-25	SD4M-25	858851.5826	433285.4998	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.14		flat
04290-SD4M-4	SD4M-4	857889.4927	430766.3853	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.090		flat
04290-SD4M-5	SD4M-5	857844.5642	432864.5096	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.11		flat
04290-SD4M-6	SD4M-6	858006.0588	430855.138	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.12		flat
04290-SD4M-8	SD4M-8	856694.7277	433251.4898	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.093		flat
04292-SD4M-11	SD4M-11	857082.7222	436195.785	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.15		flat
04292-SD4M-12	SD4M-12	859645.3956	435383.7406	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.078		flat
04292-SD4M-13	SD4M-13	856843.8	435875.239	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.071		flat
04292-SD4M-14	SD4M-14	857715.0152	435571.0941	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.096		flat
04292-SD4M-15	SD4M-15	857762.3439	437309.9326	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.10		flat
04292-SD4M-16	SD4M-16	858128.8977	435245.2816	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.090		flat
04292-SD4M-17	SD4M-17	857562.5706	434347.7045	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.088		flat
04292-SD4M-18	SD4M-18	858240.2451	435343.8834	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.018		flat
04292-SD4M-2	SD4M-2	857375.5052	434990.5263	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.12		flat
04292-SD4M-22	SD4M-22	859303.9039	437006.4107	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.074		flat
04292-SD4M-23	SD4M-23	859426.2842	437175.0521	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.096		flat
04292-SD4M-24	SD4M-24	857039.5128	435918.4806	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.093		flat
04292-SD4M-26	SD4M-12	859645.3956	435383.7406	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.096	Dup of 04292-SD4M-12	flat

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-18

2004 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
04292-SD4M-3	SD4M-3	858063.6538	436064.0538	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.10		flat
04292-SD4M-7	SD4M-7	857162.1923	436207.7428	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.12		flat
04292-SD4M-9	SD4M-9	858666.9503	435492.4027	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.084		flat
04293-C-1	C-1	861136.2508	432331.1481	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.062		Creek
04293-C-2	C-2	861080.089	432334.5556	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.10		Creek
04293-C-3	C-3	860471.4495	432385.7459	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.084		Creek
04293-C-4	C-4	859884.5483	432449.4125	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.11		Creek
04293-C-5	C-5	859712.9989	432500.392	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.10		Creek
04293-C-6	C-6	860499.2672	431263.8502	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.096		Creek
04293-C-7	C-7	860442.2898	431762.5368	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.12		Creek
04293-C-9	C-9	860524.8353	432270.5116	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.10		Creek
04293-SD5M-10	SD5M-10	853210.5807	429962.4606	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.088		flat
04293-SD5M-11	SD5M-11	854216.58	429781.9239	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.068		flat
04293-SD5M-13	SD5M-13	853288.704	431990.2147	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.093		flat
04293-SD5M-15	SD5M-15	853166.9657	430518.8917	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.080		flat
04293-SD5M-16	SD5M-16	853565.1606	430614.9758	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.082		flat
04293-SD5M-19	SD5M-19	852933.145	430476.0931	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.080		flat
04293-SD5M-2	SD5M-2	852436.7944	430419.4545	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.067		flat
04293-SD5M-21	SD5M-21	854375.038	430760.6198	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.064		flat
04293-SD5M-22	SD5M-22	853503.2046	428940.8316	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.074		flat
04293-SD5M-24	SD5M-24	853436.2903	429332.8667	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.045		flat
04293-SD5M-25	SD5M-25	854056.6098	430398.892	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.055		flat
04293-SD5M-26	SD5M-26	852712.2454	430106.0697	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.076		flat
04293-SD5M-28	SD5M-28	853880.3551	430063.3804	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.060		flat
04293-SD5M-29	SD5M-29	854405.7214	431632.3374	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.071		flat
04293-SD5M-3	SD5M-3	853237.1769	431945.4922	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.093		flat
04293-SD5M-31	SD5M-13	853288.704	431990.2147	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.090		flat
04293-SD5M-4	SD5M-4	853396.6698	430648.6143	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.080		flat
04293-SD5M-7	SD5M-7	853256.0492	428313.5124	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.074		flat
04293-SD5M-9	SD5M-9	853669.342	430899.3295	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.080		flat
04294-C-13	C-13	859433.9995	431647.8341	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.11		Creek
04294-C-15	C-15	859371.0744	431936.2803	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.12		Creek
04294-C-8	C-8	860276.9677	431859.9831	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.093		Creek
04294-M-28	M-28	858064.7063	430617.0228	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.049		flat
04294-MG-B7(C)	MG-B7(C)	860572.0326	432211.3875	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.096		Creek
04294-MG-D9(C)	MG-D9(C)	860361.453	432101.5693	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.086		Creek
04294-MG-H7(C)	MG-H7(C)	860498.5392	431672.8464	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.098		Creek
04294-MG-K7(C)	MG-K7(C)	860447.7312	431483.1592	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.082		Creek
04294-NOAA5	5-NOAA-G	859688.2182	432470.0368	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.090		flat
04294-NOAA6	6-NOAA-G	859727.6269	431532.8034	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.12		flat
04294-NOAA7	7-NOAA-G	859229.0196	431523.3249	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.13		flat
04294-NOAA8	8-NOAA-G	859138.6073	431731.5619	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.15		flat
04294-NOAA9	9-NOAA-G	859490.2822	432009.9869	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.076		flat
04294-SD5M-1	SD5M-1	852834.7473	431298.4082	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.022		flat
04294-SD5M-12	SD5M-12	855489.7148	430717.7829	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.086		flat
04294-SD5M-14	SD5M-14	854417.1817	428709.6924	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.090		flat
04294-SD5M-17	SD5M-17	854864.3278	431234.1228	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.086		flat
04294-SD5M-18	SD5M-18	854759.762	428519.4486	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.11		flat
04294-SD5M-20	SD5M-20	854670.3191	428219.4515	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.082		flat
04294-SD5M-23	SD5M-23	853876.643	427938.1174	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.12		flat
04294-SD5M-27	SD5M-27	855415.2227	429778.8716	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.098		flat
04294-SD5M-6	SD5M-6	855234.5452	429340.7213	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.090		flat
04295-A-C	A-C	859253.0117	433760.2741	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.053		Creek
04295-A-M	A-M	859231.5904	433747.0377	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.054		flat
04295-B-C	B-C	858757.1254	434013.27	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.051		Creek
04295-B-M	B-M	858753.2937	434024.161	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.052		flat

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-18

2004 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
04295-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.076		Creek
04295-C-33	C-33	861812.6686	433299.7291	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.049		Creek
04295-C-45	C-45	858154.7712	432254.2924	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.063		Creek
04295-CR-C	CR-C	906898.1362	549188.9258	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.010		Creek
04295-M-25	M-25	860731.5776	432370.9569	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.054		flat
04295-M-46	M-46	859553.1586	433516.1905	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.055		flat
04295-M-AB	M-AB	861163.324	431376.1231	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.20		flat
04295-MG-N2(C)	MG-N2(C)	860913.5272	430768.4529	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.098		Creek
04295-SD3M-10	SD3M-10	861056.7372	433343.8534	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.059		flat
04295-SD3M-13	SD3M-13	860950.9529	433550.1898	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.090		flat
04295-SD3M-16	SD3M-16	860035.6938	433150.9572	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.090		flat
04295-SD3M-21	SD3M-21	860656.9421	434988.7541	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.078		flat
04295-SD3M-3	SD3M-3	861436.2469	432989.1328	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.054		flat
04295-SD3M-5	SD3M-5	860725.3804	433440.3701	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.090		flat
04295-SD3M-7	SD3M-7	860973.7439	433217.0988	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.096		flat
04295-SD3M-9	SD3M-9	860864.9436	433197.6418	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.058		flat
04295-SD5M-30	SD5M-30	854576.2017	429240.7942	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.076		flat
04295-SD5M-32	SD5M-8	854831.375	429120.2135	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.078	Dup of 04295-SD5M-8	flat
04295-SD5M-5	SD5M-5	854853.8215	429435.5024	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.068		flat
04295-SD5M-8	SD5M-8	854831.375	429120.2135	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.054		flat
04295-TC-C	TC-C	881698.7052	447270.2497	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.052		Creek
04295-TC-M	TC-M	881698.7052	447270.2497	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.054		flat
04296-C-C	C-C	856904.4226	432294.5919	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.10		Creek
04296-C-C (A)	C-C	856904.4226	432294.5919	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.098	Dup of 04296-C-C	Creek
04296-C-M	C-M	856878.8633	432244.6437	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.13		flat
04296-D-C	D-C	857384.8659	433899.8851	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.088		Creek
04296-D-M	D-M	857382.2443	433916.6181	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.12		flat
04296-D-M-(A)	D-M	857382.2443	433916.6181	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.12	Dup of 04296-D-M	flat
04296-M-21	M-21	860364.2789	431539.7603	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.11		flat
04296-M-23	M-23	860262.3634	431847.4415	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.14		flat
04296-M-27	M-27	859451.1276	431651.0666	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.13		flat
04296-NOAA-3	3-NOAA-G	860168.8491	432092.5715	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.12		flat
04296-SD3M-1	SD3M-1	860649.0371	434059.483	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.13		flat
04296-SD3M-11	SD3M-11	861168.1451	434764.2747	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.14		flat
04296-SD3M-14	SD3M-14	860315.4745	433567.6289	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.15		flat
04296-SD3M-19	SD3M-19	860290.3284	432964.7637	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.13		flat
04296-SD3M-20	SD3M-20	860486.0661	434380.5218	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.13		flat
04296-SD3M-22	SD3M-22	860053.0623	433840.2974	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.15		flat
04296-SD3M-23	SD3M-23	860628.2975	434441.9119	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.14		flat
04296-SD3M-25	SD3M-25	860264.7177	433680.499	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.17		flat
04296-SD3M-4	SD3M-4	861750.7158	435201.0253	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.12		flat
04296-SD3M-8	SD3M-8	861612.3428	435489.8905	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.14		flat
04297-SD3M-12	SD3M-12	860711.3526	435380.9709	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.16		flat
04297-SD3M-15	SD3M-15	860956.0635	435433.4222	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.12		flat
04297-SD3M-17	SD3M-17	859762.3983	434413.1562	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.12		flat
04297-SD3M-18	SD3M-18	860820.2931	435667.3864	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.14		flat
04297-SD3M-2	SD3M-2	859909.1338	432769.0543	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.12		flat
04297-SD3M-24	SD3M-24	861548.7047	435853.8965	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.14		flat
04297-SD3M-26	SD3M-12	860711.3526	435380.9709	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.16	Dup of 04297-SD3M-12	flat
04297-SD3M-6	SD3M-6	860500.438	434787.2607	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.13		flat
04299-C-100	C-100	861028.1757	435629.6279	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.080		Creek
04299-C-101	C-101	859845.1434	433865.836	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.062		Creek
04299-C-102	C-102	859041.427	435839.79	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.068		Creek
04299-C-103	C-103	853227.0886	431746.7938	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.070		Creek
04299-C-104	C-104	854468.8115	431157.3595	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.082		Creek
04299-C-105	C-105	854223.513	428667.9667	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.064		Creek

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-18

2004 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
04299-M-100	M-100	860635.6513	435327.64	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.098		flat
04299-M-101	M-101	859730.1712	433775.2992	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.080		flat
04300-M-106	M-106	854391.3605	427397.9795	0	0.5	0	0	2004	10/26/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.13		flat
04300-M-107	M-107	852215.3918	430307.8487	0	0.5	0	0	2004	10/26/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.14		flat
04300-M-108	M-108	855042.6362	430887.8496	0	0.5	0	0	2004	10/26/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.044		flat
04301-M-102	M-102	859759.1305	432636.2886	0	0.5	0	0	2004	10/27/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.10		flat
04301-M-103	M-103	859621.6667	435311.7933	0	0.5	0	0	2004	10/27/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.12		flat
04301-M-104	M-104	859454.7415	433171.2408	0	0.5	0	0	2004	10/27/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.13		flat
04301-M-105	M-105	857827.2852	431971.5317	0	0.5	0	0	2004	10/27/2004	sediment	ECO 2004 Sampling Event	Fluorene	0	0.15		flat
04286-SD2C-1	SD2C-1	860229.3931	430495.0308	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.088		Creek
04286-SD2C-10	SD2C-10	859040.3761	431532.1659	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.096		Creek
04286-SD2C-2	SD2C-2	860249.8609	430935.4405	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.11		Creek
04286-SD2C-3	SD2C-3	859959.1289	431175.4789	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.088		Creek
04286-SD2C-4	SD2C-4	859792.2985	431262.9782	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.11		Creek
04286-SD2C-5	SD2C-5	859761.3012	431323.4099	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.080		Creek
04286-SD2C-6	SD2C-6	859591.646	431640.5749	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.090		Creek
04286-SD2C-7	SD2C-7	859552.5823	431720.1008	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.076		Creek
04286-SD2C-8	SD2C-8	859393.67	431887.0728	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.082		Creek
04286-SD2C-9	SD2C-9	859294.4513	431740.6737	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.086		Creek
04287-SD2C-11	SD2C-11	859303.5013	431743.4674	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.074		Creek
04287-SD2C-12	SD2C-12	859048.3302	431536.5107	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0.54	0.076		Creek
04287-SD2C-13	SD2C-13	858935.5347	431434.8719	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0.18	0.084		Creek
04287-SD2C-14	SD2C-14	858842.7586	430270.5635	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.093		Creek
04287-SD2C-15	SD2C-15	858838.6214	430003.6141	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.090		Creek
04287-SD2C-16	SD2C-16	858838.4642	429997.1002	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.084		Creek
04287-SD2C-17	SD2C-17	859779.5981	431284.9135	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.076		Creek
04287-SD2C-18	SD2C-18	859945.873	431178.8822	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.082		Creek
04287-SD2C-19	SD2C-19	859261.7283	431330.6823	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.086		Creek
04287-SD2C-20	SD2C-20	859143.8683	431173.5778	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.009		Creek
04287-SD2C-21	SD2C-21	859125.0641	430942.7767	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.071		Creek
04287-SD2C-22	SD2C-22	859221.3015	430815.9044	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0.24	0.060		Creek
04287-SD2C-23	SD2C-23	859215.8159	430828.6605	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0.54	0.063		Creek
04287-SD2C-24	SD2C-24	859218.7747	430821.1704	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.070		Creek
04287-SD2C-25	SD2C-25	859295.1697	430455.06	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.074		Creek
04287-SD2C-26	SD2C-17	859779.5981	431284.9135	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.063	Dup of 04287-SD2C-17	Creek
04288-SD2M-1	SD2M-1	859064.2084	431618.3661	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.078		flat
04288-SD2M-10	SD2M-10	858955.0533	429822.9734	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.073		flat
04288-SD2M-11	SD2M-11	859954.887	430437.5853	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.076		flat
04288-SD2M-12	SD2M-12	859154.3094	431659.3606	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.073		flat
04288-SD2M-14	SD2M-14	860151.5575	430915.6772	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.082		flat
04288-SD2M-15	SD2M-15	858897.7541	430183.8702	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.080		flat
04288-SD2M-16	SD2M-16	859813.4408	431386.3504	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.080		flat
04288-SD2M-18	SD2M-18	860102.6748	431182.345	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.082		flat
04288-SD2M-2	SD2M-2	859545.277	431637.3511	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.066		flat
04288-SD2M-23	SD2M-23	860429.5698	431131.7403	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.093		flat
04288-SD2M-25	SD2M-25	860177.4119	430187.3678	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.090		flat
04288-SD2M-5	SD2M-5	859829.4627	431457.2518	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.070		flat
04288-SD2M-6	SD2M-6	858726.6837	430156.0489	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.074		flat
04289-SD2M-13	SD2M-13	860151.48	432345.3265	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.073		flat
04289-SD2M-17	SD2M-17	859317.7255	430112.7011	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.096		flat
04289-SD2M-19	SD2M-19	858354.669	432039.1334	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.082		flat
04289-SD2M-20	SD2M-20	860158.4442	432242.2085	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.096		flat
04289-SD2M-21	SD2M-21	859593.0942	430456.376	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.090		flat
04289-SD2M-22	SD2M-22	859058.5171	431122.7992	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.070		flat
04289-SD2M-24	SD2M-24	859657.0695	429987.0932	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.10		flat
04289-SD2M-3	SD2M-3	859807.8758	431831.9687	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.067		flat

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-18

2004 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
04289-SD2M-4	SD2M-4	858606.2478	430707.8031	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.088		flat
04289-SD2M-7	SD2M-7	860156.1913	432283.3455	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.068		flat
04289-SD2M-8	SD2M-8	858642.2405	429734.4539	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.070		flat
04289-SD2M-9	SD2M-9	858480.6827	430474.2869	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.070		flat
04290-SD4M-1	SD4M-1	858170.2221	432586.7604	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.086		flat
04290-SD4M-10	SD4M-10	857513.6384	432850.4985	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.10		flat
04290-SD4M-19	SD4M-19	857977.3464	432250.1372	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.088		flat
04290-SD4M-20	SD4M-20	858478.9012	433058.2722	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.10		flat
04290-SD4M-21	SD4M-21	857850.0784	431496.708	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.017		flat
04290-SD4M-25	SD4M-25	858851.5826	433285.4998	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.14		flat
04290-SD4M-4	SD4M-4	857889.4927	430766.3853	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.090		flat
04290-SD4M-5	SD4M-5	857844.5642	432864.5096	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.11		flat
04290-SD4M-6	SD4M-6	858006.0588	430855.138	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.12		flat
04290-SD4M-8	SD4M-8	856694.7277	433251.4898	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.093		flat
04292-SD4M-11	SD4M-11	857082.7222	436195.785	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.15		flat
04292-SD4M-12	SD4M-12	859645.3956	435383.7406	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.078		flat
04292-SD4M-13	SD4M-13	856843.8	435875.239	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.071		flat
04292-SD4M-14	SD4M-14	857715.0152	435571.0941	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.096		flat
04292-SD4M-15	SD4M-15	857762.3439	437309.9326	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.10		flat
04292-SD4M-16	SD4M-16	858128.8977	435245.2816	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.090		flat
04292-SD4M-17	SD4M-17	857562.5706	434347.7045	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.088		flat
04292-SD4M-18	SD4M-18	858240.2451	435343.8834	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.018		flat
04292-SD4M-2	SD4M-2	857375.5052	434990.5263	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.12		flat
04292-SD4M-22	SD4M-22	859303.9039	437006.4107	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.074		flat
04292-SD4M-23	SD4M-23	859426.2842	437175.0521	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.096		flat
04292-SD4M-24	SD4M-24	857039.5128	435918.4806	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.093		flat
04292-SD4M-26	SD4M-12	859645.3956	435383.7406	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.096	Dup of 04292-SD4M-12	flat
04292-SD4M-3	SD4M-3	858063.6538	436064.0538	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.10		flat
04292-SD4M-7	SD4M-7	857162.1923	436207.7428	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.12		flat
04292-SD4M-9	SD4M-9	858666.9503	435492.4027	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.084		flat
04293-C-1	C-1	861136.2508	432331.1481	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0.13	0.062		Creek
04293-C-2	C-2	861080.089	432334.5556	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0.28	0.10		Creek
04293-C-3	C-3	860471.4495	432385.7459	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	1.9	0.084		Creek
04293-C-4	C-4	859884.5483	432449.4125	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0.32	0.11		Creek
04293-C-5	C-5	859712.9989	432500.392	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0.49	0.10		Creek
04293-C-6	C-6	860499.2672	431263.8502	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	3.9	0.096		Creek
04293-C-7	C-7	860442.2898	431762.5368	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0.89	0.12		Creek
04293-C-9	C-9	860524.8353	432270.5116	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0.65	0.10		Creek
04293-SD5M-10	SD5M-10	853210.5807	429962.4606	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.088		flat
04293-SD5M-11	SD5M-11	854216.58	429781.9239	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.068		flat
04293-SD5M-13	SD5M-13	853288.704	431990.2147	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.093		flat
04293-SD5M-15	SD5M-15	853166.9657	430518.8917	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.080		flat
04293-SD5M-16	SD5M-16	853565.1606	430614.9758	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.082		flat
04293-SD5M-19	SD5M-19	852933.145	430476.0931	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.080		flat
04293-SD5M-2	SD5M-2	852436.7944	430419.4545	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.067		flat
04293-SD5M-21	SD5M-21	854375.038	430760.6198	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.064		flat
04293-SD5M-22	SD5M-22	853503.2046	428940.8316	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.074		flat
04293-SD5M-24	SD5M-24	853436.2903	429332.8667	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.045		flat
04293-SD5M-25	SD5M-25	854056.6098	430398.892	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.055		flat
04293-SD5M-26	SD5M-26	852712.2454	430106.0697	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.076		flat
04293-SD5M-28	SD5M-28	853880.3551	430063.3804	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.060		flat
04293-SD5M-29	SD5M-29	854405.7214	431632.3374	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.071		flat
04293-SD5M-3	SD5M-3	853237.1769	431945.4922	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.093		flat
04293-SD5M-31	SD5M-13	853288.704	431990.2147	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.090		flat
04293-SD5M-4	SD5M-4	853396.6698	430648.6143	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.080		flat
04293-SD5M-7	SD5M-7	853256.0492	428313.5124	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.074		flat

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-18

2004 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
04293-SD5M-9	SD5M-9	853669.342	430899.3295	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.080		flat
04294-C-13	C-13	859433.9995	431647.8341	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.11		Creek
04294-C-15	C-15	859371.0744	431936.2803	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.12		Creek
04294-C-8	C-8	860276.9677	431859.9831	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0.74	0.093		Creek
04294-M-28	M-28	858064.7063	430617.0228	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.049		flat
04294-MG-B7(C)	MG-B7(C)	860572.0326	432211.3875	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0.31	0.096		Creek
04294-MG-D9(C)	MG-D9(C)	860361.453	432101.5693	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0.82	0.086		Creek
04294-MG-H7(C)	MG-H7(C)	860498.5392	431672.8464	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	1.4	0.098		Creek
04294-MG-K7(C)	MG-K7(C)	860447.7312	431483.1592	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0.19	0.082		Creek
04294-NOAA5	5-NOAA-G	859688.2182	432470.0368	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0.26	0.090		flat
04294-NOAA6	6-NOAA-G	859727.6269	431532.8034	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.12		flat
04294-NOAA7	7-NOAA-G	859229.0196	431523.3249	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.13		flat
04294-NOAA8	8-NOAA-G	859138.6073	431731.5619	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.15		flat
04294-NOAA9	9-NOAA-G	859490.2822	432009.9869	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.076		flat
04294-SD5M-1	SD5M-1	852834.7473	431298.4082	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.022		flat
04294-SD5M-12	SD5M-12	855489.7148	430717.7829	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.086		flat
04294-SD5M-14	SD5M-14	854417.1817	428709.6924	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.090		flat
04294-SD5M-17	SD5M-17	854864.3278	431234.1228	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.086		flat
04294-SD5M-18	SD5M-18	854759.762	428519.4486	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.11		flat
04294-SD5M-20	SD5M-20	854670.3191	428219.4515	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.082		flat
04294-SD5M-23	SD5M-23	853876.643	427938.1174	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.12		flat
04294-SD5M-27	SD5M-27	855415.2227	429778.8716	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.098		flat
04294-SD5M-6	SD5M-6	855234.5452	429340.7213	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.090		flat
04295-A-C	A-C	859253.0117	433760.2741	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.053		Creek
04295-A-M	A-M	859231.5904	433747.0377	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.054		flat
04295-B-C	B-C	858757.1254	434013.27	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.051		Creek
04295-B-M	B-M	858753.2937	434024.161	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.052		flat
04295-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.076		Creek
04295-C-33	C-33	861812.6686	433299.7291	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.049		Creek
04295-C-45	C-45	858154.7712	432254.2924	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.063		Creek
04295-CR-C	CR-C	906898.1362	549188.9258	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.010		Creek
04295-M-25	M-25	860731.5776	432370.9569	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.054		flat
04295-M-46	M-46	859553.1586	433516.1905	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.055		flat
04295-M-AB	M-AB	861163.324	431376.1231	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.20		flat
04295-MG-N2(C)	MG-N2(C)	860913.5272	430768.4529	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.098		Creek
04295-SD3M-10	SD3M-10	861056.7372	433343.8534	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.059		flat
04295-SD3M-13	SD3M-13	860950.9529	433550.1898	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.090		flat
04295-SD3M-16	SD3M-16	860035.6938	433150.9572	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.090		flat
04295-SD3M-21	SD3M-21	860656.9421	434988.7541	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.078		flat
04295-SD3M-3	SD3M-3	861436.2469	432989.1328	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.054		flat
04295-SD3M-5	SD3M-5	860725.3804	433440.3701	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.090		flat
04295-SD3M-7	SD3M-7	860973.7439	433217.0988	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.096		flat
04295-SD3M-9	SD3M-9	860864.9436	433197.6418	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.058		flat
04295-SD5M-30	SD5M-30	854576.2017	429240.7942	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.076		flat
04295-SD5M-32	SD5M-8	854831.375	429120.2135	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.078	Dup of 04295-SD5M-8	flat
04295-SD5M-5	SD5M-5	854853.8215	429435.5024	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.068		flat
04295-SD5M-8	SD5M-8	854831.375	429120.2135	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.054		flat
04295-TC-C	TC-C	881698.7052	447270.2497	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.052		Creek
04295-TC-M	TC-M	881698.7052	447270.2497	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.054		flat
04296-C-C	C-C	856904.4226	432294.5919	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0.66	0.10		Creek
04296-C-C (A)	C-C	856904.4226	432294.5919	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0.75	0.098	Dup of 04296-C-C	Creek
04296-C-M	C-M	856878.8633	432244.6437	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.13		flat
04296-D-C	D-C	857384.8659	433899.8851	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.088		Creek
04296-D-M	D-M	857382.2443	433916.6181	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.12		flat
04296-D-M-(A)	D-M	857382.2443	433916.6181	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.12	Dup of 04296-D-M	flat
04296-M-21	M-21	860364.2789	431539.7603	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0.46	0.11		flat

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-18

2004 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
04296-M-23	M-23	860262.3634	431847.4415	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0.46	0.14		flat
04296-M-27	M-27	859451.1276	431651.0666	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.13		flat
04296-NOAA-3	3-NOAA-G	860168.8491	432092.5715	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.12		flat
04296-SD3M-1	SD3M-1	860649.0371	434059.483	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.13		flat
04296-SD3M-11	SD3M-11	861168.1451	434764.2747	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.14		flat
04296-SD3M-14	SD3M-14	860315.4745	433567.6289	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.15		flat
04296-SD3M-19	SD3M-19	860290.3284	432964.7637	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.13		flat
04296-SD3M-20	SD3M-20	860486.0661	434380.5218	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.13		flat
04296-SD3M-22	SD3M-22	860053.0623	433840.2974	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.15		flat
04296-SD3M-23	SD3M-23	860628.2975	434441.9119	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.14		flat
04296-SD3M-25	SD3M-25	860264.7177	433680.499	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.17		flat
04296-SD3M-4	SD3M-4	861750.7158	435201.0253	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.12		flat
04296-SD3M-8	SD3M-8	861612.3428	435489.8905	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.14		flat
04297-SD3M-12	SD3M-12	860711.3526	435380.9709	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.16		flat
04297-SD3M-15	SD3M-15	860956.0635	435433.4222	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.12		flat
04297-SD3M-17	SD3M-17	859762.3983	434413.1562	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.12		flat
04297-SD3M-18	SD3M-18	860820.2931	435667.3864	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.14		flat
04297-SD3M-2	SD3M-2	859909.1338	432769.0543	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.12		flat
04297-SD3M-24	SD3M-24	861548.7047	435853.8965	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.14		flat
04297-SD3M-26	SD3M-12	860711.3526	435380.9709	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.16	Dup of 04297-SD3M-12	flat
04297-SD3M-6	SD3M-6	860500.438	434787.2607	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.13		flat
04299-C-100	C-100	861028.1757	435629.6279	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0.25	0.080		Creek
04299-C-101	C-101	859845.1434	433865.836	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.062		Creek
04299-C-102	C-102	859041.427	435839.79	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.068		Creek
04299-C-103	C-103	853227.0886	431746.7938	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.070		Creek
04299-C-104	C-104	854468.8115	431157.3595	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.082		Creek
04299-C-105	C-105	854223.513	428667.9667	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.064		Creek
04299-M-100	M-100	860635.6513	435327.64	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.098		flat
04299-M-101	M-101	859730.1712	433775.2992	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.080		flat
04300-M-106	M-106	854391.3605	427397.9795	0	0.5	0	0	2004	10/26/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.13		flat
04300-M-107	M-107	852215.3918	430307.8487	0	0.5	0	0	2004	10/26/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.14		flat
04300-M-108	M-108	855042.6362	430887.8496	0	0.5	0	0	2004	10/26/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.044		flat
04301-M-102	M-102	859759.1305	432636.2886	0	0.5	0	0	2004	10/27/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.10		flat
04301-M-103	M-103	859621.6667	435311.7933	0	0.5	0	0	2004	10/27/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.12		flat
04301-M-104	M-104	859454.7415	433171.2408	0	0.5	0	0	2004	10/27/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.13		flat
04301-M-105	M-105	857827.2852	431971.5317	0	0.5	0	0	2004	10/27/2004	sediment	ECO 2004 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.15		flat
04286-SD2C-1	SD2C-1	860229.3931	430495.0308	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.088		Creek
04286-SD2C-10	SD2C-10	859040.3761	431532.1659	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.096		Creek
04286-SD2C-2	SD2C-2	860249.8609	430935.4405	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.11		Creek
04286-SD2C-3	SD2C-3	859959.1289	431175.4789	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.088		Creek
04286-SD2C-4	SD2C-4	859792.2985	431262.9782	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.11		Creek
04286-SD2C-5	SD2C-5	859761.3012	431323.4099	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.080		Creek
04286-SD2C-6	SD2C-6	859591.646	431640.5749	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.090		Creek
04286-SD2C-7	SD2C-7	859552.5823	431720.1008	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.076		Creek
04286-SD2C-8	SD2C-8	859393.67	431887.0728	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.082		Creek
04286-SD2C-9	SD2C-9	859294.4513	431740.6737	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.086		Creek
04287-SD2C-11	SD2C-11	859303.5013	431743.4674	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.074		Creek
04287-SD2C-12	SD2C-12	859048.3302	431536.5107	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.076		Creek
04287-SD2C-13	SD2C-13	858935.5347	431434.8719	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.084		Creek
04287-SD2C-14	SD2C-14	858842.7586	430270.5635	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.093		Creek
04287-SD2C-15	SD2C-15	858838.6214	430003.6141	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.090		Creek
04287-SD2C-16	SD2C-16	858838.4642	429997.1002	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.084		Creek
04287-SD2C-17	SD2C-17	859779.5981	431284.9135	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.076		Creek
04287-SD2C-18	SD2C-18	859945.873	431178.8822	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.082		Creek
04287-SD2C-19	SD2C-19	859261.7283	431330.6823	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.086		Creek
04287-SD2C-20	SD2C-20	859143.8683	431173.5778	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.009		Creek

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-18
2004 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
04287-SD2C-21	SD2C-21	859125.0641	430942.7767	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.071		Creek
04287-SD2C-22	SD2C-22	859221.3015	430815.9044	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.060		Creek
04287-SD2C-23	SD2C-23	859215.8159	430828.6605	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.063		Creek
04287-SD2C-24	SD2C-24	859218.7747	430821.1704	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.070		Creek
04287-SD2C-25	SD2C-25	859295.1697	430455.06	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.074		Creek
04287-SD2C-26	SD2C-17	859779.5981	431284.9135	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.063	Dup of 04287-SD2C-17	Creek
04288-SD2M-1	SD2M-1	859064.2084	431618.3661	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.078		flat
04288-SD2M-10	SD2M-10	858955.0533	429822.9734	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.073		flat
04288-SD2M-11	SD2M-11	859954.887	430437.5853	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.076		flat
04288-SD2M-12	SD2M-12	859154.3094	431659.3606	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.073		flat
04288-SD2M-14	SD2M-14	860151.5575	430915.6772	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.082		flat
04288-SD2M-15	SD2M-15	858897.7541	430183.8702	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.080		flat
04288-SD2M-16	SD2M-16	859813.4408	431386.3504	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.080		flat
04288-SD2M-18	SD2M-18	860102.6748	431182.345	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.082		flat
04288-SD2M-2	SD2M-2	859545.277	431637.3511	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.066		flat
04288-SD2M-23	SD2M-23	860429.5698	431131.7403	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.093		flat
04288-SD2M-25	SD2M-25	860177.4119	430187.3678	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.090		flat
04288-SD2M-5	SD2M-5	859829.4627	431457.2518	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.070		flat
04288-SD2M-6	SD2M-6	858726.6837	430156.0489	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.074		flat
04289-SD2M-13	SD2M-13	860151.48	432345.3265	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.073		flat
04289-SD2M-17	SD2M-17	859317.7255	430112.7011	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.096		flat
04289-SD2M-19	SD2M-19	858354.669	432039.1334	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.082		flat
04289-SD2M-20	SD2M-20	860158.4442	432242.2085	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.096		flat
04289-SD2M-21	SD2M-21	859593.0942	430456.376	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.090		flat
04289-SD2M-22	SD2M-22	859058.5171	431122.7992	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.070		flat
04289-SD2M-24	SD2M-24	859657.0695	429987.0932	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.10		flat
04289-SD2M-3	SD2M-3	859807.8758	431831.9687	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.067		flat
04289-SD2M-4	SD2M-4	858606.2478	430707.8031	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.088		flat
04289-SD2M-7	SD2M-7	860156.1913	432283.3455	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.068		flat
04289-SD2M-8	SD2M-8	858642.2405	429734.4539	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.070		flat
04289-SD2M-9	SD2M-9	858480.6827	430474.2869	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.070		flat
04290-SD4M-1	SD4M-1	858170.2221	432586.7604	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.086		flat
04290-SD4M-10	SD4M-10	857513.6384	432850.4985	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.10		flat
04290-SD4M-19	SD4M-19	857977.3464	432250.1372	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.088		flat
04290-SD4M-20	SD4M-20	858478.9012	433058.2722	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.10		flat
04290-SD4M-21	SD4M-21	857850.0784	431496.708	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.017		flat
04290-SD4M-25	SD4M-25	858851.5826	433285.4998	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.14		flat
04290-SD4M-4	SD4M-4	857889.4927	430766.3853	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.090		flat
04290-SD4M-5	SD4M-5	857844.5642	432864.5096	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.11		flat
04290-SD4M-6	SD4M-6	858006.0588	430855.138	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.12		flat
04290-SD4M-8	SD4M-8	856694.7277	433251.4898	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.093		flat
04292-SD4M-11	SD4M-11	857082.7222	436195.785	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.15		flat
04292-SD4M-12	SD4M-12	859645.3956	435383.7406	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.078		flat
04292-SD4M-13	SD4M-13	856843.8	435875.239	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.071		flat
04292-SD4M-14	SD4M-14	857715.0152	435571.0941	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.096		flat
04292-SD4M-15	SD4M-15	857762.3439	437309.9326	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.10		flat
04292-SD4M-16	SD4M-16	858128.8977	435245.2816	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.090		flat
04292-SD4M-17	SD4M-17	857562.5706	434347.7045	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.088		flat
04292-SD4M-18	SD4M-18	858240.2451	435343.8834	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.018		flat
04292-SD4M-2	SD4M-2	857375.5052	434990.5263	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.12		flat
04292-SD4M-22	SD4M-22	859303.9039	437006.4107	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.074		flat
04292-SD4M-23	SD4M-23	859426.2842	437175.0521	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.096		flat
04292-SD4M-24	SD4M-24	857039.5128	435918.4806	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.093		flat
04292-SD4M-26	SD4M-12	859645.3956	435383.7406	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.096	Dup of 04292-SD4M-12	flat
04292-SD4M-3	SD4M-3	858063.6538	436064.0538	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.10		flat
04292-SD4M-7	SD4M-7	857162.1923	436207.7428	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.12		flat

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-18

2004 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
04292-SD4M-9	SD4M-9	858666.9503	435492.4027	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.084		flat
04293-C-1	C-1	861136.2508	432331.1481	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.062		Creek
04293-C-2	C-2	861080.089	432334.5556	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.10		Creek
04293-C-3	C-3	860471.4495	432385.7459	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.084		Creek
04293-C-4	C-4	859884.5483	432449.4125	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.11		Creek
04293-C-5	C-5	859712.9989	432500.392	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.10		Creek
04293-C-6	C-6	860499.2672	431263.8502	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.096		Creek
04293-C-7	C-7	860442.2898	431762.5368	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.12		Creek
04293-C-9	C-9	860524.8353	432270.5116	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.10		Creek
04293-SD5M-10	SD5M-10	853210.5807	429962.4606	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.088		flat
04293-SD5M-11	SD5M-11	854216.58	429781.9239	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.068		flat
04293-SD5M-13	SD5M-13	853288.704	431990.2147	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.093		flat
04293-SD5M-15	SD5M-15	853166.9657	430518.8917	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.080		flat
04293-SD5M-16	SD5M-16	853565.1606	430614.9758	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.082		flat
04293-SD5M-19	SD5M-19	852933.145	430476.0931	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.080		flat
04293-SD5M-2	SD5M-2	852436.7944	430419.4545	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.067		flat
04293-SD5M-21	SD5M-21	854375.038	430760.6198	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.064		flat
04293-SD5M-22	SD5M-22	853503.2046	428940.8316	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.074		flat
04293-SD5M-24	SD5M-24	853436.2903	429332.8667	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.045		flat
04293-SD5M-25	SD5M-25	854056.6098	430398.892	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.055		flat
04293-SD5M-26	SD5M-26	852712.2454	430106.0697	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.076		flat
04293-SD5M-28	SD5M-28	853880.3551	430063.3804	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.060		flat
04293-SD5M-29	SD5M-29	854405.7214	431632.3374	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.071		flat
04293-SD5M-3	SD5M-3	853237.1769	431945.4922	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.093		flat
04293-SD5M-31	SD5M-13	853288.704	431990.2147	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.090		flat
04293-SD5M-4	SD5M-4	853396.6698	430648.6143	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.080		flat
04293-SD5M-7	SD5M-7	853256.0492	428313.5124	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.074		flat
04293-SD5M-9	SD5M-9	853669.342	430899.3295	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.080		flat
04294-C-13	C-13	859433.9995	431647.8341	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.11		Creek
04294-C-15	C-15	859371.0744	431936.2803	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.12		Creek
04294-C-8	C-8	860276.9677	431859.9831	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.093		Creek
04294-M-28	M-28	858064.7063	430617.0228	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.049		flat
04294-MG-B7(C)	MG-B7(C)	860572.0326	432211.3875	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.096		Creek
04294-MG-D9(C)	MG-D9(C)	860361.453	432101.5693	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.086		Creek
04294-MG-H7(C)	MG-H7(C)	860498.5392	431672.8464	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.098		Creek
04294-MG-K7(C)	MG-K7(C)	860447.7312	431483.1592	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.082		Creek
04294-NOAA5	5-NOAA-G	859688.2182	432470.0368	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.090		flat
04294-NOAA6	6-NOAA-G	859727.6269	431532.8034	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.12		flat
04294-NOAA7	7-NOAA-G	859229.0196	431523.3249	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.13		flat
04294-NOAA8	8-NOAA-G	859138.6073	431731.5619	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.15		flat
04294-NOAA9	9-NOAA-G	859490.2822	432009.9869	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.076		flat
04294-SD5M-1	SD5M-1	852834.7473	431298.4082	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.022		flat
04294-SD5M-12	SD5M-12	855489.7148	430717.7829	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.086		flat
04294-SD5M-14	SD5M-14	854417.1817	428709.6924	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.090		flat
04294-SD5M-17	SD5M-17	854864.3278	431234.1228	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.086		flat
04294-SD5M-18	SD5M-18	854759.762	428519.4486	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.11		flat
04294-SD5M-20	SD5M-20	854670.3191	428219.4515	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.082		flat
04294-SD5M-23	SD5M-23	853876.643	427938.1174	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.12		flat
04294-SD5M-27	SD5M-27	855415.2227	429778.8716	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.098		flat
04294-SD5M-6	SD5M-6	855234.5452	429340.7213	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.090		flat
04295-A-C	A-C	859253.0117	433760.2741	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.053		Creek
04295-A-M	A-M	859231.5904	433747.0377	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.054		flat
04295-B-C	B-C	858757.1254	434013.27	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.051		Creek
04295-B-M	B-M	858753.2937	434024.161	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.052		flat
04295-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.076		Creek
04295-C-33	C-33	861812.6686	433299.7291	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.049		Creek

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-18

2004 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
04295-C-45	C-45	858154.7712	432254.2924	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.063		Creek
04295-CR-C	CR-C	906898.1362	549188.9258	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.010		Creek
04295-M-25	M-25	860731.5776	432370.9569	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.054		flat
04295-M-46	M-46	859553.1586	433516.1905	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.055		flat
04295-M-AB	M-AB	861163.324	431376.1231	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.20		flat
04295-MG-N2(C)	MG-N2(C)	860913.5272	430768.4529	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.098		Creek
04295-SD3M-10	SD3M-10	861056.7372	433343.8534	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.059		flat
04295-SD3M-13	SD3M-13	860950.9529	433550.1898	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.090		flat
04295-SD3M-16	SD3M-16	860035.6938	433150.9572	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.090		flat
04295-SD3M-21	SD3M-21	860656.9421	434988.7541	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.078		flat
04295-SD3M-3	SD3M-3	861436.2469	432989.1328	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.054		flat
04295-SD3M-5	SD3M-5	860725.3804	433440.3701	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.090		flat
04295-SD3M-7	SD3M-7	860973.7439	433217.0988	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.096		flat
04295-SD3M-9	SD3M-9	860864.9436	433197.6418	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.058		flat
04295-SD5M-30	SD5M-30	854576.2017	429240.7942	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.076		flat
04295-SD5M-32	SD5M-8	854831.375	429120.2135	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.078	Dup of 04295-SD5M-8	flat
04295-SD5M-5	SD5M-5	854853.8215	429435.5024	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.068		flat
04295-SD5M-8	SD5M-8	854831.375	429120.2135	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.054		flat
04295-TC-C	TC-C	881698.7052	447270.2497	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.052		Creek
04295-TC-M	TC-M	881698.7052	447270.2497	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.054		flat
04296-C-C	C-C	856904.4226	432294.5919	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.10		Creek
04296-C-C (A)	C-C	856904.4226	432294.5919	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.098	Dup of 04296-C-C	Creek
04296-C-M	C-M	856878.8633	432244.6437	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.13		flat
04296-D-C	D-C	857384.8659	433899.8851	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.088		Creek
04296-D-M	D-M	857382.2443	433916.6181	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.12		flat
04296-D-M-(A)	D-M	857382.2443	433916.6181	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.12	Dup of 04296-D-M	flat
04296-M-21	M-21	860364.2789	431539.7603	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.11		flat
04296-M-23	M-23	860262.3634	431847.4415	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.14		flat
04296-M-27	M-27	859451.1276	431651.0666	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.13		flat
04296-NOAA-3	3-NOAA-G	860168.8491	432092.5715	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.12		flat
04296-SD3M-1	SD3M-1	860649.0371	434059.483	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.13		flat
04296-SD3M-11	SD3M-11	861168.1451	434764.2747	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.14		flat
04296-SD3M-14	SD3M-14	860315.4745	433567.6289	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.15		flat
04296-SD3M-19	SD3M-19	860290.3284	432964.7637	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.13		flat
04296-SD3M-20	SD3M-20	860486.0661	434380.5218	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.13		flat
04296-SD3M-22	SD3M-22	860053.0623	433840.2974	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.15		flat
04296-SD3M-23	SD3M-23	860628.2975	434441.9119	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.14		flat
04296-SD3M-25	SD3M-25	860264.7177	433680.499	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.17		flat
04296-SD3M-4	SD3M-4	861750.7158	435201.0253	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.12		flat
04296-SD3M-8	SD3M-8	861612.3428	435489.8905	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.14		flat
04297-SD3M-12	SD3M-12	860711.3526	435380.9709	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.16		flat
04297-SD3M-15	SD3M-15	860956.0635	435433.4222	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.12		flat
04297-SD3M-17	SD3M-17	859762.3983	434413.1562	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.12		flat
04297-SD3M-18	SD3M-18	860820.2931	435667.3864	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.14		flat
04297-SD3M-2	SD3M-2	859909.1338	432769.0543	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.12		flat
04297-SD3M-24	SD3M-24	861548.7047	435853.8965	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.14		flat
04297-SD3M-26	SD3M-12	860711.3526	435380.9709	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.16	Dup of 04297-SD3M-12	flat
04297-SD3M-6	SD3M-6	860500.438	434787.2607	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.13		flat
04299-C-100	C-100	861028.1757	435629.6279	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.080		Creek
04299-C-101	C-101	859845.1434	433865.836	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.062		Creek
04299-C-102	C-102	859041.427	435839.79	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.068		Creek
04299-C-103	C-103	853227.0886	431746.7938	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.070		Creek
04299-C-104	C-104	854468.8115	431157.3595	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.082		Creek
04299-C-105	C-105	854223.513	428667.9667	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.064		Creek
04299-M-100	M-100	860635.6513	435327.64	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.098		flat
04299-M-101	M-101	859730.1712	433775.2992	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.080		flat

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-18

2004 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
04300-M-106	M-106	854391.3605	427397.9795	0	0.5	0	0	2004	10/26/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.13		flat
04300-M-107	M-107	852215.3918	430307.8487	0	0.5	0	0	2004	10/26/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.14		flat
04300-M-108	M-108	855042.6362	430887.8496	0	0.5	0	0	2004	10/26/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.044		flat
04301-M-102	M-102	859759.1305	432636.2886	0	0.5	0	0	2004	10/27/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.10		flat
04301-M-103	M-103	859621.6667	435311.7933	0	0.5	0	0	2004	10/27/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.12		flat
04301-M-104	M-104	859454.7415	433171.2408	0	0.5	0	0	2004	10/27/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.13		flat
04301-M-105	M-105	857827.2852	431971.5317	0	0.5	0	0	2004	10/27/2004	sediment	ECO 2004 Sampling Event	Naphthalene	0	0.15		flat
04286-SD2C-1	SD2C-1	860229.3931	430495.0308	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.088		Creek
04286-SD2C-10	SD2C-10	859040.3761	431532.1659	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.096		Creek
04286-SD2C-2	SD2C-2	860249.8609	430935.4405	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.11		Creek
04286-SD2C-3	SD2C-3	859959.1289	431175.4789	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.088		Creek
04286-SD2C-4	SD2C-4	859792.2985	431262.9782	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.11		Creek
04286-SD2C-5	SD2C-5	859761.3012	431323.4099	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.080		Creek
04286-SD2C-6	SD2C-6	859591.646	431640.5749	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.090		Creek
04286-SD2C-7	SD2C-7	859552.5823	431720.1008	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.076		Creek
04286-SD2C-8	SD2C-8	859393.67	431887.0728	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.082		Creek
04286-SD2C-9	SD2C-9	859294.4513	431740.6737	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.086		Creek
04287-SD2C-11	SD2C-11	859303.5013	431743.4674	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.074		Creek
04287-SD2C-12	SD2C-12	859048.3302	431536.5107	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.076		Creek
04287-SD2C-13	SD2C-13	858935.5347	431434.8719	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.084		Creek
04287-SD2C-14	SD2C-14	858842.7586	430270.5635	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.093		Creek
04287-SD2C-15	SD2C-15	858838.6214	430003.6141	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.090		Creek
04287-SD2C-16	SD2C-16	858838.4642	429997.1002	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.084		Creek
04287-SD2C-17	SD2C-17	859779.5981	431284.9135	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.076		Creek
04287-SD2C-18	SD2C-18	859945.873	431178.8822	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.082		Creek
04287-SD2C-19	SD2C-19	859261.7283	431330.6823	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.086		Creek
04287-SD2C-20	SD2C-20	859143.8683	431173.5778	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.009		Creek
04287-SD2C-21	SD2C-21	859125.0641	430942.7767	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.071		Creek
04287-SD2C-22	SD2C-22	859221.3015	430815.9044	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.060		Creek
04287-SD2C-23	SD2C-23	859215.8159	430828.6605	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.063		Creek
04287-SD2C-24	SD2C-24	859218.7747	430821.1704	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.070		Creek
04287-SD2C-25	SD2C-25	859295.1697	430455.06	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.074		Creek
04287-SD2C-26	SD2C-17	859779.5981	431284.9135	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.063	Dup of 04287-SD2C-17	Creek
04288-SD2M-1	SD2M-1	859064.2084	431618.3661	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.078		flat
04288-SD2M-10	SD2M-10	858955.0533	429822.9734	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.073		flat
04288-SD2M-11	SD2M-11	859954.887	430437.5853	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.076		flat
04288-SD2M-12	SD2M-12	859154.3094	431659.3606	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.073		flat
04288-SD2M-14	SD2M-14	860151.5575	430915.6772	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.082		flat
04288-SD2M-15	SD2M-15	858897.7541	430183.8702	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.080		flat
04288-SD2M-16	SD2M-16	859813.4408	431386.3504	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.080		flat
04288-SD2M-18	SD2M-18	860102.6748	431182.345	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.082		flat
04288-SD2M-2	SD2M-2	859545.277	431637.3511	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.066		flat
04288-SD2M-23	SD2M-23	860429.5698	431131.7403	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.093		flat
04288-SD2M-25	SD2M-25	860177.4119	430187.3678	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.090		flat
04288-SD2M-5	SD2M-5	859829.4627	431457.2518	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.070		flat
04288-SD2M-6	SD2M-6	858726.6837	430156.0489	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.074		flat
04289-SD2M-13	SD2M-13	860151.48	432345.3265	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.073		flat
04289-SD2M-17	SD2M-17	859317.7255	430112.7011	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.096		flat
04289-SD2M-19	SD2M-19	858354.669	432039.1334	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.082		flat
04289-SD2M-20	SD2M-20	860158.4442	432242.2085	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.096		flat
04289-SD2M-21	SD2M-21	859593.0942	430456.376	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.090		flat
04289-SD2M-22	SD2M-22	859058.5171	431122.7992	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.070		flat
04289-SD2M-24	SD2M-24	859657.0695	429987.0932	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.10		flat
04289-SD2M-3	SD2M-3	859807.8758	431831.9687	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.067		flat
04289-SD2M-4	SD2M-4	858606.2478	430707.8031	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.088		flat
04289-SD2M-7	SD2M-7	860156.1913	432283.3455	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.068		flat

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-18

2004 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
04289-SD2M-8	SD2M-8	858642.2405	429734.4539	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.070		flat
04289-SD2M-9	SD2M-9	858480.6827	430474.2869	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.070		flat
04290-SD4M-1	SD4M-1	858170.2221	432586.7604	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.086		flat
04290-SD4M-10	SD4M-10	857513.6384	432850.4985	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.10		flat
04290-SD4M-19	SD4M-19	857977.3464	432250.1372	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.088		flat
04290-SD4M-20	SD4M-20	858478.9012	433058.2722	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.10		flat
04290-SD4M-21	SD4M-21	857850.0784	431496.708	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.017		flat
04290-SD4M-25	SD4M-25	858851.5826	433285.4998	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.14		flat
04290-SD4M-4	SD4M-4	857889.4927	430766.3853	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.090		flat
04290-SD4M-5	SD4M-5	857844.5642	432864.5096	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.11		flat
04290-SD4M-6	SD4M-6	858006.0588	430855.138	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.12		flat
04290-SD4M-8	SD4M-8	856694.7277	433251.4898	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.093		flat
04292-SD4M-11	SD4M-11	857082.7222	436195.785	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.15		flat
04292-SD4M-12	SD4M-12	859645.3956	435383.7406	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.078		flat
04292-SD4M-13	SD4M-13	856843.8	435875.239	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.071		flat
04292-SD4M-14	SD4M-14	857715.0152	435571.0941	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.096		flat
04292-SD4M-15	SD4M-15	857762.3439	437309.9326	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.10		flat
04292-SD4M-16	SD4M-16	858128.8977	435245.2816	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.090		flat
04292-SD4M-17	SD4M-17	857562.5706	434347.7045	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.088		flat
04292-SD4M-18	SD4M-18	858240.2451	435343.8834	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.018		flat
04292-SD4M-2	SD4M-2	857375.5052	434990.5263	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.12		flat
04292-SD4M-22	SD4M-22	859303.9039	437006.4107	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.074		flat
04292-SD4M-23	SD4M-23	859426.2842	437175.0521	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.096		flat
04292-SD4M-24	SD4M-24	857039.5128	435918.4806	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.093		flat
04292-SD4M-26	SD4M-12	859645.3956	435383.7406	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.096	Dup of 04292-SD4M-12	flat
04292-SD4M-3	SD4M-3	858063.6538	436064.0538	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.10		flat
04292-SD4M-7	SD4M-7	857162.1923	436207.7428	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.12		flat
04292-SD4M-9	SD4M-9	858666.9503	435492.4027	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.084		flat
04293-C-1	C-1	861136.2508	432331.1481	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.062		Creek
04293-C-2	C-2	861080.089	432334.5556	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.10		Creek
04293-C-3	C-3	860471.4495	432385.7459	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.084		Creek
04293-C-4	C-4	859884.5483	432449.4125	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.11		Creek
04293-C-5	C-5	859712.9989	432500.392	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.10		Creek
04293-C-6	C-6	860499.2672	431263.8502	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.096		Creek
04293-C-7	C-7	860442.2898	431762.5368	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.12		Creek
04293-C-9	C-9	860524.8353	432270.5116	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.10		Creek
04293-SD5M-10	SD5M-10	853210.5807	429962.4606	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.088		flat
04293-SD5M-11	SD5M-11	854216.58	429781.9239	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.068		flat
04293-SD5M-13	SD5M-13	853288.704	431990.2147	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.093		flat
04293-SD5M-15	SD5M-15	853166.9657	430518.8917	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.080		flat
04293-SD5M-16	SD5M-16	853565.1606	430614.9758	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.082		flat
04293-SD5M-19	SD5M-19	852933.145	430476.0931	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.080		flat
04293-SD5M-2	SD5M-2	852436.7944	430419.4545	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.067		flat
04293-SD5M-21	SD5M-21	854375.038	430760.6198	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.064		flat
04293-SD5M-22	SD5M-22	853503.2046	428940.8316	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.074		flat
04293-SD5M-24	SD5M-24	853436.2903	429332.8667	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.045		flat
04293-SD5M-25	SD5M-25	854056.6098	430398.892	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.055		flat
04293-SD5M-26	SD5M-26	852712.2454	430106.0697	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.076		flat
04293-SD5M-28	SD5M-28	853880.3551	430063.3804	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.060		flat
04293-SD5M-29	SD5M-29	854405.7214	431632.3374	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.071		flat
04293-SD5M-3	SD5M-3	853237.1769	431945.4922	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.093		flat
04293-SD5M-31	SD5M-13	853288.704	431990.2147	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.090		flat
04293-SD5M-4	SD5M-4	853396.6698	430648.6143	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.080		flat
04293-SD5M-7	SD5M-7	853256.0492	428313.5124	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.074		flat
04293-SD5M-9	SD5M-9	853669.342	430899.3295	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.080		flat
04294-C-13	C-13	859433.9995	431647.8341	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.11		Creek

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-18

2004 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
04294-C-15	C-15	859371.0744	431936.2803	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.12		Creek
04294-C-8	C-8	860276.9677	431859.9831	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.093		Creek
04294-M-28	M-28	858064.7063	430617.0228	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.049		flat
04294-MG-B7(C)	MG-B7(C)	860572.0326	432211.3875	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.096		Creek
04294-MG-D9(C)	MG-D9(C)	860361.453	432101.5693	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.086		Creek
04294-MG-H7(C)	MG-H7(C)	860498.5392	431672.8464	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.098		Creek
04294-MG-K7(C)	MG-K7(C)	860447.7312	431483.1592	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.082		Creek
04294-NOAA5	5-NOAA-G	859688.2182	432470.0368	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.090		flat
04294-NOAA6	6-NOAA-G	859727.6269	431532.8034	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.12		flat
04294-NOAA7	7-NOAA-G	859229.0196	431523.3249	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.13		flat
04294-NOAA8	8-NOAA-G	859138.6073	431731.5619	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.15		flat
04294-NOAA9	9-NOAA-G	859490.2822	432009.9869	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.076		flat
04294-SD5M-1	SD5M-1	852834.7473	431298.4082	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.022		flat
04294-SD5M-12	SD5M-12	855489.7148	430717.7829	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.086		flat
04294-SD5M-14	SD5M-14	854417.1817	428709.6924	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.090		flat
04294-SD5M-17	SD5M-17	854864.3278	431234.1228	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.086		flat
04294-SD5M-18	SD5M-18	854759.762	428519.4486	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.11		flat
04294-SD5M-20	SD5M-20	854670.3191	428219.4515	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.082		flat
04294-SD5M-23	SD5M-23	853876.643	427938.1174	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.12		flat
04294-SD5M-27	SD5M-27	855415.2227	429778.8716	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.098		flat
04294-SD5M-6	SD5M-6	855234.5452	429340.7213	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.090		flat
04295-A-C	A-C	859253.0117	433760.2741	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.053		Creek
04295-A-M	A-M	859231.5904	433747.0377	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.054		flat
04295-B-C	B-C	858757.1254	434013.27	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.051		Creek
04295-B-M	B-M	858753.2937	434024.161	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.052		flat
04295-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.076		Creek
04295-C-33	C-33	861812.6686	433299.7291	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.049		Creek
04295-C-45	C-45	858154.7712	432254.2924	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.063		Creek
04295-CR-C	CR-C	906898.1362	549188.9258	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.010		Creek
04295-M-25	M-25	860731.5776	432370.9569	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.054		flat
04295-M-46	M-46	859553.1586	433516.1905	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.055		flat
04295-M-AB	M-AB	861163.324	431376.1231	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.20		flat
04295-MG-N2(C)	MG-N2(C)	860913.5272	430768.4529	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.098		Creek
04295-SD3M-10	SD3M-10	861056.7372	433343.8534	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.059		flat
04295-SD3M-13	SD3M-13	860950.9529	433550.1898	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.090		flat
04295-SD3M-16	SD3M-16	860035.6938	433150.9572	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.090		flat
04295-SD3M-21	SD3M-21	860656.9421	434988.7541	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.078		flat
04295-SD3M-3	SD3M-3	861436.2469	432989.1328	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.054		flat
04295-SD3M-5	SD3M-5	860725.3804	433440.3701	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.090		flat
04295-SD3M-7	SD3M-7	860973.7439	433217.0988	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.096		flat
04295-SD3M-9	SD3M-9	860864.9436	433197.6418	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.058		flat
04295-SD5M-30	SD5M-30	854576.2017	429240.7942	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.076		flat
04295-SD5M-32	SD5M-8	854831.375	429120.2135	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.078	Dup of 04295-SD5M-8	flat
04295-SD5M-5	SD5M-5	854853.8215	429435.5024	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.068		flat
04295-SD5M-8	SD5M-8	854831.375	429120.2135	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.054		flat
04295-TC-C	TC-C	881698.7052	447270.2497	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.052		Creek
04295-TC-M	TC-M	881698.7052	447270.2497	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.054		flat
04296-C-C	C-C	856904.4226	432294.5919	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.10		Creek
04296-C-C (A)	C-C	856904.4226	432294.5919	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.098	Dup of 04296-C-C	Creek
04296-C-M	C-M	856878.8633	432244.6437	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.13		flat
04296-D-C	D-C	857384.8659	433899.8851	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.088		Creek
04296-D-M	D-M	857382.2443	433916.6181	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.12		flat
04296-D-M-(A)	D-M	857382.2443	433916.6181	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.12	Dup of 04296-D-M	flat
04296-M-21	M-21	860364.2789	431539.7603	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.11		flat
04296-M-23	M-23	860262.3634	431847.4415	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.14		flat
04296-M-27	M-27	859451.1276	431651.0666	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.13		flat

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-18

2004 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
04296-NOAA-3	3-NOAA-G	860168.8491	432092.5715	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.12		flat
04296-SD3M-1	SD3M-1	860649.0371	434059.483	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.13		flat
04296-SD3M-11	SD3M-11	861168.1451	434764.2747	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.14		flat
04296-SD3M-14	SD3M-14	860315.4745	433567.6289	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.15		flat
04296-SD3M-19	SD3M-19	860290.3284	432964.7637	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.13		flat
04296-SD3M-20	SD3M-20	860486.0661	434380.5218	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.13		flat
04296-SD3M-22	SD3M-22	860053.0623	433840.2974	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.15		flat
04296-SD3M-23	SD3M-23	860628.2975	434441.9119	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.14		flat
04296-SD3M-25	SD3M-25	860264.7177	433680.499	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.17		flat
04296-SD3M-4	SD3M-4	861750.7158	435201.0253	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.12		flat
04296-SD3M-8	SD3M-8	861612.3428	435489.8905	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.14		flat
04297-SD3M-12	SD3M-12	860711.3526	435380.9709	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.16		flat
04297-SD3M-15	SD3M-15	860956.0635	435433.4222	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.12		flat
04297-SD3M-17	SD3M-17	859762.3983	434413.1562	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.12		flat
04297-SD3M-18	SD3M-18	860820.2931	435667.3864	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.14		flat
04297-SD3M-2	SD3M-2	859909.1338	432769.0543	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.12		flat
04297-SD3M-24	SD3M-24	861548.7047	435853.8965	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.14		flat
04297-SD3M-26	SD3M-12	860711.3526	435380.9709	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.16	Dup of 04297-SD3M-12	flat
04297-SD3M-6	SD3M-6	860500.438	434787.2607	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.13		flat
04299-C-100	C-100	861028.1757	435629.6279	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.080		Creek
04299-C-101	C-101	859845.1434	433865.836	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.062		Creek
04299-C-102	C-102	859041.427	435839.79	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.068		Creek
04299-C-103	C-103	853227.0886	431746.7938	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.070		Creek
04299-C-104	C-104	854468.8115	431157.3595	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.082		Creek
04299-C-105	C-105	854223.513	428667.9667	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.064		Creek
04299-M-100	M-100	860635.6513	435327.64	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.098		flat
04299-M-101	M-101	859730.1712	433775.2992	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.080		flat
04300-M-106	M-106	854391.3605	427397.9795	0	0.5	0	0	2004	10/26/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.13		flat
04300-M-107	M-107	852215.3918	430307.8487	0	0.5	0	0	2004	10/26/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.14		flat
04300-M-108	M-108	855042.6362	430887.8496	0	0.5	0	0	2004	10/26/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.044		flat
04301-M-102	M-102	859759.1305	432636.2886	0	0.5	0	0	2004	10/27/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.10		flat
04301-M-103	M-103	859621.6667	435311.7933	0	0.5	0	0	2004	10/27/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.12		flat
04301-M-104	M-104	859454.7415	433171.2408	0	0.5	0	0	2004	10/27/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.13		flat
04301-M-105	M-105	857827.2852	431971.5317	0	0.5	0	0	2004	10/27/2004	sediment	ECO 2004 Sampling Event	Phenanthrene	0	0.15		flat
04286-SD2C-1	SD2C-1	860229.3931	430495.0308	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.088		Creek
04286-SD2C-10	SD2C-10	859040.3761	431532.1659	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.096		Creek
04286-SD2C-2	SD2C-2	860249.8609	430935.4405	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.11		Creek
04286-SD2C-3	SD2C-3	859959.1289	431175.4789	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.088		Creek
04286-SD2C-4	SD2C-4	859792.2985	431262.9782	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.11		Creek
04286-SD2C-5	SD2C-5	859761.3012	431323.4099	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.080		Creek
04286-SD2C-6	SD2C-6	859591.646	431640.5749	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Pyrene	0.16	0.090		Creek
04286-SD2C-7	SD2C-7	859552.5823	431720.1008	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.076		Creek
04286-SD2C-8	SD2C-8	859393.67	431887.0728	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.082		Creek
04286-SD2C-9	SD2C-9	859294.4513	431740.6737	0	0.5	0	0	2004	10/12/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.086		Creek
04287-SD2C-11	SD2C-11	859303.5013	431743.4674	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.074		Creek
04287-SD2C-12	SD2C-12	859048.3302	431536.5107	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Pyrene	0.22	0.076		Creek
04287-SD2C-13	SD2C-13	858935.5347	431434.8719	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Pyrene	0.28	0.084		Creek
04287-SD2C-14	SD2C-14	858842.7586	430270.5635	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Pyrene	0.20	0.093		Creek
04287-SD2C-15	SD2C-15	858838.6214	430003.6141	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Pyrene	0.36	0.090		Creek
04287-SD2C-16	SD2C-16	858838.4642	429997.1002	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Pyrene	0.35	0.084		Creek
04287-SD2C-17	SD2C-17	859779.5981	431284.9135	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Pyrene	0.36	0.076		Creek
04287-SD2C-18	SD2C-18	859945.873	431178.8822	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.082		Creek
04287-SD2C-19	SD2C-19	859261.7283	431330.6823	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.086		Creek
04287-SD2C-20	SD2C-20	859143.8683	431173.5778	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.009		Creek
04287-SD2C-21	SD2C-21	859125.0641	430942.7767	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.071		Creek
04287-SD2C-22	SD2C-22	859221.3015	430815.9044	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Pyrene	0.19	0.060		Creek

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-18

2004 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
04287-SD2C-23	SD2C-23	859215.8159	430828.6605	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Pyrene	0.11	0.063		Creek
04287-SD2C-24	SD2C-24	859218.7747	430821.1704	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Pyrene	0.25	0.070		Creek
04287-SD2C-25	SD2C-25	859295.1697	430455.06	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.074		Creek
04287-SD2C-26	SD2C-17	859779.5981	431284.9135	0	0.5	0	0	2004	10/13/2004	sediment	ECO 2004 Sampling Event	Pyrene	0.20	0.063	Dup of 04287-SD2C-17	Creek
04288-SD2M-1	SD2M-1	859064.2084	431618.3661	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.078		flat
04288-SD2M-10	SD2M-10	858955.0533	429822.9734	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.073		flat
04288-SD2M-11	SD2M-11	859954.887	430437.5853	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.076		flat
04288-SD2M-12	SD2M-12	859154.3094	431659.3606	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.073		flat
04288-SD2M-14	SD2M-14	860151.5575	430915.6772	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.082		flat
04288-SD2M-15	SD2M-15	858897.7541	430183.8702	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.080		flat
04288-SD2M-16	SD2M-16	859813.4408	431386.3504	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.080		flat
04288-SD2M-18	SD2M-18	860102.6748	431182.345	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.082		flat
04288-SD2M-2	SD2M-2	859545.277	431637.3511	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.066		flat
04288-SD2M-23	SD2M-23	860429.5698	431131.7403	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.093		flat
04288-SD2M-25	SD2M-25	860177.4119	430187.3678	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.090		flat
04288-SD2M-5	SD2M-5	859829.4627	431457.2518	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.070		flat
04288-SD2M-6	SD2M-6	858726.6837	430156.0489	0	0.5	0	0	2004	10/14/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.074		flat
04289-SD2M-13	SD2M-13	860151.48	432345.3265	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.073		flat
04289-SD2M-17	SD2M-17	859317.7255	430112.7011	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.096		flat
04289-SD2M-19	SD2M-19	858354.669	432039.1334	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.082		flat
04289-SD2M-20	SD2M-20	860158.4442	432242.2085	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.096		flat
04289-SD2M-21	SD2M-21	859593.0942	430456.376	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.090		flat
04289-SD2M-22	SD2M-22	859058.5171	431122.7992	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.070		flat
04289-SD2M-24	SD2M-24	859657.0695	429987.0932	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.10		flat
04289-SD2M-3	SD2M-3	859807.8758	431831.9687	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.067		flat
04289-SD2M-4	SD2M-4	858606.2478	430707.8031	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.088		flat
04289-SD2M-7	SD2M-7	860156.1913	432283.3455	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.068		flat
04289-SD2M-8	SD2M-8	858642.2405	429734.4539	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.070		flat
04289-SD2M-9	SD2M-9	858480.6827	430474.2869	0	0.5	0	0	2004	10/15/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.070		flat
04290-SD4M-1	SD4M-1	858170.2221	432586.7604	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.086		flat
04290-SD4M-10	SD4M-10	857513.6384	432850.4985	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.10		flat
04290-SD4M-19	SD4M-19	857977.3464	432250.1372	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.088		flat
04290-SD4M-20	SD4M-20	858478.9012	433058.2722	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.10		flat
04290-SD4M-21	SD4M-21	857850.0784	431496.708	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.017		flat
04290-SD4M-25	SD4M-25	858851.5826	433285.4998	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.14		flat
04290-SD4M-4	SD4M-4	857889.4927	430766.3853	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.090		flat
04290-SD4M-5	SD4M-5	857844.5642	432864.5096	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.11		flat
04290-SD4M-6	SD4M-6	858006.0588	430855.138	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.12		flat
04290-SD4M-8	SD4M-8	856694.7277	433251.4898	0	0.5	0	0	2004	10/16/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.093		flat
04292-SD4M-11	SD4M-11	857082.7222	436195.785	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.15		flat
04292-SD4M-12	SD4M-12	859645.3956	435383.7406	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.078		flat
04292-SD4M-13	SD4M-13	856843.8	435875.239	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.071		flat
04292-SD4M-14	SD4M-14	857715.0152	435571.0941	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.096		flat
04292-SD4M-15	SD4M-15	857762.3439	437309.9326	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.10		flat
04292-SD4M-16	SD4M-16	858128.8977	435245.2816	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.090		flat
04292-SD4M-17	SD4M-17	857562.5706	434347.7045	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.088		flat
04292-SD4M-18	SD4M-18	858240.2451	435343.8834	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.018		flat
04292-SD4M-2	SD4M-2	857375.5052	434990.5263	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.12		flat
04292-SD4M-22	SD4M-22	859303.9039	437006.4107	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.074		flat
04292-SD4M-23	SD4M-23	859426.2842	437175.0521	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.096		flat
04292-SD4M-24	SD4M-24	857039.5128	435918.4806	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.093		flat
04292-SD4M-26	SD4M-12	859645.3956	435383.7406	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.096	Dup of 04292-SD4M-12	flat
04292-SD4M-3	SD4M-3	858063.6538	436064.0538	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.10		flat
04292-SD4M-7	SD4M-7	857162.1923	436207.7428	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.12		flat
04292-SD4M-9	SD4M-9	858666.9503	435492.4027	0	0.5	0	0	2004	10/18/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.084		flat
04293-C-1	C-1	861136.2508	432331.1481	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.062		Creek

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-18

2004 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
04293-C-2	C-2	861080.089	432334.5556	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.10		Creek
04293-C-3	C-3	860471.4495	432385.7459	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.084		Creek
04293-C-4	C-4	859884.5483	432449.4125	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.11		Creek
04293-C-5	C-5	859712.9989	432500.392	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Pyrene	0.12	0.10		Creek
04293-C-6	C-6	860499.2672	431263.8502	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.096		Creek
04293-C-7	C-7	860442.2898	431762.5368	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.12		Creek
04293-C-9	C-9	860524.8353	432270.5116	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.10		Creek
04293-SD5M-10	SD5M-10	853210.5807	429962.4606	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.088		flat
04293-SD5M-11	SD5M-11	854216.58	429781.9239	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.068		flat
04293-SD5M-13	SD5M-13	853288.704	431990.2147	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.093		flat
04293-SD5M-15	SD5M-15	853166.9657	430518.8917	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.080		flat
04293-SD5M-16	SD5M-16	853565.1606	430614.9758	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.082		flat
04293-SD5M-19	SD5M-19	852933.145	430476.0931	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.080		flat
04293-SD5M-2	SD5M-2	852436.7944	430419.4545	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.067		flat
04293-SD5M-21	SD5M-21	854375.038	430760.6198	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.064		flat
04293-SD5M-22	SD5M-22	853503.2046	428940.8316	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.074		flat
04293-SD5M-24	SD5M-24	853436.2903	429332.8667	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.045		flat
04293-SD5M-25	SD5M-25	854056.6098	430398.892	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.055		flat
04293-SD5M-26	SD5M-26	852712.2454	430106.0697	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.076		flat
04293-SD5M-28	SD5M-28	853880.3551	430063.3804	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.060		flat
04293-SD5M-29	SD5M-29	854405.7214	431632.3374	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.071		flat
04293-SD5M-3	SD5M-3	853237.1769	431945.4922	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.093		flat
04293-SD5M-31	SD5M-13	853288.704	431990.2147	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.090		flat
04293-SD5M-4	SD5M-4	853396.6698	430648.6143	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.080		flat
04293-SD5M-7	SD5M-7	853256.0492	428313.5124	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.074		flat
04293-SD5M-9	SD5M-9	853669.342	430899.3295	0	0.5	0	0	2004	10/19/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.080		flat
04294-C-13	C-13	859433.9995	431647.8341	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.11		Creek
04294-C-15	C-15	859371.0744	431936.2803	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.12		Creek
04294-C-8	C-8	860276.9677	431859.9831	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.093		Creek
04294-M-28	M-28	858064.7063	430617.0228	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.049		flat
04294-MG-B7(C)	MG-B7(C)	860572.0326	432211.3875	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Pyrene	0.27	0.096		Creek
04294-MG-D9(C)	MG-D9(C)	860361.453	432101.5693	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Pyrene	0.13	0.086		Creek
04294-MG-H7(C)	MG-H7(C)	860498.5392	431672.8464	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Pyrene	0.21	0.098		Creek
04294-MG-K7(C)	MG-K7(C)	860447.7312	431483.1592	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Pyrene	0.49	0.082		Creek
04294-NOAA5	5-NOAA-G	859688.2182	432470.0368	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.090		flat
04294-NOAA6	6-NOAA-G	859727.6269	431532.8034	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.12		flat
04294-NOAA7	7-NOAA-G	859229.0196	431523.3249	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.13		flat
04294-NOAA8	8-NOAA-G	859138.6073	431731.5619	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.15		flat
04294-NOAA9	9-NOAA-G	859490.2822	432009.9869	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.076		flat
04294-SD5M-1	SD5M-1	852834.7473	431298.4082	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.022		flat
04294-SD5M-12	SD5M-12	855489.7148	430717.7829	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.086		flat
04294-SD5M-14	SD5M-14	854417.1817	428709.6924	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.090		flat
04294-SD5M-17	SD5M-17	854864.3278	431234.1228	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.086		flat
04294-SD5M-18	SD5M-18	854759.762	428519.4486	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.11		flat
04294-SD5M-20	SD5M-20	854670.3191	428219.4515	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.082		flat
04294-SD5M-23	SD5M-23	853876.643	427938.1174	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.12		flat
04294-SD5M-27	SD5M-27	855415.2227	429778.8716	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.098		flat
04294-SD5M-6	SD5M-6	855234.5452	429340.7213	0	0.5	0	0	2004	10/20/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.090		flat
04295-A-C	A-C	859253.0117	433760.2741	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.053		Creek
04295-A-M	A-M	859231.5904	433747.0377	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.054		flat
04295-B-C	B-C	858757.1254	434013.27	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.051		Creek
04295-B-M	B-M	858753.2937	434024.161	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.052		flat
04295-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.076		Creek
04295-C-33	C-33	861812.6686	433299.7291	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.049		Creek
04295-C-45	C-45	858154.7712	432254.2924	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Pyrene	0.089	0.063		Creek
04295-CR-C	CR-C	906898.1362	549188.9258	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.010		Creek

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-18

2004 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
04295-M-25	M-25	860731.5776	432370.9569	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.054		flat
04295-M-46	M-46	859553.1586	433516.1905	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.055		flat
04295-M-AB	M-AB	861163.324	431376.1231	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Pyrene	1.6	0.20		flat
04295-MG-N2(C)	MG-N2(C)	860913.5272	430768.4529	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.098		Creek
04295-SD3M-10	SD3M-10	861056.7372	433343.8534	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.059		flat
04295-SD3M-13	SD3M-13	860950.9529	433550.1898	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.090		flat
04295-SD3M-16	SD3M-16	860035.6938	433150.9572	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.090		flat
04295-SD3M-21	SD3M-21	860656.9421	434988.7541	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.078		flat
04295-SD3M-3	SD3M-3	861436.2469	432989.1328	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.054		flat
04295-SD3M-5	SD3M-5	860725.3804	433440.3701	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.090		flat
04295-SD3M-7	SD3M-7	860973.7439	433217.0988	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.096		flat
04295-SD3M-9	SD3M-9	860864.9436	433197.6418	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.058		flat
04295-SD5M-30	SD5M-30	854576.2017	429240.7942	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.076		flat
04295-SD5M-32	SD5M-8	854831.375	429120.2135	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.078	Dup of 04295-SD5M-8	flat
04295-SD5M-5	SD5M-5	854853.8215	429435.5024	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.068		flat
04295-SD5M-8	SD5M-8	854831.375	429120.2135	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.054		flat
04295-TC-C	TC-C	881698.7052	447270.2497	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.052		Creek
04295-TC-M	TC-M	881698.7052	447270.2497	0	0.5	0	0	2004	10/21/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.054		flat
04296-C-C	C-C	856904.4226	432294.5919	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Pyrene	2.7	0.10		Creek
04296-C-C (A)	C-C	856904.4226	432294.5919	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Pyrene	2.7	0.098	Dup of 04296-C-C	Creek
04296-C-M	C-M	856878.8633	432244.6437	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.13		flat
04296-D-C	D-C	857384.8659	433899.8851	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Pyrene	0.22	0.088		Creek
04296-D-M	D-M	857382.2443	433916.6181	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.12		flat
04296-D-M-(A)	D-M	857382.2443	433916.6181	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.12	Dup of 04296-D-M	flat
04296-M-21	M-21	860364.2789	431539.7603	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.11		flat
04296-M-23	M-23	860262.3634	431847.4415	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.14		flat
04296-M-27	M-27	859451.1276	431651.0666	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.13		flat
04296-NOAA-3	3-NOAA-G	860168.8491	432092.5715	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.12		flat
04296-SD3M-1	SD3M-1	860649.0371	434059.483	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.13		flat
04296-SD3M-11	SD3M-11	861168.1451	434764.2747	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.14		flat
04296-SD3M-14	SD3M-14	860315.4745	433567.6289	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.15		flat
04296-SD3M-19	SD3M-19	860290.3284	432964.7637	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.13		flat
04296-SD3M-20	SD3M-20	860486.0661	434380.5218	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.13		flat
04296-SD3M-22	SD3M-22	860053.0623	433840.2974	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.15		flat
04296-SD3M-23	SD3M-23	860628.2975	434441.9119	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.14		flat
04296-SD3M-25	SD3M-25	860264.7177	433680.499	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.17		flat
04296-SD3M-4	SD3M-4	861750.7158	435201.0253	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.12		flat
04296-SD3M-8	SD3M-8	861612.3428	435489.8905	0	0.5	0	0	2004	10/22/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.14		flat
04297-SD3M-12	SD3M-12	860711.3526	435380.9709	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.16		flat
04297-SD3M-15	SD3M-15	860956.0635	435433.4222	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.12		flat
04297-SD3M-17	SD3M-17	859762.3983	434413.1562	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Pyrene	0.13	0.12		flat
04297-SD3M-18	SD3M-18	860820.2931	435667.3864	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.14		flat
04297-SD3M-2	SD3M-2	859909.1338	432769.0543	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.12		flat
04297-SD3M-24	SD3M-24	861548.7047	435853.8965	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.14		flat
04297-SD3M-26	SD3M-12	860711.3526	435380.9709	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.16	Dup of 04297-SD3M-12	flat
04297-SD3M-6	SD3M-6	860500.438	434787.2607	0	0.5	0	0	2004	10/23/2004	sediment	ECO 2004 Sampling Event	Pyrene	0.28	0.13		flat
04299-C-100	C-100	861028.1757	435629.6279	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Pyrene	0.20	0.080		Creek
04299-C-101	C-101	859845.1434	433865.836	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Pyrene	0.30	0.062		Creek
04299-C-102	C-102	859041.427	435839.79	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.068		Creek
04299-C-103	C-103	853227.0886	431746.7938	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.070		Creek
04299-C-104	C-104	854468.8115	431157.3595	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.082		Creek
04299-C-105	C-105	854223.513	428667.9667	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.064		Creek
04299-M-100	M-100	860635.6513	435327.64	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.098		flat
04299-M-101	M-101	859730.1712	433775.2992	0	0.5	0	0	2004	10/25/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.080		flat
04300-M-106	M-106	854391.3605	427397.9795	0	0.5	0	0	2004	10/26/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.13		flat
04300-M-107	M-107	852215.3918	430307.8487	0	0.5	0	0	2004	10/26/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.14		flat

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-18
2004 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
04300-M-108	M-108	855042.6362	430887.8496	0	0.5	0	0	2004	10/26/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.044		flat
04301-M-102	M-102	859759.1305	432636.2886	0	0.5	0	0	2004	10/27/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.10		flat
04301-M-103	M-103	859621.6667	435311.7933	0	0.5	0	0	2004	10/27/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.12		flat
04301-M-104	M-104	859454.7415	433171.2408	0	0.5	0	0	2004	10/27/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.13		flat
04301-M-105	M-105	857827.2852	431971.5317	0	0.5	0	0	2004	10/27/2004	sediment	ECO 2004 Sampling Event	Pyrene	0	0.15		flat

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-19

2005 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
05291-M-101	M-101	859730.1712	433775.2992	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	8.6	0.21		flat
05291-M-102	M-102	859759.1305	432636.2886	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	1.9	0.12		flat
05291-M-103	M-103	859621.6667	435311.7933	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	0.15	0.015		flat
05291-M-104	M-104	859454.7415	433171.2408	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	1.7	0.069		flat
05291-M-105	M-105	857827.2852	431971.5317	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	0.76	0.081		flat
05291-M-20	M-20	860496.7611	431259.1692	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	20	0.50		flat
05291-M-22	M-22	860449.4817	431760.6776	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	6.9	0.23		flat
05291-M-24	M-24	860219.4419	432124.9611	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	3.7	0.11		flat
05291-M-25	M-25	860731.5776	432370.9569	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	88	1.5		flat
05291-MG-B7(M)	MG-B7(M)	860590.9579	432225.9609	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	9.4	0.22		flat
05291-MG-D9(M)	MG-D9(M)	860351.6793	432111.3096	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	300	5.2		flat
05291-MG-H7(M)	MG-H7(M)	860496.8071	431667.9005	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	36	0.56		flat
05291-MG-K7(M)	MG-K7(M)	860443.9706	431495.0232	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	16	0.56		flat
05291-NOAA-3-G	3-NOAA-G	860168.8491	432092.5715	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	1.0	0.12		flat
05291-NOAA-5-G	5-NOAA-G	859688.2182	432470.0368	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	18	0.38		flat
05291-NOAA-9-G	9-NOAA-G	859490.2822	432009.9869	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	3.3	0.082		flat
05292-C-10	C-10	860283.7257	430710.109	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	2.5	0.051		Creek
05292-C-100	C-100	861028.1757	435629.6279	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	5.6	0.22		Creek
05292-C-12	C-12	859565.6237	431701.8575	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	4.8	0.11		Creek
05292-C-13	C-13	859433.9995	431647.8341	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	1.3	0.048		Creek
05292-C-30	C-30	861611.0889	432775.9005	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	1.1	0.079		Creek
05292-C-32	C-32	859743.2437	433272.6188	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	0.95	0.031		Creek
05292-C-33	C-33	861812.6686	433299.7291	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	0.013	0.009		Creek
05292-C-34	C-34	861541.146	434076.938	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	2.7	0.098		Creek
05292-C-35	C-35	859669.4734	434447.2746	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	2.6	0.10		Creek
05292-C-45	C-45	858154.7712	432254.2924	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	0.61	0.018		Creek
05292-C-9	C-9	860524.8353	432270.5116	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	5.4	0.093		Creek
05292-M-100	M-100	860635.6513	435327.64	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	8.4	0.28		flat
05292-M-28	M-28	858064.7063	430617.0228	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	2.0	0.054		flat
05292-M-37	M-37	861297.2605	432555.9753	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	2.0	0.090		flat
05292-M-38	M-38	860957.4467	432984.4397	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	1.2	0.024		flat
05292-M-41	M-41	861541.1445	434023.9381	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	2.8	0.11		flat
05292-M-44	M-44	860368.2333	435646.7346	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	1.9	0.11		flat
05292-M-AB	M-AB	861163.324	431376.1231	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	8.4	0.34		flat
05292-MG-N2(M)	MG-N2(M)	860922.855	430761.8247	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	7.0	0.13		flat
05292-NOAA-6-G	6-NOAA-G	859727.6269	431532.8034	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	1.2	0.024		flat
05292-NOAA-7-G	7-NOAA-G	859229.0196	431523.3249	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	1.0	0.015		flat
05292-NOAA-8-G	8-NOAA-G	859138.6073	431731.5619	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	0.61	0.017		flat
05293-C-102	C-102	859041.427	435839.79	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	3.1	0.063		Creek
05293-C-14	C-14	859314.6661	431771.6761	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	7.3	0.14		Creek
05293-SD4M-31	SD4M-31	858076.9971	435739.8281	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	0.86	0.051		flat
05293-SD4M-33	SD4M-33	860163.882	435323.1727	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	2.4	0.031		flat
05293-SD4M-34	SD4M-34	859467.8722	434911.3922	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	2.1	0.034		flat
05293-SD4M-36	SD4M-36	857843.9711	434760.0361	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	0.92	0.038		flat
05293-SD4M-37	SD4M-37	857151.2719	434740.7548	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	0.71	0.055		flat
05293-SD4M-38	SD4M-38	856215.1581	434162.881	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	0.74	0.061		flat
05293-SD4M-39	SD4M-39	856896.8567	434158.5627	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	0.34	0.056		flat
05293-SD4M-40	SD4M-40	857949.5515	434035.1346	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	0.66	0.041		flat
05293-SD4M-41	SD4M-41	859148.8529	434171.8021	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	1.7	0.055		flat
05293-SD4M-42	SD4M-42	858352.9401	433641.5245	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	2.8	0.057		flat
05293-SD4M-43	SD4M-43	857398.0334	433325.5508	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	0.80	0.050		flat
05293-SD4M-44	SD4M-44	857070.6174	432707.2607	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	0.77	0.042		flat
05293-SD4M-46	SD4M-46	857094.5969	431949.0615	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	0.61	0.053		flat
05293-SD4M-47	SD4M-47	858719.806	432398.6169	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	1.1	0.037		flat
05293-SD4M-49	SD4M-49	859444.9235	433099.5961	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	4.0	0.060		flat
05293-SD4M-50	SD4M-50	858388.8606	434404.0221	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	2.4	0.069		flat

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-19

2005 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
05294-SD4M-27	SD4M-27	858924.4212	436696.5035	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	2.2	0.050		flat
05294-SD4M-28	SD4M-28	858117.9142	436378.0258	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	1.1	0.051		flat
05294-SD4M-29	SD4M-29	859170.01	436295.4977	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	1.6	0.050		flat
05294-SD4M-30	SD4M-30	857221.5948	435597.8513	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	1.2	0.052		flat
05294-SD4M-32	SD4M-32	859167.0864	435415.9994	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	3.9	0.079		flat
05294-SD4M-35	SD4M-35	858679.1757	434987.3133	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	2.4	0.056		flat
05294-SD4M-45	SD4M-45	857521.4999	432090.2497	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	0.33	0.043		flat
05294-SD4M-48	SD4M-48	859087.3182	432874.6062	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	2.6	0.045		flat
05294-SD-LPC-C1	SD-LPC-C1	859490	432143	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	0	0.014		Creek
05294-SD-LPC-C10	SD-LPC-C10	858046	431848	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	13	0.47		Creek
05294-SD-LPC-C11	SD-LPC-C11	857981	431684	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	4.8	0.13		Creek
05294-SD-LPC-C12	SD-LPC-C12	858046	431487	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	9.9	0.26		Creek
05294-SD-LPC-C2	SD-LPC-C2	859096	432242	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	13	0.41		Creek
05294-SD-LPC-C3	SD-LPC-C3	858965	432077	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	0.028	0.021		Creek
05294-SD-LPC-C4	SD-LPC-C4	858768	432274	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	18	0.59		Creek
05294-SD-LPC-C5	SD-LPC-C5	858703	432143	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	0.17	0.030		Creek
05294-SD-LPC-C6	SD-LPC-C6	858506	432176	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	9.2	0.33		Creek
05294-SD-LPC-C7	SD-LPC-C7	858342	432242	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	0	0.015		Creek
05294-SD-LPC-C8	SD-LPC-C8	858178	432045	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	2.1	0.069		Creek
05294-SD-LPC-C9	SD-LPC-C9	857981	431946	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	9.0	0.41		Creek
05295-SD-LPC-C13	SD-LPC-C13	857981	431520	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	3.0	0.073		Creek
05295-SD-LPC-C14	SD-LPC-C14	857915	431487	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	0	0.014		Creek
05295-SD-LPC-C15	SD-LPC-C15	858112	431060	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	0.17	0.015		Creek
05295-SD-LPC-C16	SD-LPC-C16	858178	431060	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	5.0	0.28		Creek
05295-SD-LPC-C17	SD-LPC-C17	858210	430929	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	2.5	0.076		Creek
05295-SD-LPC-C18	SD-LPC-C18	858243	430831	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	0.41	0.016		Creek
05295-SD-LPC-C19	SD-LPC-C19	858342	430798	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	2.2	0.079		Creek
05295-SD-LPC-C20	SD-LPC-C20	857981	430667	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	1.3	0.034		Creek
05295-SD-LPC-C21	SD-LPC-C21	857915	430470	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	0.64	0.015		Creek
05295-SD-LPC-C22	SD-LPC-C22	858046	430240	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	0	0.015		Creek
05295-SD-LPC-C23	SD-LPC-C23	857882	430240	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	0.51	0.014		Creek
05295-SD-LPC-C24	SD-LPC-C24	857817	430174	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	1.7	0.030		Creek
05295-SD-LPC-C25	SD-LPC-C25	857751	430339	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	1.0	0.043		Creek
05295-SD-UPC-C1	SD-UPC-C1	859463	432649	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	0	0.025		Creek
05295-SD-UPC-C10	SD-UPC-C10	860349	434913	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	0.83	0.013		Creek
05295-SD-UPC-C11	SD-UPC-C11	860579	435044	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	28	0.57		Creek
05295-SD-UPC-C12	SD-UPC-C12	860513	435175	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	1.4	0.025		Creek
05295-SD-UPC-C2	SD-UPC-C2	859594	433042	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	4.8	0.30		Creek
05295-SD-UPC-C3	SD-UPC-C3	859561	433042	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	20	0.59		Creek
05295-SD-UPC-C4	SD-UPC-C4	859594	433666	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	3.0	0.061		Creek
05295-SD-UPC-C5	SD-UPC-C5	859660	433863	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	5.2	0.16		Creek
05295-SD-UPC-C6	SD-UPC-C6	859660	434552	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	16	0.47		Creek
05295-SD-UPC-C7	SD-UPC-C7	859561	434814	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	0.83	0.037		Creek
05295-SD-UPC-C8	SD-UPC-C8	860021	435208	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	0.012	0.005		Creek
05295-SD-UPC-C9	SD-UPC-C9	860283	434978	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	3.2	0.10		Creek
05297-C-15	C-15	859371.0744	431936.2803	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	6.8	0.54		Creek
05297-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	3.6	0.053		Creek
05297-C-29	C-29	859479.1695	432655.431	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	2.2	0.050		Creek
05297-C-36	C-36	859698.6547	435167.0365	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	3.7	0.069		Creek
05297-C-5	C-5	859712.9989	432500.392	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	4.2	0.061		Creek
05297-C-6	C-6	860499.2672	431263.8502	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	69	5.7		Creek
05297-C-7	C-7	860442.2898	431762.5368	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	82	4.5		Creek
05297-D-C	D-C	857384.8659	433899.8851	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	3.9	0.050		Creek
05297-SD-UPC-C13	SD-UPC-C13	860316	435339	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	3.2	0.061		Creek

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-19

2005 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
05297-SD-UPC-C14	SD-UPC-C14	860382	435667	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	4.2	0.064		Creek
05297-SD-UPC-C15	SD-UPC-C15	860382	435930	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	4.1	0.065		Creek
05297-SD-UPC-C16	SD-UPC-C16	860808	436094	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	4.3	0.12		Creek
05297-SD-UPC-C17	SD-UPC-C17	860480	436061	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	3.7	0.070		Creek
05297-SD-UPC-C18	SD-UPC-C18	860382	436192	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	9.8	0.13		Creek
05297-SD-UPC-C19	SD-UPC-C19	860710	436455	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	2.6	0.075		Creek
05297-SD-UPC-C20	SD-UPC-C20	860414	436553	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	0.15	0.004		Creek
05297-SD-UPC-C21	SD-UPC-C21	860414	436586	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	0.095	0.005		Creek
05297-SD-UPC-C22	SD-UPC-C22	860250	436815	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	3.8	0.066		Creek
05297-SD-UPC-C23	SD-UPC-C23	860382	436783	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	2.8	0.044		Creek
05297-SD-UPC-C24	SD-UPC-C24	860316	436980	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	0.15	0.005		Creek
05297-SD-UPC-C25	SD-UPC-C25	860283	437045	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	0.14	0.005		Creek
05298-FS-AREA4	FS-AREA4	860879.2311	432362.9089	0	0.5	0	0	2005	10/25/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	7.0	0.13		Creek
05298-FS-AREA5	FS-AREA5	859803.2565	432488.7076	0	0.5	0	0	2005	10/25/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	12	0.16		Creek
05299-C-103	C-103	853227.0886	431746.7938	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	0.56	0.031		Creek
05299-C-104	C-104	854468.8115	431157.3595	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	0.044	0.025		Creek
05299-C-105	C-105	854223.513	428667.9667	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	0.39	0.034		Creek
05299-C-201	C-201	857814.987	425419.277	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	0.94	0.026		Creek
05299-C-C	C-C	856904.4226	432294.5919	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	1.2	0.030		Creek
05299-M-106	M-106	854391.3605	427397.9795	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	0.34	0.032		flat
05299-M-107	M-107	852215.3918	430307.8487	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	0.51	0.031		flat
05299-M-108	M-108	855042.6362	430887.8496	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	0.41	0.032		flat
05300-C-202	C-202	850698.81	440364.652	0	0.5	0	0	2005	10/27/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	0.21	0.027		Creek
05300-FS-AREA6	FS-AREA6	860410.5832	431664.1228	0	0.5	0	0	2005	10/27/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	5.8	0.079		flat
05300-M-201	M-201	857935.798	425262.36	0	0.5	0	0	2005	10/27/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	0.61	0.045		flat
05300-TC-C	TC-C	881698.7052	447270.2497	0	0.5	0	0	2005	10/27/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	0	0.030		Creek
05300-TC-M	TC-M	881698.7052	447270.2497	0	0.5	0	0	2005	10/27/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	0.090	0.031		flat
05301-C-203	C-203	863187.966	423923.273	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	0.82	0.038		Creek
05301-C-204	C-204	860974.1085	434131.6931	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	4.9	0.21		Creek
05301-C-39	C-39	861351.5163	432589.3258	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	3.5	0.087		Creek
05301-CR-C	CR-C	906898.1362	549188.9258	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	0	0.024		Creek
05301-CR-M	CR-M	906898.1362	549188.9258	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	0	0.026		flat
05301-FS-AREA2	FS-AREA2	862154.7689	433484.8826	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	2.3	0.055		Creek
05301-FS-AREA3	FS-AREA3	861632.5141	432897.9977	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	0.52	0.023		Creek
05301-M-203	M-203	863187.966	423923.273	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	0.24	0.050		flat
05301-M-204	M-204	860981.4852	434008.8032	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	2.7	0.068		flat
05302-FS-AREA1	FS-AREA1	861513.7368	434105.6987	0	0.5	0	0	2005	10/29/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	1.3	0.022		Creek
05304-C-200	C-200	861513.7369	434105.6987	0	0.5	0	0	2005	10/31/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	8.2	0.31		Creek
05304-M-200	M-200	861735.5252	433319.3341	0	0.5	0	0	2005	10/31/2005	sediment	ECO 2005 Sampling Event	Aroclor-1268	1.6	0.049		flat
05291-M-101	M-101	859730.1712	433775.2992	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Mercury	4.7	0.0002		flat
05291-M-102	M-102	859759.1305	432636.2886	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Mercury	0.74	0.0002		flat
05291-M-103	M-103	859621.6667	435311.7933	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Mercury	0.13	0.0002		flat
05291-M-104	M-104	859454.7415	433171.2408	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Mercury	1.6	0.0002		flat
05291-M-105	M-105	857827.2852	431971.5317	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Mercury	0.99	0.0002		flat
05291-M-20	M-20	860496.7611	431259.1692	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Mercury	12	0.0002		flat
05291-M-22	M-22	860449.4817	431760.6776	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Mercury	2.0	0.0002		flat
05291-M-24	M-24	860219.4419	432124.9611	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Mercury	1.4	0.0002		flat
05291-M-25	M-25	860731.5776	432370.9569	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Mercury	6.6	0.0002		flat
05291-MG-B7(M)	MG-B7(M)	860590.9579	432225.9609	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Mercury	1.1	0.0002		flat
05291-MG-D9(M)	MG-D9(M)	860351.6793	432111.3096	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Mercury	22	0.0002		flat
05291-MG-H7(M)	MG-H7(M)	860496.8071	431667.9005	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Mercury	4.3	0.0002		flat
05291-MG-K7(M)	MG-K7(M)	860443.9706	431495.0232	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Mercury	5.7	0.0002		flat
05291-NOAA-3-G	3-NOAA-G	860168.8491	432092.5715	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Mercury	0.85	0.0002		flat
05291-NOAA-5-G	5-NOAA-G	859688.2182	432470.0368	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Mercury	1.9	0.0002		flat

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-19
2005 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
05291-NOAA-9-G	9-NOAA-G	859490.2822	432009.9869	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Mercury	0.94	0.0002		flat
05292-C-10	C-10	860283.7257	430710.109	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Mercury	1.9	0.0002		Creek
05292-C-100	C-100	861028.1757	435629.6279	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Mercury	4.3	0.0002		Creek
05292-C-12	C-12	859565.6237	431701.8575	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Mercury	1.0	0.0002		Creek
05292-C-13	C-13	859433.9995	431647.8341	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Mercury	1.4	0.0002		Creek
05292-C-30	C-30	861611.0889	432775.9005	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Mercury	2.5	0.0002		Creek
05292-C-32	C-32	859743.2437	433272.6188	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Mercury	0.48	0.0002		Creek
05292-C-33	C-33	861812.6686	433299.7291	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Mercury	0.24	0.0002		Creek
05292-C-34	C-34	861541.146	434076.938	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Mercury	2.5	0.0002		Creek
05292-C-35	C-35	859669.4734	434447.2746	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Mercury	2.0	0.0002		Creek
05292-C-45	C-45	858154.7712	432254.2924	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Mercury	0.25	0.0002		Creek
05292-C-9	C-9	860524.8353	432270.5116	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Mercury	2.7	0.0002		Creek
05292-M-100	M-100	860635.6513	435327.64	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Mercury	6.8	0.0002		flat
05292-M-28	M-28	858064.7063	430617.0228	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Mercury	0.96	0.0002		flat
05292-M-37	M-37	861297.2605	432555.9753	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Mercury	4.9	0.0002		flat
05292-M-38	M-38	860957.4467	432984.4397	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Mercury	3.6	0.0002		flat
05292-M-41	M-41	861541.1445	434023.9381	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Mercury	2.9	0.0002		flat
05292-M-44	M-44	860368.2333	435646.7346	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Mercury	1.2	0.0002		flat
05292-M-AB	M-AB	861163.324	431376.1231	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Mercury	29	0.0002		flat
05292-MG-N2(M)	MG-N2(M)	860922.855	430761.8247	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Mercury	12	0.0002		flat
05292-NOAA-6-G	6-NOAA-G	859727.6269	431532.8034	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Mercury	0.71	0.0002		flat
05292-NOAA-7-G	7-NOAA-G	859229.0196	431523.3249	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Mercury	0.68	0.0002		flat
05292-NOAA-8-G	8-NOAA-G	859138.6073	431731.5619	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Mercury	0.87	0.0002		flat
05293-C-102	C-102	859041.427	435839.79	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Mercury	1.5	0.0002		Creek
05293-C-14	C-14	859314.6661	431771.6761	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Mercury	1.8	0.0002		Creek
05293-SD4M-31	SD4M-31	858076.9971	435739.8281	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Mercury	0.63	0.0002		flat
05293-SD4M-33	SD4M-33	860163.882	435323.1727	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Mercury	3.3	0.0002		flat
05293-SD4M-34	SD4M-34	859467.8722	434911.3922	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Mercury	1.0	0.0002		flat
05293-SD4M-36	SD4M-36	857843.9711	434760.0361	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Mercury	0.82	0.0002		flat
05293-SD4M-37	SD4M-37	857151.2719	434740.7548	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Mercury	0.65	0.0002		flat
05293-SD4M-38	SD4M-38	856215.1581	434162.881	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Mercury	0.51	0.0002		flat
05293-SD4M-39	SD4M-39	856896.8567	434158.5627	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Mercury	0.44	0.0002		flat
05293-SD4M-40	SD4M-40	857949.5515	434035.1346	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Mercury	0.51	0.0002		flat
05293-SD4M-41	SD4M-41	859148.8529	434171.8021	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Mercury	1.3	0.0002		flat
05293-SD4M-42	SD4M-42	858352.9401	433641.5245	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Mercury	1.8	0.0002		flat
05293-SD4M-43	SD4M-43	857398.0334	433325.5508	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Mercury	0.88	0.0002		flat
05293-SD4M-44	SD4M-44	857070.6174	432707.2607	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Mercury	0.95	0.0002		flat
05293-SD4M-46	SD4M-46	857094.5969	431949.0615	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Mercury	0.32	0.0002		flat
05293-SD4M-47	SD4M-47	858719.806	432398.6169	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Mercury	0.57	0.0002		flat
05293-SD4M-49	SD4M-49	859444.9235	433099.5961	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Mercury	0.77	0.0002		flat
05293-SD4M-50	SD4M-50	858388.8606	434404.0221	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Mercury	1.8	0.0002		flat
05294-SD4M-27	SD4M-27	858924.4212	436696.5035	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Mercury	1.8	0.0002		flat
05294-SD4M-28	SD4M-28	858117.9142	436378.0258	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Mercury	0.92	0.0002		flat
05294-SD4M-29	SD4M-29	859170.01	436295.4977	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Mercury	0.98	0.0002		flat
05294-SD4M-30	SD4M-30	857221.5948	435597.8513	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Mercury	1.2	0.0002		flat
05294-SD4M-32	SD4M-32	859167.0864	435415.9994	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Mercury	2.6	0.0002		flat
05294-SD4M-35	SD4M-35	858679.1757	434987.3133	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Mercury	2.1	0.0002		flat
05294-SD4M-45	SD4M-45	857521.4999	432090.2497	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Mercury	1.2	0.0002		flat
05294-SD4M-48	SD4M-48	859087.3182	432874.6062	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Mercury	4.6	0.0002		flat
05294-SD-LPC-C1	SD-LPC-C1	859490	432143	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Mercury	0.020	0.0002		Creek
05294-SD-LPC-C10	SD-LPC-C10	858046	431848	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Mercury	1.9	0.0002		Creek
05294-SD-LPC-C11	SD-LPC-C11	857981	431684	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Mercury	1.1	0.0002		Creek
05294-SD-LPC-C12	SD-LPC-C12	858046	431487	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Mercury	1.3	0.0002		Creek
05294-SD-LPC-C2	SD-LPC-C2	859096	432242	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Mercury	1.9	0.0002		Creek

Units in mg/kg
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0=Not 1 post ex sample
1=Post Ex bottom Sample
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Removed
0=Not removed
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5=Believed to be removed

Table B-19

2005 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
05294-SD-LPC-C3	SD-LPC-C3	858965	432077	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Mercury	0.043	0.0002		Creek
05294-SD-LPC-C4	SD-LPC-C4	858768	432274	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Mercury	2.6	0.0002		Creek
05294-SD-LPC-C5	SD-LPC-C5	858703	432143	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Mercury	0.10	0.0002		Creek
05294-SD-LPC-C6	SD-LPC-C6	858506	432176	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Mercury	3.3	0.0002		Creek
05294-SD-LPC-C7	SD-LPC-C7	858342	432242	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Mercury	0.007	0.0002		Creek
05294-SD-LPC-C8	SD-LPC-C8	858178	432045	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Mercury	0.79	0.0002		Creek
05294-SD-LPC-C9	SD-LPC-C9	857981	431946	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Mercury	1.1	0.0002		Creek
05295-SD-LPC-C13	SD-LPC-C13	857981	431520	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Mercury	0.31	0.0002		Creek
05295-SD-LPC-C14	SD-LPC-C14	857915	431487	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Mercury	0.013	0.0002		Creek
05295-SD-LPC-C15	SD-LPC-C15	858112	431060	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Mercury	0.078	0.0002		Creek
05295-SD-LPC-C16	SD-LPC-C16	858178	431060	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Mercury	0.69	0.0002		Creek
05295-SD-LPC-C17	SD-LPC-C17	858210	430929	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Mercury	0.32	0.0002		Creek
05295-SD-LPC-C18	SD-LPC-C18	858243	430831	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Mercury	0.15	0.0002		Creek
05295-SD-LPC-C19	SD-LPC-C19	858342	430798	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Mercury	0.66	0.0002		Creek
05295-SD-LPC-C20	SD-LPC-C20	857981	430667	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Mercury	0.27	0.0002		Creek
05295-SD-LPC-C21	SD-LPC-C21	857915	430470	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Mercury	0.17	0.0002		Creek
05295-SD-LPC-C22	SD-LPC-C22	858046	430240	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Mercury	0.015	0.0002		Creek
05295-SD-LPC-C23	SD-LPC-C23	857882	430240	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Mercury	0.14	0.0002		Creek
05295-SD-LPC-C24	SD-LPC-C24	857817	430174	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Mercury	0.25	0.0002		Creek
05295-SD-LPC-C25	SD-LPC-C25	857751	430339	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Mercury	0.39	0.0002		Creek
05295-SD-UPC-C1	SD-UPC-C1	859463	432649	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Mercury	0.12	0.0002		Creek
05295-SD-UPC-C10	SD-UPC-C10	860349	434913	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Mercury	0.30	0.0002		Creek
05295-SD-UPC-C11	SD-UPC-C11	860579	435044	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Mercury	2.9	0.0002		Creek
05295-SD-UPC-C12	SD-UPC-C12	860513	435175	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Mercury	0.54	0.0002		Creek
05295-SD-UPC-C2	SD-UPC-C2	859594	433042	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Mercury	0.93	0.0002		Creek
05295-SD-UPC-C3	SD-UPC-C3	859561	433042	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Mercury	3.0	0.0002		Creek
05295-SD-UPC-C4	SD-UPC-C4	859594	433666	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Mercury	1.3	0.0002		Creek
05295-SD-UPC-C5	SD-UPC-C5	859660	433863	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Mercury	2.6	0.0002		Creek
05295-SD-UPC-C6	SD-UPC-C6	859660	434552	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Mercury	2.4	0.0002		Creek
05295-SD-UPC-C7	SD-UPC-C7	859561	434814	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Mercury	0.64	0.0002		Creek
05295-SD-UPC-C8	SD-UPC-C8	860021	435208	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Mercury	0.11	0.0002		Creek
05295-SD-UPC-C9	SD-UPC-C9	860283	434978	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Mercury	0.98	0.0002		Creek
05297-C-15	C-15	859371.0744	431936.2803	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Mercury	2.1	0.0002		Creek
05297-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Mercury	0.57	0.0002		Creek
05297-C-29	C-29	859479.1695	432655.431	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Mercury	1.0	0.0002		Creek
05297-C-36	C-36	859698.6547	435167.0365	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Mercury	1.9	0.0002		Creek
05297-C-5	C-5	859712.9989	432500.392	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Mercury	1.1	0.0002		Creek
05297-C-6	C-6	860499.2672	431263.8502	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Mercury	87	0.0002		Creek
05297-C-7	C-7	860442.2898	431762.5368	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Mercury	80	0.0002		Creek
05297-D-C	D-C	857384.8659	433899.8851	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Mercury	1.9	0.0002		Creek
05297-SD-UPC-C13	SD-UPC-C13	860316	435339	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Mercury	4.3	0.0002		Creek
05297-SD-UPC-C14	SD-UPC-C14	860382	435667	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Mercury	2.0	0.0002		Creek
05297-SD-UPC-C15	SD-UPC-C15	860382	435930	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Mercury	2.5	0.0002		Creek
05297-SD-UPC-C16	SD-UPC-C16	860808	436094	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Mercury	2.2	0.0002		Creek
05297-SD-UPC-C17	SD-UPC-C17	860480	436061	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Mercury	2.3	0.0002		Creek
05297-SD-UPC-C18	SD-UPC-C18	860382	436192	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Mercury	4.6	0.0002		Creek
05297-SD-UPC-C19	SD-UPC-C19	860710	436455	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Mercury	2.3	0.0002		Creek
05297-SD-UPC-C20	SD-UPC-C20	860414	436553	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Mercury	0.19	0.0002		Creek
05297-SD-UPC-C21	SD-UPC-C21	860414	436586	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Mercury	0.13	0.0002		Creek
05297-SD-UPC-C22	SD-UPC-C22	860250	436815	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Mercury	6.8	0.0002		Creek
05297-SD-UPC-C23	SD-UPC-C23	860382	436783	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Mercury	1.4	0.0002		Creek
05297-SD-UPC-C24	SD-UPC-C24	860316	436980	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Mercury	1.8	0.0002		Creek
05297-SD-UPC-C25	SD-UPC-C25	860283	437045	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Mercury	2.8	0.0002		Creek
05298-FS-AREA4	FS-AREA4	860879.2311	432362.9089	0	0.5	0	0	2005	10/25/2005	sediment	ECO 2005 Sampling Event	Mercury	1.2	0.0002		Creek

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Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
05298-FS-AREA5	FS-AREA5	859803.2565	432488.7076	0	0.5	0	0	2005	10/25/2005	sediment	ECO 2005 Sampling Event	Mercury	3.3	0.0002		Creek
05299-C-103	C-103	853227.0886	431746.7938	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Mercury	2.0	0.0002		Creek
05299-C-104	C-104	854468.8115	431157.3595	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Mercury	1.9	0.0002		Creek
05299-C-105	C-105	854223.513	428667.9667	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Mercury	0.040	0.0002		Creek
05299-C-201	C-201	857814.987	425419.277	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Mercury	1.0	0.0002		Creek
05299-C-C	C-C	856904.4226	432294.5919	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Mercury	0.59	0.0002		Creek
05299-M-106	M-106	854391.3605	427397.9795	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Mercury	0.34	0.0002		flat
05299-M-107	M-107	852215.3918	430307.8487	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Mercury	0.43	0.0002		flat
05299-M-108	M-108	855042.6362	430887.8496	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Mercury	0.37	0.0002		flat
05300-C-202	C-202	850698.81	440364.652	0	0.5	0	0	2005	10/27/2005	sediment	ECO 2005 Sampling Event	Mercury	0.22	0.0002		Creek
05300-FS-AREA6	FS-AREA6	860410.5832	431664.1228	0	0.5	0	0	2005	10/27/2005	sediment	ECO 2005 Sampling Event	Mercury	8.8	0.0002		flat
05300-M-201	M-201	857935.798	425262.36	0	0.5	0	0	2005	10/27/2005	sediment	ECO 2005 Sampling Event	Mercury	0.59	0.0002		flat
05300-TC-C	TC-C	881698.7052	447270.2497	0	0.5	0	0	2005	10/27/2005	sediment	ECO 2005 Sampling Event	Mercury	0.092	0.0002		Creek
05300-TC-M	TC-M	881698.7052	447270.2497	0	0.5	0	0	2005	10/27/2005	sediment	ECO 2005 Sampling Event	Mercury	0.20	0.0002		flat
05301-C-203	C-203	863187.966	423923.273	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Mercury	0.88	0.0002		Creek
05301-C-204	C-204	860974.1085	434131.6931	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Mercury	2.2	0.0002		Creek
05301-C-39	C-39	861351.5163	432589.3258	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Mercury	3.2	0.0002		Creek
05301-CR-C	CR-C	906898.1362	549188.9258	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Mercury	0.095	0.0002		Creek
05301-CR-M	CR-M	906898.1362	549188.9258	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Mercury	0.031	0.0002		flat
05301-FS-AREA2	FS-AREA2	862154.7689	433484.8826	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Mercury	2.2	0.0002		Creek
05301-FS-AREA3	FS-AREA3	861632.5141	432897.9977	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Mercury	0.76	0.0002		Creek
05301-M-203	M-203	863187.966	423923.273	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Mercury	0.20	0.0002		flat
05301-M-204	M-204	860981.4852	434008.8032	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Mercury	1.4	0.0002		flat
05302-FS-AREA1	FS-AREA1	861513.7368	434105.6987	0	0.5	0	0	2005	10/29/2005	sediment	ECO 2005 Sampling Event	Mercury	0.69	0.0002		Creek
05304-C-200	C-200	861513.7369	434105.6987	0	0.5	0	0	2005	10/31/2005	sediment	ECO 2005 Sampling Event	Mercury	4.4	0.0002		Creek
05304-M-200	M-200	861735.5252	433319.3341	0	0.5	0	0	2005	10/31/2005	sediment	ECO 2005 Sampling Event	Mercury	1.2	0.0002		flat
05291-M-101	M-101	859730.1712	433775.2992	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Lead	29	2.5		flat
05291-M-102	M-102	859759.1305	432636.2886	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Lead	27	2.7		flat
05291-M-103	M-103	859621.6667	435311.7933	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Lead	19	3.6		flat
05291-M-104	M-104	859454.7415	433171.2408	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Lead	43	3.3		flat
05291-M-105	M-105	857827.2852	431971.5317	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Lead	25	3.8		flat
05291-M-20	M-20	860496.7611	431259.1692	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Lead	34	2.3		flat
05291-M-22	M-22	860449.4817	431760.6776	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Lead	28	2.7		flat
05291-M-24	M-24	860219.4419	432124.9611	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Lead	23	2.7		flat
05291-M-25	M-25	860731.5776	432370.9569	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Lead	70	3.4		flat
05291-MG-B7(M)	MG-B7(M)	860590.9579	432225.9609	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Lead	31	2.5		flat
05291-MG-D9(M)	MG-D9(M)	860351.6793	432111.3096	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Lead	36	2.4		flat
05291-MG-H7(M)	MG-H7(M)	860496.8071	431667.9005	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Lead	29	2.6		flat
05291-MG-K7(M)	MG-K7(M)	860443.9706	431495.0232	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Lead	30	2.5		flat
05291-NOAA-3-G	3-NOAA-G	860168.8491	432092.5715	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Lead	567	2.9		flat
05291-NOAA-5-G	5-NOAA-G	859688.2182	432470.0368	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Lead	25	2.2		flat
05291-NOAA-9-G	9-NOAA-G	859490.2822	432009.9869	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Lead	29	1.9		flat
05292-C-10	C-10	860283.7257	430710.109	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Lead	27	2.4		Creek
05292-C-100	C-100	861028.1757	435629.6279	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Lead	33	2.5		Creek
05292-C-12	C-12	859565.6237	431701.8575	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Lead	32	2.5		Creek
05292-C-13	C-13	859433.9995	431647.8341	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Lead	23	2.2		Creek
05292-C-30	C-30	861611.0889	432775.9005	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Lead	95	3.7		Creek
05292-C-32	C-32	859743.2437	433272.6188	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Lead	11	1.5		Creek
05292-C-33	C-33	861812.6686	433299.7291	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Lead	419	2.1		Creek
05292-C-34	C-34	861541.146	434076.938	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Lead	49	2.2		Creek
05292-C-35	C-35	859669.4734	434447.2746	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Lead	25	2.4		Creek
05292-C-45	C-45	858154.7712	432254.2924	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Lead	20	2.1		Creek
05292-C-9	C-9	860524.8353	432270.5116	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Lead	20	2.1		Creek
05292-M-100	M-100	860635.6513	435327.64	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Lead	36	3.3		flat

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Table B-19
2005 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
05292-M-28	M-28	858064.7063	430617.0228	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Lead	26	2.5		flat
05292-M-37	M-37	861297.2605	432555.9753	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Lead	100	4.3		flat
05292-M-38	M-38	860957.4467	432984.4397	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Lead	58	2.8		flat
05292-M-41	M-41	861541.1445	434023.9381	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Lead	48	2.6		flat
05292-M-44	M-44	860368.2333	435646.7346	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Lead	28	2.5		flat
05292-M-AB	M-AB	861163.324	431376.1231	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Lead	42	4.1		flat
05292-MG-N2(M)	MG-N2(M)	860922.855	430761.8247	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Lead	31	3.1		flat
05292-NOAA-6-G	6-NOAA-G	859727.6269	431532.8034	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Lead	26	2.8		flat
05292-NOAA-7-G	7-NOAA-G	859229.0196	431523.3249	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Lead	24	3.4		flat
05292-NOAA-8-G	8-NOAA-G	859138.6073	431731.5619	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Lead	27	3.9		flat
05293-C-102	C-102	859041.427	435839.79	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Lead	30	2.5		Creek
05293-C-14	C-14	859314.6661	431771.6761	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Lead	32	2.1		Creek
05293-SD4M-31	SD4M-31	858076.9971	435739.8281	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Lead	27	3.9		flat
05293-SD4M-33	SD4M-33	860163.882	435323.1727	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Lead	17	2.4		flat
05293-SD4M-34	SD4M-34	859467.8722	434911.3922	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Lead	26	2.6		flat
05293-SD4M-36	SD4M-36	857843.9711	434760.0361	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Lead	27	2.9		flat
05293-SD4M-37	SD4M-37	857151.2719	434740.7548	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Lead	27	4.3		flat
05293-SD4M-38	SD4M-38	856215.1581	434162.881	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Lead	26	4.8		flat
05293-SD4M-39	SD4M-39	856896.8567	434158.5627	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Lead	24	4.3		flat
05293-SD4M-40	SD4M-40	857949.5515	434035.1346	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Lead	27	3.2		flat
05293-SD4M-41	SD4M-41	859148.8529	434171.8021	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Lead	27	4.2		flat
05293-SD4M-42	SD4M-42	858352.9401	433641.5245	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Lead	29	4.4		flat
05293-SD4M-43	SD4M-43	857398.0334	433325.5508	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Lead	26	3.8		flat
05293-SD4M-44	SD4M-44	857070.6174	432707.2607	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Lead	27	3.3		flat
05293-SD4M-46	SD4M-46	857094.5969	431949.0615	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Lead	26	4.1		flat
05293-SD4M-47	SD4M-47	858719.806	432398.6169	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Lead	26	2.9		flat
05293-SD4M-49	SD4M-49	859444.9235	433099.5961	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Lead	53	4.7		flat
05293-SD4M-50	SD4M-50	858388.8606	434404.0221	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Lead	28	5.4		flat
05294-SD4M-27	SD4M-27	858924.4212	436696.5035	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Lead	28	3.8		flat
05294-SD4M-28	SD4M-28	858117.9142	436378.0258	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Lead	27	3.9		flat
05294-SD4M-29	SD4M-29	859170.01	436295.4977	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Lead	26	3.9		flat
05294-SD4M-30	SD4M-30	857221.5948	435597.8513	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Lead	26	4.0		flat
05294-SD4M-32	SD4M-32	859167.0864	435415.9994	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Lead	29	3.0		flat
05294-SD4M-35	SD4M-35	858679.1757	434987.3133	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Lead	25	4.4		flat
05294-SD4M-45	SD4M-45	857521.4999	432090.2497	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Lead	32	3.3		flat
05294-SD4M-48	SD4M-48	859087.3182	432874.6062	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Lead	35	3.4		flat
05294-SD-LPC-C1	SD-LPC-C1	859490	432143	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Lead	3.6	1.0		Creek
05294-SD-LPC-C10	SD-LPC-C10	858046	431848	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Lead	21	1.8		Creek
05294-SD-LPC-C11	SD-LPC-C11	857981	431684	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Lead	19	2.0		Creek
05294-SD-LPC-C12	SD-LPC-C12	858046	431487	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Lead	18	2.1		Creek
05294-SD-LPC-C2	SD-LPC-C2	859096	432242	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Lead	16	1.6		Creek
05294-SD-LPC-C3	SD-LPC-C3	858965	432077	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Lead	12	1.6		Creek
05294-SD-LPC-C4	SD-LPC-C4	858768	432274	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Lead	29	2.2		Creek
05294-SD-LPC-C5	SD-LPC-C5	858703	432143	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Lead	17	2.3		Creek
05294-SD-LPC-C6	SD-LPC-C6	858506	432176	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Lead	9.8	1.3		Creek
05294-SD-LPC-C7	SD-LPC-C7	858342	432242	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Lead	3.2	1.2		Creek
05294-SD-LPC-C8	SD-LPC-C8	858178	432045	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Lead	22	2.7		Creek
05294-SD-LPC-C9	SD-LPC-C9	857981	431946	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Lead	11	1.6		Creek
05295-SD-LPC-C13	SD-LPC-C13	857981	431520	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Lead	5.4	1.1		Creek
05295-SD-LPC-C14	SD-LPC-C14	857915	431487	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Lead	3.5	1.1		Creek
05295-SD-LPC-C15	SD-LPC-C15	858112	431060	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Lead	5.5	1.2		Creek
05295-SD-LPC-C16	SD-LPC-C16	858178	431060	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Lead	4.6	1.1		Creek
05295-SD-LPC-C17	SD-LPC-C17	858210	430929	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Lead	3.6	1.2		Creek
05295-SD-LPC-C18	SD-LPC-C18	858243	430831	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Lead	26	1.2		Creek

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
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5=Believed to be removed

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2005 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
05295-SD-LPC-C19	SD-LPC-C19	858342	430798	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Lead	24	3.1		Creek
05295-SD-LPC-C20	SD-LPC-C20	857981	430667	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Lead	6.5	1.3		Creek
05295-SD-LPC-C21	SD-LPC-C21	857915	430470	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Lead	4.7	1.2		Creek
05295-SD-LPC-C22	SD-LPC-C22	858046	430240	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Lead	6.1	1.2		Creek
05295-SD-LPC-C23	SD-LPC-C23	857882	430240	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Lead	3.2	1.1		Creek
05295-SD-LPC-C24	SD-LPC-C24	857817	430174	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Lead	3.4	1.2		Creek
05295-SD-LPC-C25	SD-LPC-C25	857751	430339	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Lead	24	3.3		Creek
05295-SD-UPC-C1	SD-UPC-C1	859463	432649	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Lead	21	1.9		Creek
05295-SD-UPC-C10	SD-UPC-C10	860349	434913	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Lead	3.4	1.0		Creek
05295-SD-UPC-C11	SD-UPC-C11	860579	435044	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Lead	34	2.2		Creek
05295-SD-UPC-C12	SD-UPC-C12	860513	435175	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Lead	4.9	1.1		Creek
05295-SD-UPC-C2	SD-UPC-C2	859594	433042	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Lead	6.2	1.1		Creek
05295-SD-UPC-C3	SD-UPC-C3	859561	433042	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Lead	35	2.3		Creek
05295-SD-UPC-C4	SD-UPC-C4	859594	433666	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Lead	20	2.4		Creek
05295-SD-UPC-C5	SD-UPC-C5	859660	433863	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Lead	28	2.4		Creek
05295-SD-UPC-C6	SD-UPC-C6	859660	434552	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Lead	31	2.2		Creek
05295-SD-UPC-C7	SD-UPC-C7	859561	434814	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Lead	20	1.7		Creek
05295-SD-UPC-C8	SD-UPC-C8	860021	435208	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Lead	18	1.2		Creek
05295-SD-UPC-C9	SD-UPC-C9	860283	434978	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Lead	7.9	1.2		Creek
05297-C-15	C-15	859371.0744	431936.2803	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Lead	25	2.5		Creek
05297-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Lead	5.8	1.2		Creek
05297-C-29	C-29	859479.1695	432655.431	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Lead	25	2.3		Creek
05297-C-36	C-36	859698.6547	435167.0365	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Lead	29	3.2		Creek
05297-C-5	C-5	859712.9989	432500.392	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Lead	26	2.9		Creek
05297-C-6	C-6	860499.2672	431263.8502	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Lead	42	2.6		Creek
05297-C-7	C-7	860442.2898	431762.5368	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Lead	52	2.1		Creek
05297-D-C	D-C	857384.8659	433899.8851	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Lead	36	2.3		Creek
05297-SD-UPC-C13	SD-UPC-C13	860316	435339	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Lead	34	2.8		Creek
05297-SD-UPC-C14	SD-UPC-C14	860382	435667	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Lead	32	3.0		Creek
05297-SD-UPC-C15	SD-UPC-C15	860382	435930	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Lead	31	3.0		Creek
05297-SD-UPC-C16	SD-UPC-C16	860808	436094	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Lead	28	2.8		Creek
05297-SD-UPC-C17	SD-UPC-C17	860480	436061	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Lead	32	3.3		Creek
05297-SD-UPC-C18	SD-UPC-C18	860382	436192	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Lead	31	3.1		Creek
05297-SD-UPC-C19	SD-UPC-C19	860710	436455	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Lead	34	3.5		Creek
05297-SD-UPC-C20	SD-UPC-C20	860414	436553	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Lead	3.2	1.0		Creek
05297-SD-UPC-C21	SD-UPC-C21	860414	436586	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Lead	2.0	1.0		Creek
05297-SD-UPC-C22	SD-UPC-C22	860250	436815	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Lead	34	3.1		Creek
05297-SD-UPC-C23	SD-UPC-C23	860382	436783	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Lead	17	2.0		Creek
05297-SD-UPC-C24	SD-UPC-C24	860316	436980	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Lead	3.9	1.1		Creek
05297-SD-UPC-C25	SD-UPC-C25	860283	437045	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Lead	6.4	1.1		Creek
05298-FS-AREA4	FS-AREA4	860879.2311	432362.9089	0	0.5	0	0	2005	10/25/2005	sediment	ECO 2005 Sampling Event	Lead	15	2.0		Creek
05298-FS-AREA5	FS-AREA5	859803.2565	432488.7076	0	0.5	0	0	2005	10/25/2005	sediment	ECO 2005 Sampling Event	Lead	27	2.5		Creek
05299-C-103	C-103	853227.0886	431746.7938	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Lead	24	2.3		Creek
05299-C-104	C-104	854468.8115	431157.3595	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Lead	26	2.0		Creek
05299-C-105	C-105	854223.513	428667.9667	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Lead	23	2.6		Creek
05299-C-201	C-201	857814.987	425419.277	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Lead	16	2.0		Creek
05299-C-C	C-C	856904.4226	432294.5919	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Lead	24	2.3		Creek
05299-M-106	M-106	854391.3605	427397.9795	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Lead	22	2.5		flat
05299-M-107	M-107	852215.3918	430307.8487	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Lead	24	2.3		flat
05299-M-108	M-108	855042.6362	430887.8496	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Lead	22	2.5		flat
05300-C-202	C-202	850698.81	440364.652	0	0.5	0	0	2005	10/27/2005	sediment	ECO 2005 Sampling Event	Lead	17	2.1		Creek
05300-FS-AREA6	FS-AREA6	860410.5832	431664.1228	0	0.5	0	0	2005	10/27/2005	sediment	ECO 2005 Sampling Event	Lead	28	3.0		flat
05300-M-201	M-201	857935.798	425262.36	0	0.5	0	0	2005	10/27/2005	sediment	ECO 2005 Sampling Event	Lead	23	3.4		flat
05300-TC-C	TC-C	881698.7052	447270.2497	0	0.5	0	0	2005	10/27/2005	sediment	ECO 2005 Sampling Event	Lead	17	2.3		Creek

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

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2005 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
05300-TC-M	TC-M	881698.7052	447270.2497	0	0.5	0	0	2005	10/27/2005	sediment	ECO 2005 Sampling Event	Lead	23	2.3		flat
05301-C-203	C-203	863187.966	423923.273	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Lead	60	2.9		Creek
05301-C-204	C-204	860974.1085	434131.6931	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Lead	32	3.2		Creek
05301-C-39	C-39	861351.5163	432589.3258	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Lead	118	3.3		Creek
05301-CR-C	CR-C	906898.1362	549188.9258	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Lead	12	1.9		Creek
05301-CR-M	CR-M	906898.1362	549188.9258	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Lead	11	2.0		flat
05301-FS-AREA2	FS-AREA2	862154.7689	433484.8826	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Lead	387	2.1		Creek
05301-FS-AREA3	FS-AREA3	861632.5141	432897.9977	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Lead	1190	1.8		Creek
05301-M-203	M-203	863187.966	423923.273	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Lead	17	3.8		flat
05301-M-204	M-204	860981.4852	434008.8032	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Lead	28	2.6		flat
05302-FS-AREA1	FS-AREA1	861513.7368	434105.6987	0	0.5	0	0	2005	10/29/2005	sediment	ECO 2005 Sampling Event	Lead	32	1.7		Creek
05304-C-200	C-200	861513.7369	434105.6987	0	0.5	0	0	2005	10/31/2005	sediment	ECO 2005 Sampling Event	Lead	154	2.4		Creek
05304-M-200	M-200	861735.5252	433319.3341	0	0.5	0	0	2005	10/31/2005	sediment	ECO 2005 Sampling Event	Lead	80	1.9		flat
05291-M-101	M-101	859730.1712	433775.2992	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0.006	0.001		flat
05291-M-102	M-102	859759.1305	432636.2886	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0.002	0.001		flat
05291-M-103	M-103	859621.6667	435311.7933	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0.002	0.002		flat
05291-M-104	M-104	859454.7415	433171.2408	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0.009	0.001		flat
05291-M-105	M-105	857827.2852	431971.5317	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0.005	0.002		flat
05291-M-20	M-20	860496.7611	431259.1692	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0.002	0.001		flat
05291-M-22	M-22	860449.4817	431760.6776	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0.002	0.001		flat
05291-M-24	M-24	860219.4419	432124.9611	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0.006	0.001		flat
05291-M-25	M-25	860731.5776	432370.9569	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0.005	0.002		flat
05291-MG-B7(M)	MG-B7(M)	860590.9579	432225.9609	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0.004	0.001		flat
05291-MG-D9(M)	MG-D9(M)	860351.6793	432111.3096	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0.003	0.001		flat
05291-MG-H7(M)	MG-H7(M)	860496.8071	431667.9005	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0.005	0.001		flat
05291-MG-K7(M)	MG-K7(M)	860443.9706	431495.0232	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0.003	0.001		flat
05291-NOAA-3-G	3-NOAA-G	860168.8491	432092.5715	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	1.2	0.012		flat
05291-NOAA-5-G	5-NOAA-G	859688.2182	432470.0368	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0.001	0.001		flat
05291-NOAA-9-G	9-NOAA-G	859490.2822	432009.9869	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0.001	0.0008		flat
05292-C-10	C-10	860283.7257	430710.109	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0.010	0.001		Creek
05292-C-100	C-100	861028.1757	435629.6279	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0.006	0.001		Creek
05292-C-12	C-12	859565.6237	431701.8575	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0.007	0.001		Creek
05292-C-13	C-13	859433.9995	431647.8341	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0.001	0.001		Creek
05292-C-30	C-30	861611.0889	432775.9005	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0.18	0.016		Creek
05292-C-32	C-32	859743.2437	433272.6188	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0.001	0.0006		Creek
05292-C-33	C-33	861812.6686	433299.7291	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0.007	0.0009		Creek
05292-C-34	C-34	861541.146	434076.938	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0.005	0.001		Creek
05292-C-35	C-35	859669.4734	434447.2746	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0.004	0.001		Creek
05292-C-45	C-45	858154.7712	432254.2924	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0.003	0.0009		Creek
05292-C-9	C-9	860524.8353	432270.5116	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0.002	0.0009		Creek
05292-M-100	M-100	860635.6513	435327.64	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0.005	0.001		flat
05292-M-28	M-28	858064.7063	430617.0228	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0.004	0.001		flat
05292-M-37	M-37	861297.2605	432555.9753	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0.004	0.002		flat
05292-M-38	M-38	860957.4467	432984.4397	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0.003	0.001		flat
05292-M-41	M-41	861541.1445	434023.9381	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0.008	0.001		flat
05292-M-44	M-44	860368.2333	435646.7346	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0.002	0.001		flat
05292-M-AB	M-AB	861163.324	431376.1231	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0.005	0.002		flat
05292-MG-N2(M)	MG-N2(M)	860922.855	430761.8247	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0.002	0.001		flat
05292-NOAA-6-G	6-NOAA-G	859727.6269	431532.8034	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0.002	0.001		flat
05292-NOAA-7-G	7-NOAA-G	859229.0196	431523.3249	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0.003	0.001		flat
05292-NOAA-8-G	8-NOAA-G	859138.6073	431731.5619	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0.002	0.002		flat
05293-C-102	C-102	859041.427	435839.79	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0.003	0.001		Creek
05293-C-14	C-14	859314.6661	431771.6761	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0.005	0.0009		Creek
05293-SD4M-31	SD4M-31	858076.9971	435739.8281	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0.002	0.002		flat

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-19

2005 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
05293-SD4M-33	SD4M-33	860163.882	435323.1727	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0.001	0.001		flat
05293-SD4M-34	SD4M-34	859467.8722	434911.3922	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0	0.001		flat
05293-SD4M-36	SD4M-36	857843.9711	434760.0361	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0.002	0.001		flat
05293-SD4M-37	SD4M-37	857151.2719	434740.7548	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0.003	0.002		flat
05293-SD4M-38	SD4M-38	856215.1581	434162.881	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0	0.002		flat
05293-SD4M-39	SD4M-39	856896.8567	434158.5627	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0.002	0.002		flat
05293-SD4M-40	SD4M-40	857949.5515	434035.1346	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0.002	0.001		flat
05293-SD4M-41	SD4M-41	859148.8529	434171.8021	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0.003	0.002		flat
05293-SD4M-42	SD4M-42	858352.9401	433641.5245	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0.003	0.002		flat
05293-SD4M-43	SD4M-43	857398.0334	433325.5508	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0.003	0.002		flat
05293-SD4M-44	SD4M-44	857070.6174	432707.2607	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0.002	0.001		flat
05293-SD4M-46	SD4M-46	857094.5969	431949.0615	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0	0.002		flat
05293-SD4M-47	SD4M-47	858719.806	432398.6169	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0	0.001		flat
05293-SD4M-49	SD4M-49	859444.9235	433099.5961	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0.003	0.002		flat
05293-SD4M-50	SD4M-50	858388.8606	434404.0221	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0.003	0.002		flat
05294-SD4M-27	SD4M-27	858924.4212	436696.5035	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0	0.005		flat
05294-SD4M-28	SD4M-28	858117.9142	436378.0258	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0.005	0.005		flat
05294-SD4M-29	SD4M-29	859170.01	436295.4977	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0.007	0.005		flat
05294-SD4M-30	SD4M-30	857221.5948	435597.8513	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0.006	0.005		flat
05294-SD4M-32	SD4M-32	859167.0864	435415.9994	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0.004	0.004		flat
05294-SD4M-35	SD4M-35	858679.1757	434987.3133	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0.007	0.006		flat
05294-SD4M-45	SD4M-45	857521.4999	432090.2497	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0.007	0.004		flat
05294-SD4M-48	SD4M-48	859087.3182	432874.6062	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0.014	0.005		flat
05294-SD-LPC-C1	SD-LPC-C1	859490	432143	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0	0.0005		Creek
05294-SD-LPC-C10	SD-LPC-C10	858046	431848	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0.007	0.002		Creek
05294-SD-LPC-C11	SD-LPC-C11	857981	431684	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0.005	0.003		Creek
05294-SD-LPC-C12	SD-LPC-C12	858046	431487	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0.003	0.003		Creek
05294-SD-LPC-C2	SD-LPC-C2	859096	432242	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0.002	0.0007		Creek
05294-SD-LPC-C3	SD-LPC-C3	858965	432077	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0	0.002		Creek
05294-SD-LPC-C4	SD-LPC-C4	858768	432274	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0.005	0.003		Creek
05294-SD-LPC-C5	SD-LPC-C5	858703	432143	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0.040	0.003		Creek
05294-SD-LPC-C6	SD-LPC-C6	858506	432176	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0.002	0.002		Creek
05294-SD-LPC-C7	SD-LPC-C7	858342	432242	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0	0.002		Creek
05294-SD-LPC-C8	SD-LPC-C8	858178	432045	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0.008	0.003		Creek
05294-SD-LPC-C9	SD-LPC-C9	857981	431946	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0.003	0.002		Creek
05295-SD-LPC-C13	SD-LPC-C13	857981	431520	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0	0.001		Creek
05295-SD-LPC-C14	SD-LPC-C14	857915	431487	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0	0.001		Creek
05295-SD-LPC-C15	SD-LPC-C15	858112	431060	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0	0.002		Creek
05295-SD-LPC-C16	SD-LPC-C16	858178	431060	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0.001	0.0005		Creek
05295-SD-LPC-C17	SD-LPC-C17	858210	430929	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0	0.002		Creek
05295-SD-LPC-C18	SD-LPC-C18	858243	430831	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0	0.002		Creek
05295-SD-LPC-C19	SD-LPC-C19	858342	430798	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0	0.004		Creek
05295-SD-LPC-C20	SD-LPC-C20	857981	430667	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0	0.002		Creek
05295-SD-LPC-C21	SD-LPC-C21	857915	430470	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0	0.002		Creek
05295-SD-LPC-C22	SD-LPC-C22	858046	430240	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0	0.002		Creek
05295-SD-LPC-C23	SD-LPC-C23	857882	430240	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0	0.001		Creek
05295-SD-LPC-C24	SD-LPC-C24	857817	430174	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0	0.002		Creek
05295-SD-LPC-C25	SD-LPC-C25	857751	430339	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0.005	0.004		Creek
05295-SD-UPC-C1	SD-UPC-C1	859463	432649	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0	0.003		Creek
05295-SD-UPC-C10	SD-UPC-C10	860349	434913	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0	0.001		Creek
05295-SD-UPC-C11	SD-UPC-C11	860579	435044	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0.010	0.003		Creek
05295-SD-UPC-C12	SD-UPC-C12	860513	435175	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0.001	0.0005		Creek
05295-SD-UPC-C2	SD-UPC-C2	859594	433042	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0	0.002		Creek
05295-SD-UPC-C3	SD-UPC-C3	859561	433042	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0.006	0.003		Creek

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-19

2005 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
05295-SD-UPC-C4	SD-UPC-C4	859594	433666	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0.004	0.003		Creek
05295-SD-UPC-C5	SD-UPC-C5	859660	433863	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0.005	0.003		Creek
05295-SD-UPC-C6	SD-UPC-C6	859660	434552	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0.006	0.0009		Creek
05295-SD-UPC-C7	SD-UPC-C7	859561	434814	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0.002	0.0007		Creek
05295-SD-UPC-C8	SD-UPC-C8	860021	435208	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0	0.0005		Creek
05295-SD-UPC-C9	SD-UPC-C9	860283	434978	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	8.00E-04	0.0005		Creek
05297-C-15	C-15	859371.0744	431936.2803	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0.005	0.001		Creek
05297-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0.001	0.0005		Creek
05297-C-29	C-29	859479.1695	432655.431	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0.006	0.001		Creek
05297-C-36	C-36	859698.6547	435167.0365	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0.008	0.001		Creek
05297-C-5	C-5	859712.9989	432500.392	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0.005	0.001		Creek
05297-C-6	C-6	860499.2672	431263.8502	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0.007	0.001		Creek
05297-C-7	C-7	860442.2898	431762.5368	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0.057	0.009		Creek
05297-D-C	D-C	857384.8659	433899.8851	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0.005	0.001		Creek
05297-SD-UPC-C13	SD-UPC-C13	860316	435339	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0.004	0.001		Creek
05297-SD-UPC-C14	SD-UPC-C14	860382	435667	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0.004	0.001		Creek
05297-SD-UPC-C15	SD-UPC-C15	860382	435930	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0.005	0.001		Creek
05297-SD-UPC-C16	SD-UPC-C16	860808	436094	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0.005	0.001		Creek
05297-SD-UPC-C17	SD-UPC-C17	860480	436061	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0.005	0.001		Creek
05297-SD-UPC-C18	SD-UPC-C18	860382	436192	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0.005	0.001		Creek
05297-SD-UPC-C19	SD-UPC-C19	860710	436455	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0.006	0.002		Creek
05297-SD-UPC-C20	SD-UPC-C20	860414	436553	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0	0.0004		Creek
05297-SD-UPC-C21	SD-UPC-C21	860414	436586	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0	0.0005		Creek
05297-SD-UPC-C22	SD-UPC-C22	860250	436815	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0.007	0.001		Creek
05297-SD-UPC-C23	SD-UPC-C23	860382	436783	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0.003	0.0009		Creek
05297-SD-UPC-C24	SD-UPC-C24	860316	436980	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	8.00E-04	0.0005		Creek
05297-SD-UPC-C25	SD-UPC-C25	860283	437045	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0.001	0.0005		Creek
05298-FS-AREA4	FS-AREA4	860879.2311	432362.9089	0	0.5	0	0	2005	10/25/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0.001	0.0009		Creek
05298-FS-AREA5	FS-AREA5	859803.2565	432488.7076	0	0.5	0	0	2005	10/25/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0.004	0.001		Creek
05299-C-103	C-103	853227.0886	431746.7938	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0.002	0.001		Creek
05299-C-104	C-104	854468.8115	431157.3595	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0.007	0.0008		Creek
05299-C-105	C-105	854223.513	428667.9667	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0.002	0.001		Creek
05299-C-201	C-201	857814.987	425419.277	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0.010	0.0009		Creek
05299-C-C	C-C	856904.4226	432294.5919	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0.013	0.001		Creek
05299-M-106	M-106	854391.3605	427397.9795	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0.001	0.001		flat
05299-M-107	M-107	852215.3918	430307.8487	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0.002	0.001		flat
05299-M-108	M-108	855042.6362	430887.8496	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0.002	0.001		flat
05300-C-202	C-202	850698.81	440364.652	0	0.5	0	0	2005	10/27/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0.001	0.0009		Creek
05300-FS-AREA6	FS-AREA6	860410.5832	431664.1228	0	0.5	0	0	2005	10/27/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0.003	0.001		flat
05300-M-201	M-201	857935.798	425262.36	0	0.5	0	0	2005	10/27/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0	0.002		flat
05300-TC-C	TC-C	881698.7052	447270.2497	0	0.5	0	0	2005	10/27/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0	0.001		Creek
05300-TC-M	TC-M	881698.7052	447270.2497	0	0.5	0	0	2005	10/27/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0	0.001		flat
05301-C-203	C-203	863187.966	423923.273	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0	0.013		Creek
05301-C-204	C-204	860974.1085	434131.6931	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0	0.014		Creek
05301-C-39	C-39	861351.5163	432589.3258	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0.019	0.015		Creek
05301-CR-C	CR-C	906898.1362	549188.9258	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0	0.008		Creek
05301-CR-M	CR-M	906898.1362	549188.9258	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0	0.009		flat
05301-FS-AREA2	FS-AREA2	862154.7689	433484.8826	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0.059	0.005		Creek
05301-FS-AREA3	FS-AREA3	861632.5141	432897.9977	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	2.1	0.079		Creek
05301-M-203	M-203	863187.966	423923.273	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0	0.017		flat
05301-M-204	M-204	860981.4852	434008.8032	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0	0.011		flat
05302-FS-AREA1	FS-AREA1	861513.7368	434105.6987	0	0.5	0	0	2005	10/29/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0	0.007		Creek
05304-C-200	C-200	861513.7369	434105.6987	0	0.5	0	0	2005	10/31/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0	0.010		Creek
05304-M-200	M-200	861735.5252	433319.3341	0	0.5	0	0	2005	10/31/2005	sediment	ECO 2005 Sampling Event	Acenaphthene	0.009	0.008		flat

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-19

2005 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
05291-M-101	M-101	859730.1712	433775.2992	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0.027	0.001		flat
05291-M-102	M-102	859759.1305	432636.2886	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0.019	0.001		flat
05291-M-103	M-103	859621.6667	435311.7933	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0.006	0.002		flat
05291-M-104	M-104	859454.7415	433171.2408	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0.067	0.001		flat
05291-M-105	M-105	857827.2852	431971.5317	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0.041	0.002		flat
05291-M-20	M-20	860496.7611	431259.1692	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0.017	0.001		flat
05291-M-22	M-22	860449.4817	431760.6776	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0.022	0.001		flat
05291-M-24	M-24	860219.4419	432124.9611	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0.018	0.001		flat
05291-M-25	M-25	860731.5776	432370.9569	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0.037	0.002		flat
05291-MG-B7(M)	MG-B7(M)	860590.9579	432225.9609	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0.037	0.001		flat
05291-MG-D9(M)	MG-D9(M)	860351.6793	432111.3096	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0.018	0.001		flat
05291-MG-H7(M)	MG-H7(M)	860496.8071	431667.9005	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0.027	0.001		flat
05291-MG-K7(M)	MG-K7(M)	860443.9706	431495.0232	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0.023	0.001		flat
05291-NOAA-3-G	3-NOAA-G	860168.8491	432092.5715	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0.31	0.012		flat
05291-NOAA-5-G	5-NOAA-G	859688.2182	432470.0368	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0.017	0.001		flat
05291-NOAA-9-G	9-NOAA-G	859490.2822	432009.9869	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0.025	0.0008		flat
05292-C-10	C-10	860283.7257	430710.109	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0.052	0.001		Creek
05292-C-100	C-100	861028.1757	435629.6279	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0.018	0.001		Creek
05292-C-12	C-12	859565.6237	431701.8575	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0.031	0.001		Creek
05292-C-13	C-13	859433.9995	431647.8341	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0.009	0.001		Creek
05292-C-30	C-30	861611.0889	432775.9005	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0.18	0.016		Creek
05292-C-32	C-32	859743.2437	433272.6188	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0.006	0.0006		Creek
05292-C-33	C-33	861812.6686	433299.7291	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0.018	0.0009		Creek
05292-C-34	C-34	861541.146	434076.938	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0.021	0.001		Creek
05292-C-35	C-35	859669.4734	434447.2746	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0.015	0.001		Creek
05292-C-45	C-45	858154.7712	432254.2924	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0.013	0.0009		Creek
05292-C-9	C-9	860524.8353	432270.5116	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0.007	0.0009		Creek
05292-M-100	M-100	860635.6513	435327.64	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0.012	0.001		flat
05292-M-28	M-28	858064.7063	430617.0228	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0.023	0.001		flat
05292-M-37	M-37	861297.2605	432555.9753	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0.029	0.002		flat
05292-M-38	M-38	860957.4467	432984.4397	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0.017	0.001		flat
05292-M-41	M-41	861541.1445	434023.9381	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0.043	0.001		flat
05292-M-44	M-44	860368.2333	435646.7346	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0.018	0.001		flat
05292-M-AB	M-AB	861163.324	431376.1231	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0.010	0.002		flat
05292-MG-N2(M)	MG-N2(M)	860922.855	430761.8247	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0.007	0.001		flat
05292-NOAA-6-G	6-NOAA-G	859727.6269	431532.8034	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0.014	0.001		flat
05292-NOAA-7-G	7-NOAA-G	859229.0196	431523.3249	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0.009	0.001		flat
05292-NOAA-8-G	8-NOAA-G	859138.6073	431731.5619	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0.008	0.002		flat
05293-C-102	C-102	859041.427	435839.79	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0.019	0.001		Creek
05293-C-14	C-14	859314.6661	431771.6761	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0.017	0.0009		Creek
05293-SD4M-31	SD4M-31	858076.9971	435739.8281	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0.014	0.002		flat
05293-SD4M-33	SD4M-33	860163.882	435323.1727	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0.007	0.001		flat
05293-SD4M-34	SD4M-34	859467.8722	434911.3922	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0.014	0.001		flat
05293-SD4M-36	SD4M-36	857843.9711	434760.0361	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0.012	0.001		flat
05293-SD4M-37	SD4M-37	857151.2719	434740.7548	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0.009	0.002		flat
05293-SD4M-38	SD4M-38	856215.1581	434162.881	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0.020	0.002		flat
05293-SD4M-39	SD4M-39	856896.8567	434158.5627	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0.010	0.002		flat
05293-SD4M-40	SD4M-40	857949.5515	434035.1346	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0.016	0.001		flat
05293-SD4M-41	SD4M-41	859148.8529	434171.8021	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0.011	0.002		flat
05293-SD4M-42	SD4M-42	858352.9401	433641.5245	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0.012	0.002		flat
05293-SD4M-43	SD4M-43	857398.0334	433325.5508	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0.011	0.002		flat
05293-SD4M-44	SD4M-44	857070.6174	432707.2607	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0.019	0.001		flat
05293-SD4M-46	SD4M-46	857094.5969	431949.0615	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0.013	0.002		flat
05293-SD4M-47	SD4M-47	858719.806	432398.6169	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0.012	0.001		flat

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-19

2005 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
05293-SD4M-49	SD4M-49	859444.9235	433099.5961	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0.028	0.002		flat
05293-SD4M-50	SD4M-50	858388.8606	434404.0221	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0.012	0.002		flat
05294-SD4M-27	SD4M-27	858924.4212	436696.5035	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0.018	0.005		flat
05294-SD4M-28	SD4M-28	858117.9142	436378.0258	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0.016	0.005		flat
05294-SD4M-29	SD4M-29	859170.01	436295.4977	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0.018	0.005		flat
05294-SD4M-30	SD4M-30	857221.5948	435597.8513	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0.017	0.005		flat
05294-SD4M-32	SD4M-32	859167.0864	435415.9994	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0.024	0.004		flat
05294-SD4M-35	SD4M-35	858679.1757	434987.3133	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0.022	0.006		flat
05294-SD4M-45	SD4M-45	857521.4999	432090.2497	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0.024	0.004		flat
05294-SD4M-48	SD4M-48	859087.3182	432874.6062	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0.026	0.005		flat
05294-SD-LPC-C1	SD-LPC-C1	859490	432143	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0	0.0005		Creek
05294-SD-LPC-C10	SD-LPC-C10	858046	431848	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0.015	0.002		Creek
05294-SD-LPC-C11	SD-LPC-C11	857981	431684	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0.022	0.003		Creek
05294-SD-LPC-C12	SD-LPC-C12	858046	431487	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0.017	0.003		Creek
05294-SD-LPC-C2	SD-LPC-C2	859096	432242	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0.014	0.0007		Creek
05294-SD-LPC-C3	SD-LPC-C3	858965	432077	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0	0.002		Creek
05294-SD-LPC-C4	SD-LPC-C4	858768	432274	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0.021	0.003		Creek
05294-SD-LPC-C5	SD-LPC-C5	858703	432143	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0.089	0.003		Creek
05294-SD-LPC-C6	SD-LPC-C6	858506	432176	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0.012	0.002		Creek
05294-SD-LPC-C7	SD-LPC-C7	858342	432242	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0	0.002		Creek
05294-SD-LPC-C8	SD-LPC-C8	858178	432045	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0.023	0.003		Creek
05294-SD-LPC-C9	SD-LPC-C9	857981	431946	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0.021	0.002		Creek
05295-SD-LPC-C13	SD-LPC-C13	857981	431520	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0.004	0.001		Creek
05295-SD-LPC-C14	SD-LPC-C14	857915	431487	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0	0.001		Creek
05295-SD-LPC-C15	SD-LPC-C15	858112	431060	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0.002	0.002		Creek
05295-SD-LPC-C16	SD-LPC-C16	858178	431060	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0.005	0.0005		Creek
05295-SD-LPC-C17	SD-LPC-C17	858210	430929	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0.004	0.002		Creek
05295-SD-LPC-C18	SD-LPC-C18	858243	430831	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0.005	0.002		Creek
05295-SD-LPC-C19	SD-LPC-C19	858342	430798	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0.018	0.004		Creek
05295-SD-LPC-C20	SD-LPC-C20	857981	430667	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0.006	0.002		Creek
05295-SD-LPC-C21	SD-LPC-C21	857915	430470	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0.004	0.002		Creek
05295-SD-LPC-C22	SD-LPC-C22	858046	430240	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0	0.002		Creek
05295-SD-LPC-C23	SD-LPC-C23	857882	430240	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0.003	0.001		Creek
05295-SD-LPC-C24	SD-LPC-C24	857817	430174	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0.003	0.002		Creek
05295-SD-LPC-C25	SD-LPC-C25	857751	430339	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0.018	0.004		Creek
05295-SD-UPC-C1	SD-UPC-C1	859463	432649	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0	0.003		Creek
05295-SD-UPC-C10	SD-UPC-C10	860349	434913	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0.002	0.001		Creek
05295-SD-UPC-C11	SD-UPC-C11	860579	435044	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0.026	0.003		Creek
05295-SD-UPC-C12	SD-UPC-C12	860513	435175	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0.008	0.0005		Creek
05295-SD-UPC-C2	SD-UPC-C2	859594	433042	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0.004	0.002		Creek
05295-SD-UPC-C3	SD-UPC-C3	859561	433042	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0.027	0.003		Creek
05295-SD-UPC-C4	SD-UPC-C4	859594	433666	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0.022	0.003		Creek
05295-SD-UPC-C5	SD-UPC-C5	859660	433863	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0.028	0.003		Creek
05295-SD-UPC-C6	SD-UPC-C6	859660	434552	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0.022	0.0009		Creek
05295-SD-UPC-C7	SD-UPC-C7	859561	434814	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0.010	0.0007		Creek
05295-SD-UPC-C8	SD-UPC-C8	860021	435208	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0	0.0005		Creek
05295-SD-UPC-C9	SD-UPC-C9	860283	434978	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0.003	0.0005		Creek
05297-C-15	C-15	859371.0744	431936.2803	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0.020	0.001		Creek
05297-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0.006	0.0005		Creek
05297-C-29	C-29	859479.1695	432655.431	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0.015	0.001		Creek
05297-C-36	C-36	859698.6547	435167.0365	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0.023	0.001		Creek
05297-C-5	C-5	859712.9989	432500.392	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0.021	0.001		Creek
05297-C-6	C-6	860499.2672	431263.8502	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0.022	0.001		Creek
05297-C-7	C-7	860442.2898	431762.5368	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0.16	0.009		Creek

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-19

2005 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
05297-D-C	D-C	857384.8659	433899.8851	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0.018	0.001		Creek
05297-SD-UPC-C13	SD-UPC-C13	860316	435339	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0.023	0.001		Creek
05297-SD-UPC-C14	SD-UPC-C14	860382	435667	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0.021	0.001		Creek
05297-SD-UPC-C15	SD-UPC-C15	860382	435930	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0.019	0.001		Creek
05297-SD-UPC-C16	SD-UPC-C16	860808	436094	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0.029	0.001		Creek
05297-SD-UPC-C17	SD-UPC-C17	860480	436061	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0.020	0.001		Creek
05297-SD-UPC-C18	SD-UPC-C18	860382	436192	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0.020	0.001		Creek
05297-SD-UPC-C19	SD-UPC-C19	860710	436455	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0.031	0.002		Creek
05297-SD-UPC-C20	SD-UPC-C20	860414	436553	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0.002	0.0004		Creek
05297-SD-UPC-C21	SD-UPC-C21	860414	436586	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0.001	0.0005		Creek
05297-SD-UPC-C22	SD-UPC-C22	860250	436815	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0.023	0.001		Creek
05297-SD-UPC-C23	SD-UPC-C23	860382	436783	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0.013	0.0009		Creek
05297-SD-UPC-C24	SD-UPC-C24	860316	436980	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0.003	0.0005		Creek
05297-SD-UPC-C25	SD-UPC-C25	860283	437045	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0.004	0.0005		Creek
05298-FS-AREA4	FS-AREA4	860879.2311	432362.9089	0	0.5	0	0	2005	10/25/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0.011	0.0009		Creek
05298-FS-AREA5	FS-AREA5	859803.2565	432488.7076	0	0.5	0	0	2005	10/25/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0.027	0.001		Creek
05299-C-103	C-103	853227.0886	431746.7938	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0.017	0.001		Creek
05299-C-104	C-104	854468.8115	431157.3595	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0.050	0.0008		Creek
05299-C-105	C-105	854223.513	428667.9667	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0.016	0.001		Creek
05299-C-201	C-201	857814.987	425419.277	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0.030	0.0009		Creek
05299-C-C	C-C	856904.4226	432294.5919	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0.20	0.001		Creek
05299-M-106	M-106	854391.3605	427397.9795	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0.016	0.001		flat
05299-M-107	M-107	852215.3918	430307.8487	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0.022	0.001		flat
05299-M-108	M-108	855042.6362	430887.8496	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0.017	0.001		flat
05300-C-202	C-202	850698.81	440364.652	0	0.5	0	0	2005	10/27/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0.008	0.0009		Creek
05300-FS-AREA6	FS-AREA6	860410.5832	431664.1228	0	0.5	0	0	2005	10/27/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0.017	0.001		flat
05300-M-201	M-201	857935.798	425262.36	0	0.5	0	0	2005	10/27/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0.013	0.002		flat
05300-TC-C	TC-C	881698.7052	447270.2497	0	0.5	0	0	2005	10/27/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0.005	0.001		Creek
05300-TC-M	TC-M	881698.7052	447270.2497	0	0.5	0	0	2005	10/27/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0.005	0.001		flat
05301-C-203	C-203	863187.966	423923.273	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0.018	0.013		Creek
05301-C-204	C-204	860974.1085	434131.6931	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0.017	0.014		Creek
05301-C-39	C-39	861351.5163	432589.3258	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0.028	0.015		Creek
05301-CR-C	CR-C	906898.1362	549188.9258	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0	0.008		Creek
05301-CR-M	CR-M	906898.1362	549188.9258	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0	0.009		flat
05301-FS-AREA2	FS-AREA2	862154.7689	433484.8826	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0.12	0.005		Creek
05301-FS-AREA3	FS-AREA3	861632.5141	432897.9977	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0	0.079		Creek
05301-M-203	M-203	863187.966	423923.273	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0	0.017		flat
05301-M-204	M-204	860981.4852	434008.8032	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0.013	0.011		flat
05302-FS-AREA1	FS-AREA1	861513.7368	434105.6987	0	0.5	0	0	2005	10/29/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0.009	0.007		Creek
05304-C-200	C-200	861513.7369	434105.6987	0	0.5	0	0	2005	10/31/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0.022	0.010		Creek
05304-M-200	M-200	861735.5252	433319.3341	0	0.5	0	0	2005	10/31/2005	sediment	ECO 2005 Sampling Event	Acenaphthylene	0.11	0.008		flat
05291-M-101	M-101	859730.1712	433775.2992	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Anthracene	0.047	0.001		flat
05291-M-102	M-102	859759.1305	432636.2886	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Anthracene	0.028	0.001		flat
05291-M-103	M-103	859621.6667	435311.7933	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Anthracene	0.007	0.002		flat
05291-M-104	M-104	859454.7415	433171.2408	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Anthracene	0.085	0.001		flat
05291-M-105	M-105	857827.2852	431971.5317	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Anthracene	0.064	0.002		flat
05291-M-20	M-20	860496.7611	431259.1692	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Anthracene	0.030	0.001		flat
05291-M-22	M-22	860449.4817	431760.6776	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Anthracene	0.029	0.001		flat
05291-M-24	M-24	860219.4419	432124.9611	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Anthracene	0.028	0.001		flat
05291-M-25	M-25	860731.5776	432370.9569	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Anthracene	0.056	0.002		flat
05291-MG-B7(M)	MG-B7(M)	860590.9579	432225.9609	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Anthracene	0.043	0.001		flat
05291-MG-D9(M)	MG-D9(M)	860351.6793	432111.3096	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Anthracene	0.032	0.001		flat
05291-MG-H7(M)	MG-H7(M)	860496.8071	431667.9005	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Anthracene	0.043	0.001		flat
05291-MG-K7(M)	MG-K7(M)	860443.9706	431495.0232	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Anthracene	0.035	0.001		flat

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-19

2005 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
05291-NOAA-3-G	3-NOAA-G	860168.8491	432092.5715	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Anthracene	0.76	0.012		flat
05291-NOAA-5-G	5-NOAA-G	859688.2182	432470.0368	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Anthracene	0.030	0.001		flat
05291-NOAA-9-G	9-NOAA-G	859490.2822	432009.9869	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Anthracene	0.030	0.0008		flat
05292-C-10	C-10	860283.7257	430710.109	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Anthracene	0.078	0.001		Creek
05292-C-100	C-100	861028.1757	435629.6279	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Anthracene	0.029	0.001		Creek
05292-C-12	C-12	859565.6237	431701.8575	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Anthracene	0.043	0.001		Creek
05292-C-13	C-13	859433.9995	431647.8341	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Anthracene	0.011	0.001		Creek
05292-C-30	C-30	861611.0889	432775.9005	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Anthracene	0.31	0.016		Creek
05292-C-32	C-32	859743.2437	433272.6188	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Anthracene	0.011	0.0006		Creek
05292-C-33	C-33	861812.6686	433299.7291	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Anthracene	0.031	0.0009		Creek
05292-C-34	C-34	861541.146	434076.938	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Anthracene	0.061	0.001		Creek
05292-C-35	C-35	859669.4734	434447.2746	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Anthracene	0.027	0.001		Creek
05292-C-45	C-45	858154.7712	432254.2924	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Anthracene	0.018	0.0009		Creek
05292-C-9	C-9	860524.8353	432270.5116	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Anthracene	0.012	0.0009		Creek
05292-M-100	M-100	860635.6513	435327.64	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Anthracene	0.022	0.001		flat
05292-M-28	M-28	858064.7063	430617.0228	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Anthracene	0.034	0.001		flat
05292-M-37	M-37	861297.2605	432555.9753	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Anthracene	0.046	0.002		flat
05292-M-38	M-38	860957.4467	432984.4397	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Anthracene	0.026	0.001		flat
05292-M-41	M-41	861541.1445	434023.9381	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Anthracene	0.076	0.001		flat
05292-M-44	M-44	860368.2333	435646.7346	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Anthracene	0.033	0.001		flat
05292-M-AB	M-AB	861163.324	431376.1231	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Anthracene	0.017	0.002		flat
05292-MG-N2(M)	MG-N2(M)	860922.855	430761.8247	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Anthracene	0.010	0.001		flat
05292-NOAA-6-G	6-NOAA-G	859727.6269	431532.8034	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Anthracene	0.021	0.001		flat
05292-NOAA-7-G	7-NOAA-G	859229.0196	431523.3249	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Anthracene	0.012	0.001		flat
05292-NOAA-8-G	8-NOAA-G	859138.6073	431731.5619	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Anthracene	0.011	0.002		flat
05293-C-102	C-102	859041.427	435839.79	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Anthracene	0.029	0.001		Creek
05293-C-14	C-14	859314.6661	431771.6761	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Anthracene	0.032	0.0009		Creek
05293-SD4M-31	SD4M-31	858076.9971	435739.8281	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Anthracene	0.020	0.002		flat
05293-SD4M-33	SD4M-33	860163.882	435323.1727	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Anthracene	0.010	0.001		flat
05293-SD4M-34	SD4M-34	859467.8722	434911.3922	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Anthracene	0.017	0.001		flat
05293-SD4M-36	SD4M-36	857843.9711	434760.0361	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Anthracene	0.016	0.001		flat
05293-SD4M-37	SD4M-37	857151.2719	434740.7548	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Anthracene	0.013	0.002		flat
05293-SD4M-38	SD4M-38	856215.1581	434162.881	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Anthracene	0.025	0.002		flat
05293-SD4M-39	SD4M-39	856896.8567	434158.5627	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Anthracene	0.017	0.002		flat
05293-SD4M-40	SD4M-40	857949.5515	434035.1346	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Anthracene	0.023	0.001		flat
05293-SD4M-41	SD4M-41	859148.8529	434171.8021	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Anthracene	0.018	0.002		flat
05293-SD4M-42	SD4M-42	858352.9401	433641.5245	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Anthracene	0.017	0.002		flat
05293-SD4M-43	SD4M-43	857398.0334	433325.5508	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Anthracene	0.015	0.002		flat
05293-SD4M-44	SD4M-44	857070.6174	432707.2607	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Anthracene	0.029	0.001		flat
05293-SD4M-46	SD4M-46	857094.5969	431949.0615	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Anthracene	0.019	0.002		flat
05293-SD4M-47	SD4M-47	858719.806	432398.6169	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Anthracene	0.017	0.001		flat
05293-SD4M-49	SD4M-49	859444.9235	433099.5961	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Anthracene	0.035	0.002		flat
05293-SD4M-50	SD4M-50	858388.8606	434404.0221	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Anthracene	0.017	0.002		flat
05294-SD4M-27	SD4M-27	858924.4212	436696.5035	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Anthracene	0.030	0.005		flat
05294-SD4M-28	SD4M-28	858117.9142	436378.0258	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Anthracene	0.021	0.005		flat
05294-SD4M-29	SD4M-29	859170.01	436295.4977	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Anthracene	0.030	0.005		flat
05294-SD4M-30	SD4M-30	857221.5948	435597.8513	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Anthracene	0.022	0.005		flat
05294-SD4M-32	SD4M-32	859167.0864	435415.9994	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Anthracene	0.034	0.004		flat
05294-SD4M-35	SD4M-35	858679.1757	434987.3133	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Anthracene	0.030	0.006		flat
05294-SD4M-45	SD4M-45	857521.4999	432090.2497	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Anthracene	0.036	0.004		flat
05294-SD4M-48	SD4M-48	859087.3182	432874.6062	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Anthracene	0.039	0.005		flat
05294-SD-LPC-C1	SD-LPC-C1	859490	432143	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Anthracene	0	0.0005		Creek
05294-SD-LPC-C10	SD-LPC-C10	858046	431848	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Anthracene	0.028	0.002		Creek
05294-SD-LPC-C11	SD-LPC-C11	857981	431684	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Anthracene	0.050	0.003		Creek

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-19

2005 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
05294-SD-LPC-C12	SD-LPC-C12	858046	431487	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Anthracene	0.024	0.003		Creek
05294-SD-LPC-C2	SD-LPC-C2	859096	432242	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Anthracene	0.017	0.0007		Creek
05294-SD-LPC-C3	SD-LPC-C3	858965	432077	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Anthracene	0	0.002		Creek
05294-SD-LPC-C4	SD-LPC-C4	858768	432274	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Anthracene	0.043	0.003		Creek
05294-SD-LPC-C5	SD-LPC-C5	858703	432143	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Anthracene	0.20	0.003		Creek
05294-SD-LPC-C6	SD-LPC-C6	858506	432176	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Anthracene	0.020	0.002		Creek
05294-SD-LPC-C7	SD-LPC-C7	858342	432242	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Anthracene	0	0.002		Creek
05294-SD-LPC-C8	SD-LPC-C8	858178	432045	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Anthracene	0.041	0.003		Creek
05294-SD-LPC-C9	SD-LPC-C9	857981	431946	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Anthracene	0.024	0.002		Creek
05295-SD-LPC-C13	SD-LPC-C13	857981	431520	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Anthracene	0.009	0.001		Creek
05295-SD-LPC-C14	SD-LPC-C14	857915	431487	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Anthracene	0	0.001		Creek
05295-SD-LPC-C15	SD-LPC-C15	858112	431060	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Anthracene	0.002	0.002		Creek
05295-SD-LPC-C16	SD-LPC-C16	858178	431060	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Anthracene	0.007	0.0005		Creek
05295-SD-LPC-C17	SD-LPC-C17	858210	430929	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Anthracene	0.006	0.002		Creek
05295-SD-LPC-C18	SD-LPC-C18	858243	430831	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Anthracene	0.013	0.002		Creek
05295-SD-LPC-C19	SD-LPC-C19	858342	430798	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Anthracene	0.036	0.004		Creek
05295-SD-LPC-C20	SD-LPC-C20	857981	430667	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Anthracene	0.019	0.002		Creek
05295-SD-LPC-C21	SD-LPC-C21	857915	430470	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Anthracene	0.006	0.002		Creek
05295-SD-LPC-C22	SD-LPC-C22	858046	430240	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Anthracene	0	0.002		Creek
05295-SD-LPC-C23	SD-LPC-C23	857882	430240	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Anthracene	0.004	0.001		Creek
05295-SD-LPC-C24	SD-LPC-C24	857817	430174	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Anthracene	0.004	0.002		Creek
05295-SD-LPC-C25	SD-LPC-C25	857751	430339	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Anthracene	0.037	0.004		Creek
05295-SD-UPC-C1	SD-UPC-C1	859463	432649	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Anthracene	0	0.003		Creek
05295-SD-UPC-C10	SD-UPC-C10	860349	434913	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Anthracene	0.004	0.001		Creek
05295-SD-UPC-C11	SD-UPC-C11	860579	435044	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Anthracene	0.078	0.003		Creek
05295-SD-UPC-C12	SD-UPC-C12	860513	435175	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Anthracene	0.015	0.0005		Creek
05295-SD-UPC-C2	SD-UPC-C2	859594	433042	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Anthracene	0.009	0.002		Creek
05295-SD-UPC-C3	SD-UPC-C3	859561	433042	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Anthracene	0.059	0.003		Creek
05295-SD-UPC-C4	SD-UPC-C4	859594	433666	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Anthracene	0.033	0.003		Creek
05295-SD-UPC-C5	SD-UPC-C5	859660	433863	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Anthracene	0.043	0.003		Creek
05295-SD-UPC-C6	SD-UPC-C6	859660	434552	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Anthracene	0.041	0.0009		Creek
05295-SD-UPC-C7	SD-UPC-C7	859561	434814	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Anthracene	0.022	0.0007		Creek
05295-SD-UPC-C8	SD-UPC-C8	860021	435208	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Anthracene	0	0.0005		Creek
05295-SD-UPC-C9	SD-UPC-C9	860283	434978	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Anthracene	0.008	0.0005		Creek
05297-C-15	C-15	859371.0744	431936.2803	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Anthracene	0.041	0.001		Creek
05297-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Anthracene	0.009	0.0005		Creek
05297-C-29	C-29	859479.1695	432655.431	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Anthracene	0.031	0.001		Creek
05297-C-36	C-36	859698.6547	435167.0365	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Anthracene	0.069	0.001		Creek
05297-C-5	C-5	859712.9989	432500.392	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Anthracene	0.057	0.001		Creek
05297-C-6	C-6	860499.2672	431263.8502	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Anthracene	0.041	0.001		Creek
05297-C-7	C-7	860442.2898	431762.5368	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Anthracene	0.22	0.009		Creek
05297-D-C	D-C	857384.8659	433899.8851	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Anthracene	0.041	0.001		Creek
05297-SD-UPC-C13	SD-UPC-C13	860316	435339	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Anthracene	0.032	0.001		Creek
05297-SD-UPC-C14	SD-UPC-C14	860382	435667	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Anthracene	0.034	0.001		Creek
05297-SD-UPC-C15	SD-UPC-C15	860382	435930	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Anthracene	0.034	0.001		Creek
05297-SD-UPC-C16	SD-UPC-C16	860808	436094	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Anthracene	0.048	0.001		Creek
05297-SD-UPC-C17	SD-UPC-C17	860480	436061	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Anthracene	0.034	0.001		Creek
05297-SD-UPC-C18	SD-UPC-C18	860382	436192	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Anthracene	0.036	0.001		Creek
05297-SD-UPC-C19	SD-UPC-C19	860710	436455	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Anthracene	0.052	0.002		Creek
05297-SD-UPC-C20	SD-UPC-C20	860414	436553	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Anthracene	0.002	0.0004		Creek
05297-SD-UPC-C21	SD-UPC-C21	860414	436586	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Anthracene	0.002	0.0005		Creek
05297-SD-UPC-C22	SD-UPC-C22	860250	436815	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Anthracene	0.040	0.001		Creek
05297-SD-UPC-C23	SD-UPC-C23	860382	436783	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Anthracene	0.020	0.0009		Creek
05297-SD-UPC-C24	SD-UPC-C24	860316	436980	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Anthracene	0.004	0.0005		Creek

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-19

2005 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
05297-SD-UPC-C25	SD-UPC-C25	860283	437045	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Anthracene	0.006	0.0005		Creek
05298-FS-AREA4	FS-AREA4	860879.2311	432362.9089	0	0.5	0	0	2005	10/25/2005	sediment	ECO 2005 Sampling Event	Anthracene	0.018	0.0009		Creek
05298-FS-AREA5	FS-AREA5	859803.2565	432488.7076	0	0.5	0	0	2005	10/25/2005	sediment	ECO 2005 Sampling Event	Anthracene	0.042	0.001		Creek
05299-C-103	C-103	853227.0886	431746.7938	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Anthracene	0.020	0.001		Creek
05299-C-104	C-104	854468.8115	431157.3595	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Anthracene	0.053	0.0008		Creek
05299-C-105	C-105	854223.513	428667.9667	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Anthracene	0.025	0.001		Creek
05299-C-201	C-201	857814.987	425419.277	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Anthracene	0.067	0.0009		Creek
05299-C-C	C-C	856904.4226	432294.5919	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Anthracene	0.23	0.001		Creek
05299-M-106	M-106	854391.3605	427397.9795	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Anthracene	0.030	0.001		flat
05299-M-107	M-107	852215.3918	430307.8487	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Anthracene	0.039	0.001		flat
05299-M-108	M-108	855042.6362	430887.8496	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Anthracene	0.030	0.001		flat
05300-C-202	C-202	850698.81	440364.652	0	0.5	0	0	2005	10/27/2005	sediment	ECO 2005 Sampling Event	Anthracene	0.008	0.0009		Creek
05300-FS-AREA6	FS-AREA6	860410.5832	431664.1228	0	0.5	0	0	2005	10/27/2005	sediment	ECO 2005 Sampling Event	Anthracene	0.024	0.001		flat
05300-M-201	M-201	857935.798	425262.36	0	0.5	0	0	2005	10/27/2005	sediment	ECO 2005 Sampling Event	Anthracene	0.019	0.002		flat
05300-TC-C	TC-C	881698.7052	447270.2497	0	0.5	0	0	2005	10/27/2005	sediment	ECO 2005 Sampling Event	Anthracene	0.003	0.001		Creek
05300-TC-M	TC-M	881698.7052	447270.2497	0	0.5	0	0	2005	10/27/2005	sediment	ECO 2005 Sampling Event	Anthracene	0.005	0.001		flat
05301-C-203	C-203	863187.966	423923.273	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Anthracene	0.038	0.013		Creek
05301-C-204	C-204	860974.1085	434131.6931	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Anthracene	0.020	0.014		Creek
05301-C-39	C-39	861351.5163	432589.3258	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Anthracene	0.043	0.015		Creek
05301-CR-C	CR-C	906898.1362	549188.9258	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Anthracene	0	0.008		Creek
05301-CR-M	CR-M	906898.1362	549188.9258	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Anthracene	0	0.009		flat
05301-FS-AREA2	FS-AREA2	862154.7689	433484.8826	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Anthracene	0.20	0.005		Creek
05301-FS-AREA3	FS-AREA3	861632.5141	432897.9977	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Anthracene	2.0	0.079		Creek
05301-M-203	M-203	863187.966	423923.273	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Anthracene	0	0.017		flat
05301-M-204	M-204	860981.4852	434008.8032	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Anthracene	0.016	0.011		flat
05302-FS-AREA1	FS-AREA1	861513.7368	434105.6987	0	0.5	0	0	2005	10/29/2005	sediment	ECO 2005 Sampling Event	Anthracene	0.019	0.007		Creek
05304-C-200	C-200	861513.7369	434105.6987	0	0.5	0	0	2005	10/31/2005	sediment	ECO 2005 Sampling Event	Anthracene	0.080	0.010		Creek
05304-M-200	M-200	861735.5252	433319.3341	0	0.5	0	0	2005	10/31/2005	sediment	ECO 2005 Sampling Event	Anthracene	0.15	0.008		flat
05291-M-101	M-101	859730.1712	433775.2992	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0.058	0.001		flat
05291-M-102	M-102	859759.1305	432636.2886	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0.057	0.001		flat
05291-M-103	M-103	859621.6667	435311.7933	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0.007	0.002		flat
05291-M-104	M-104	859454.7415	433171.2408	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0.093	0.001		flat
05291-M-105	M-105	857827.2852	431971.5317	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0.18	0.002		flat
05291-M-20	M-20	860496.7611	431259.1692	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0.13	0.001		flat
05291-M-22	M-22	860449.4817	431760.6776	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0.064	0.001		flat
05291-M-24	M-24	860219.4419	432124.9611	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0.069	0.001		flat
05291-M-25	M-25	860731.5776	432370.9569	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0.084	0.002		flat
05291-MG-B7(M)	MG-B7(M)	860590.9579	432225.9609	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0.10	0.001		flat
05291-MG-D9(M)	MG-D9(M)	860351.6793	432111.3096	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0.046	0.001		flat
05291-MG-H7(M)	MG-H7(M)	860496.8071	431667.9005	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0.10	0.001		flat
05291-MG-K7(M)	MG-K7(M)	860443.9706	431495.0232	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0.070	0.001		flat
05291-NOAA-3-G	3-NOAA-G	860168.8491	432092.5715	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	8.5	0.012		flat
05291-NOAA-5-G	5-NOAA-G	859688.2182	432470.0368	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0.032	0.001		flat
05291-NOAA-9-G	9-NOAA-G	859490.2822	432009.9869	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0.038	0.0008		flat
05292-C-10	C-10	860283.7257	430710.109	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0.14	0.001		Creek
05292-C-100	C-100	861028.1757	435629.6279	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0.068	0.001		Creek
05292-C-12	C-12	859565.6237	431701.8575	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0.10	0.001		Creek
05292-C-13	C-13	859433.9995	431647.8341	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0.026	0.001		Creek
05292-C-30	C-30	861611.0889	432775.9005	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0.68	0.016		Creek
05292-C-32	C-32	859743.2437	433272.6188	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0.022	0.0006		Creek
05292-C-33	C-33	861812.6686	433299.7291	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0.045	0.0009		Creek
05292-C-34	C-34	861541.146	434076.938	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0.090	0.001		Creek
05292-C-35	C-35	859669.4734	434447.2746	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0.060	0.001		Creek
05292-C-45	C-45	858154.7712	432254.2924	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0.056	0.0009		Creek

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-19

2005 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
05292-C-9	C-9	860524.8353	432270.5116	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0.035	0.0009		Creek
05292-M-100	M-100	860635.6513	435327.64	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0.033	0.001		flat
05292-M-28	M-28	858064.7063	430617.0228	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0.073	0.001		flat
05292-M-37	M-37	861297.2605	432555.9753	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0.084	0.002		flat
05292-M-38	M-38	860957.4467	432984.4397	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0.046	0.001		flat
05292-M-41	M-41	861541.1445	434023.9381	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0.11	0.001		flat
05292-M-44	M-44	860368.2333	435646.7346	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0.078	0.001		flat
05292-M-AB	M-AB	861163.324	431376.1231	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0.030	0.002		flat
05292-MG-N2(M)	MG-N2(M)	860922.855	430761.8247	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0.019	0.001		flat
05292-NOAA-6-G	6-NOAA-G	859727.6269	431532.8034	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0.036	0.001		flat
05292-NOAA-7-G	7-NOAA-G	859229.0196	431523.3249	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0.020	0.001		flat
05292-NOAA-8-G	8-NOAA-G	859138.6073	431731.5619	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0.018	0.002		flat
05293-C-102	C-102	859041.427	435839.79	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0.051	0.001		Creek
05293-C-14	C-14	859314.6661	431771.6761	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0.054	0.0009		Creek
05293-SD4M-31	SD4M-31	858076.9971	435739.8281	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0.034	0.002		flat
05293-SD4M-33	SD4M-33	860163.882	435323.1727	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0.023	0.001		flat
05293-SD4M-34	SD4M-34	859467.8722	434911.3922	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0.035	0.001		flat
05293-SD4M-36	SD4M-36	857843.9711	434760.0361	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0.028	0.001		flat
05293-SD4M-37	SD4M-37	857151.2719	434740.7548	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0.026	0.002		flat
05293-SD4M-38	SD4M-38	856215.1581	434162.881	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0.070	0.002		flat
05293-SD4M-39	SD4M-39	856896.8567	434158.5627	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0.031	0.002		flat
05293-SD4M-40	SD4M-40	857949.5515	434035.1346	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0.042	0.001		flat
05293-SD4M-41	SD4M-41	859148.8529	434171.8021	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0.031	0.002		flat
05293-SD4M-42	SD4M-42	858352.9401	433641.5245	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0.034	0.002		flat
05293-SD4M-43	SD4M-43	857398.0334	433325.5508	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0.027	0.002		flat
05293-SD4M-44	SD4M-44	857070.6174	432707.2607	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0.047	0.001		flat
05293-SD4M-46	SD4M-46	857094.5969	431949.0615	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0.036	0.002		flat
05293-SD4M-47	SD4M-47	858719.806	432398.6169	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0.034	0.001		flat
05293-SD4M-49	SD4M-49	859444.9235	433099.5961	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0.071	0.002		flat
05293-SD4M-50	SD4M-50	858388.8606	434404.0221	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0.021	0.002		flat
05294-SD4M-27	SD4M-27	858924.4212	436696.5035	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0.061	0.005		flat
05294-SD4M-28	SD4M-28	858117.9142	436378.0258	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0.059	0.005		flat
05294-SD4M-29	SD4M-29	859170.01	436295.4977	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0.10	0.005		flat
05294-SD4M-30	SD4M-30	857221.5948	435597.8513	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0.038	0.005		flat
05294-SD4M-32	SD4M-32	859167.0864	435415.9994	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0.065	0.004		flat
05294-SD4M-35	SD4M-35	858679.1757	434987.3133	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0.056	0.006		flat
05294-SD4M-45	SD4M-45	857521.4999	432090.2497	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0.085	0.004		flat
05294-SD4M-48	SD4M-48	859087.3182	432874.6062	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0.066	0.005		flat
05294-SD-LPC-C1	SD-LPC-C1	859490	432143	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0	0.0005		Creek
05294-SD-LPC-C10	SD-LPC-C10	858046	431848	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0.066	0.002		Creek
05294-SD-LPC-C11	SD-LPC-C11	857981	431684	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0.12	0.003		Creek
05294-SD-LPC-C12	SD-LPC-C12	858046	431487	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0.077	0.003		Creek
05294-SD-LPC-C2	SD-LPC-C2	859096	432242	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0.050	0.0007		Creek
05294-SD-LPC-C3	SD-LPC-C3	858965	432077	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0.002	0.002		Creek
05294-SD-LPC-C4	SD-LPC-C4	858768	432274	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0.072	0.003		Creek
05294-SD-LPC-C5	SD-LPC-C5	858703	432143	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0.50	0.003		Creek
05294-SD-LPC-C6	SD-LPC-C6	858506	432176	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0.047	0.002		Creek
05294-SD-LPC-C7	SD-LPC-C7	858342	432242	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0	0.002		Creek
05294-SD-LPC-C8	SD-LPC-C8	858178	432045	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0.14	0.003		Creek
05294-SD-LPC-C9	SD-LPC-C9	857981	431946	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0.16	0.002		Creek
05295-SD-LPC-C13	SD-LPC-C13	857981	431520	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0.015	0.001		Creek
05295-SD-LPC-C14	SD-LPC-C14	857915	431487	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0	0.001		Creek
05295-SD-LPC-C15	SD-LPC-C15	858112	431060	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0.006	0.002		Creek
05295-SD-LPC-C16	SD-LPC-C16	858178	431060	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0.021	0.0005		Creek

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-19

2005 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
05295-SD-LPC-C17	SD-LPC-C17	858210	430929	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0.019	0.002		Creek
05295-SD-LPC-C18	SD-LPC-C18	858243	430831	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0.13	0.002		Creek
05295-SD-LPC-C19	SD-LPC-C19	858342	430798	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0.084	0.004		Creek
05295-SD-LPC-C20	SD-LPC-C20	857981	430667	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0.033	0.002		Creek
05295-SD-LPC-C21	SD-LPC-C21	857915	430470	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0.019	0.002		Creek
05295-SD-LPC-C22	SD-LPC-C22	858046	430240	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0	0.002		Creek
05295-SD-LPC-C23	SD-LPC-C23	857882	430240	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0.011	0.001		Creek
05295-SD-LPC-C24	SD-LPC-C24	857817	430174	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0.027	0.002		Creek
05295-SD-LPC-C25	SD-LPC-C25	857751	430339	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0.097	0.004		Creek
05295-SD-UPC-C1	SD-UPC-C1	859463	432649	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0.005	0.003		Creek
05295-SD-UPC-C10	SD-UPC-C10	860349	434913	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0.007	0.001		Creek
05295-SD-UPC-C11	SD-UPC-C11	860579	435044	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0.091	0.003		Creek
05295-SD-UPC-C12	SD-UPC-C12	860513	435175	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0.014	0.0005		Creek
05295-SD-UPC-C2	SD-UPC-C2	859594	433042	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0.015	0.002		Creek
05295-SD-UPC-C3	SD-UPC-C3	859561	433042	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0.11	0.003		Creek
05295-SD-UPC-C4	SD-UPC-C4	859594	433666	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0.090	0.003		Creek
05295-SD-UPC-C5	SD-UPC-C5	859660	433863	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0.11	0.003		Creek
05295-SD-UPC-C6	SD-UPC-C6	859660	434552	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0.072	0.0009		Creek
05295-SD-UPC-C7	SD-UPC-C7	859561	434814	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0.036	0.0007		Creek
05295-SD-UPC-C8	SD-UPC-C8	860021	435208	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0	0.0005		Creek
05295-SD-UPC-C9	SD-UPC-C9	860283	434978	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0.011	0.0005		Creek
05297-C-15	C-15	859371.0744	431936.2803	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0.081	0.001		Creek
05297-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0.026	0.0005		Creek
05297-C-29	C-29	859479.1695	432655.431	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0.067	0.001		Creek
05297-C-36	C-36	859698.6547	435167.0365	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0.097	0.001		Creek
05297-C-5	C-5	859712.9989	432500.392	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0.088	0.001		Creek
05297-C-6	C-6	860499.2672	431263.8502	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0.11	0.001		Creek
05297-C-7	C-7	860442.2898	431762.5368	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0.36	0.009		Creek
05297-D-C	D-C	857384.8659	433899.8851	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0.055	0.001		Creek
05297-SD-UPC-C13	SD-UPC-C13	860316	435339	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0.076	0.001		Creek
05297-SD-UPC-C14	SD-UPC-C14	860382	435667	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0.078	0.001		Creek
05297-SD-UPC-C15	SD-UPC-C15	860382	435930	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0.062	0.001		Creek
05297-SD-UPC-C16	SD-UPC-C16	860808	436094	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0.12	0.001		Creek
05297-SD-UPC-C17	SD-UPC-C17	860480	436061	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0.088	0.001		Creek
05297-SD-UPC-C18	SD-UPC-C18	860382	436192	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0.071	0.001		Creek
05297-SD-UPC-C19	SD-UPC-C19	860710	436455	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0.14	0.002		Creek
05297-SD-UPC-C20	SD-UPC-C20	860414	436553	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0.005	0.0004		Creek
05297-SD-UPC-C21	SD-UPC-C21	860414	436586	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0.005	0.0005		Creek
05297-SD-UPC-C22	SD-UPC-C22	860250	436815	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0.11	0.001		Creek
05297-SD-UPC-C23	SD-UPC-C23	860382	436783	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0.055	0.0009		Creek
05297-SD-UPC-C24	SD-UPC-C24	860316	436980	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0.012	0.0005		Creek
05297-SD-UPC-C25	SD-UPC-C25	860283	437045	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0.018	0.0005		Creek
05298-FS-AREA4	FS-AREA4	860879.2311	432362.9089	0	0.5	0	0	2005	10/25/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0.047	0.0009		Creek
05298-FS-AREA5	FS-AREA5	859803.2565	432488.7076	0	0.5	0	0	2005	10/25/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0.12	0.001		Creek
05299-C-103	C-103	853227.0886	431746.7938	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0.034	0.001		Creek
05299-C-104	C-104	854468.8115	431157.3595	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0.12	0.0008		Creek
05299-C-105	C-105	854223.513	428667.9667	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0.045	0.001		Creek
05299-C-201	C-201	857814.987	425419.277	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0.11	0.0009		Creek
05299-C-C	C-C	856904.4226	432294.5919	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0.92	0.001		Creek
05299-M-106	M-106	854391.3605	427397.9795	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0.044	0.001		flat
05299-M-107	M-107	852215.3918	430307.8487	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0.073	0.001		flat
05299-M-108	M-108	855042.6362	430887.8496	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0.045	0.001		flat
05300-C-202	C-202	850698.81	440364.652	0	0.5	0	0	2005	10/27/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0.033	0.0009		Creek
05300-FS-AREA6	FS-AREA6	860410.5832	431664.1228	0	0.5	0	0	2005	10/27/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0.043	0.001		flat

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-19

2005 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
05300-M-201	M-201	857935.798	425262.36	0	0.5	0	0	2005	10/27/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0.035	0.002		flat
05300-TC-C	TC-C	881698.7052	447270.2497	0	0.5	0	0	2005	10/27/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0.007	0.001		Creek
05300-TC-M	TC-M	881698.7052	447270.2497	0	0.5	0	0	2005	10/27/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0.008	0.001		flat
05301-C-203	C-203	863187.966	423923.273	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0.065	0.013		Creek
05301-C-204	C-204	860974.1085	434131.6931	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0.044	0.014		Creek
05301-C-39	C-39	861351.5163	432589.3258	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0.11	0.015		Creek
05301-CR-C	CR-C	906898.1362	549188.9258	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0.008	0.008		Creek
05301-CR-M	CR-M	906898.1362	549188.9258	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0	0.009		flat
05301-FS-AREA2	FS-AREA2	862154.7689	433484.8826	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0.35	0.005		Creek
05301-FS-AREA3	FS-AREA3	861632.5141	432897.9977	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	1.6	0.079		Creek
05301-M-203	M-203	863187.966	423923.273	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0.021	0.017		flat
05301-M-204	M-204	860981.4852	434008.8032	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0.025	0.011		flat
05302-FS-AREA1	FS-AREA1	861513.7368	434105.6987	0	0.5	0	0	2005	10/29/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0.036	0.007		Creek
05304-C-200	C-200	861513.7369	434105.6987	0	0.5	0	0	2005	10/31/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0.095	0.010		Creek
05304-M-200	M-200	861735.5252	433319.3341	0	0.5	0	0	2005	10/31/2005	sediment	ECO 2005 Sampling Event	Benzo(a)anthracene	0.34	0.008		flat
05291-M-101	M-101	859730.1712	433775.2992	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0.054	0.002		flat
05291-M-102	M-102	859759.1305	432636.2886	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0.068	0.002		flat
05291-M-103	M-103	859621.6667	435311.7933	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0.011	0.003		flat
05291-M-104	M-104	859454.7415	433171.2408	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0.16	0.003		flat
05291-M-105	M-105	857827.2852	431971.5317	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0.24	0.003		flat
05291-M-20	M-20	860496.7611	431259.1692	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0.23	0.002		flat
05291-M-22	M-22	860449.4817	431760.6776	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0.076	0.002		flat
05291-M-24	M-24	860219.4419	432124.9611	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0.073	0.002		flat
05291-M-25	M-25	860731.5776	432370.9569	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0.17	0.003		flat
05291-MG-B7(M)	MG-B7(M)	860590.9579	432225.9609	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0.13	0.002		flat
05291-MG-D9(M)	MG-D9(M)	860351.6793	432111.3096	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0.049	0.002		flat
05291-MG-H7(M)	MG-H7(M)	860496.8071	431667.9005	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0.12	0.002		flat
05291-MG-K7(M)	MG-K7(M)	860443.9706	431495.0232	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0.079	0.002		flat
05291-NOAA-3-G	3-NOAA-G	860168.8491	432092.5715	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	7.1	0.025		flat
05291-NOAA-5-G	5-NOAA-G	859688.2182	432470.0368	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0.040	0.002		flat
05291-NOAA-9-G	9-NOAA-G	859490.2822	432009.9869	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0.053	0.002		flat
05292-C-10	C-10	860283.7257	430710.109	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0.16	0.002		Creek
05292-C-100	C-100	861028.1757	435629.6279	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0.060	0.002		Creek
05292-C-12	C-12	859565.6237	431701.8575	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0.089	0.002		Creek
05292-C-13	C-13	859433.9995	431647.8341	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0.032	0.002		Creek
05292-C-30	C-30	861611.0889	432775.9005	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0.51	0.032		Creek
05292-C-32	C-32	859743.2437	433272.6188	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0.025	0.001		Creek
05292-C-33	C-33	861812.6686	433299.7291	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0.049	0.002		Creek
05292-C-34	C-34	861541.146	434076.938	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0.074	0.002		Creek
05292-C-35	C-35	859669.4734	434447.2746	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0.056	0.002		Creek
05292-C-45	C-45	858154.7712	432254.2924	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0.058	0.002		Creek
05292-C-9	C-9	860524.8353	432270.5116	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0.032	0.002		Creek
05292-M-100	M-100	860635.6513	435327.64	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0.031	0.003		flat
05292-M-28	M-28	858064.7063	430617.0228	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0.074	0.002		flat
05292-M-37	M-37	861297.2605	432555.9753	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0.10	0.004		flat
05292-M-38	M-38	860957.4467	432984.4397	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0.050	0.002		flat
05292-M-41	M-41	861541.1445	434023.9381	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0.12	0.002		flat
05292-M-44	M-44	860368.2333	435646.7346	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0.068	0.002		flat
05292-M-AB	M-AB	861163.324	431376.1231	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0.034	0.003		flat
05292-MG-N2(M)	MG-N2(M)	860922.855	430761.8247	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0.024	0.003		flat
05292-NOAA-6-G	6-NOAA-G	859727.6269	431532.8034	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0.041	0.002		flat
05292-NOAA-7-G	7-NOAA-G	859229.0196	431523.3249	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0.024	0.003		flat
05292-NOAA-8-G	8-NOAA-G	859138.6073	431731.5619	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0.019	0.003		flat
05293-C-102	C-102	859041.427	435839.79	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0.053	0.002		Creek

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-19

2005 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
05293-C-14	C-14	859314.6661	431771.6761	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0.054	0.002		Creek
05293-SD4M-31	SD4M-31	858076.9971	435739.8281	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0.038	0.003		flat
05293-SD4M-33	SD4M-33	860163.882	435323.1727	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0.024	0.002		flat
05293-SD4M-34	SD4M-34	859467.8722	434911.3922	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0.045	0.002		flat
05293-SD4M-36	SD4M-36	857843.9711	434760.0361	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0.033	0.003		flat
05293-SD4M-37	SD4M-37	857151.2719	434740.7548	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0.028	0.004		flat
05293-SD4M-38	SD4M-38	856215.1581	434162.881	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0.089	0.004		flat
05293-SD4M-39	SD4M-39	856896.8567	434158.5627	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0.033	0.004		flat
05293-SD4M-40	SD4M-40	857949.5515	434035.1346	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0.048	0.003		flat
05293-SD4M-41	SD4M-41	859148.8529	434171.8021	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0.035	0.004		flat
05293-SD4M-42	SD4M-42	858352.9401	433641.5245	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0.031	0.004		flat
05293-SD4M-43	SD4M-43	857398.0334	433325.5508	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0.030	0.003		flat
05293-SD4M-44	SD4M-44	857070.6174	432707.2607	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0.062	0.003		flat
05293-SD4M-46	SD4M-46	857094.5969	431949.0615	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0.049	0.004		flat
05293-SD4M-47	SD4M-47	858719.806	432398.6169	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0.045	0.003		flat
05293-SD4M-49	SD4M-49	859444.9235	433099.5961	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0.094	0.004		flat
05293-SD4M-50	SD4M-50	858388.8606	434404.0221	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0.029	0.005		flat
05294-SD4M-27	SD4M-27	858924.4212	436696.5035	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0.067	0.010		flat
05294-SD4M-28	SD4M-28	858117.9142	436378.0258	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0.054	0.010		flat
05294-SD4M-29	SD4M-29	859170.01	436295.4977	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0.097	0.010		flat
05294-SD4M-30	SD4M-30	857221.5948	435597.8513	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0.042	0.011		flat
05294-SD4M-32	SD4M-32	859167.0864	435415.9994	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0.076	0.008		flat
05294-SD4M-35	SD4M-35	858679.1757	434987.3133	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0.062	0.011		flat
05294-SD4M-45	SD4M-45	857521.4999	432090.2497	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0.090	0.009		flat
05294-SD4M-48	SD4M-48	859087.3182	432874.6062	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0.083	0.009		flat
05294-SD-LPC-C1	SD-LPC-C1	859490	432143	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0	0.0009		Creek
05294-SD-LPC-C10	SD-LPC-C10	858046	431848	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0.064	0.005		Creek
05294-SD-LPC-C11	SD-LPC-C11	857981	431684	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0.10	0.005		Creek
05294-SD-LPC-C12	SD-LPC-C12	858046	431487	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0.077	0.005		Creek
05294-SD-LPC-C2	SD-LPC-C2	859096	432242	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0.058	0.001		Creek
05294-SD-LPC-C3	SD-LPC-C3	858965	432077	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0	0.004		Creek
05294-SD-LPC-C4	SD-LPC-C4	858768	432274	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0.10	0.006		Creek
05294-SD-LPC-C5	SD-LPC-C5	858703	432143	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0.56	0.006		Creek
05294-SD-LPC-C6	SD-LPC-C6	858506	432176	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0.13	0.003		Creek
05294-SD-LPC-C7	SD-LPC-C7	858342	432242	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0	0.003		Creek
05294-SD-LPC-C8	SD-LPC-C8	858178	432045	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0.13	0.007		Creek
05294-SD-LPC-C9	SD-LPC-C9	857981	431946	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0.16	0.004		Creek
05295-SD-LPC-C13	SD-LPC-C13	857981	431520	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0.019	0.003		Creek
05295-SD-LPC-C14	SD-LPC-C14	857915	431487	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0	0.003		Creek
05295-SD-LPC-C15	SD-LPC-C15	858112	431060	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0.005	0.003		Creek
05295-SD-LPC-C16	SD-LPC-C16	858178	431060	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0.019	0.0009		Creek
05295-SD-LPC-C17	SD-LPC-C17	858210	430929	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0.021	0.003		Creek
05295-SD-LPC-C18	SD-LPC-C18	858243	430831	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0.44	0.003		Creek
05295-SD-LPC-C19	SD-LPC-C19	858342	430798	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0.083	0.008		Creek
05295-SD-LPC-C20	SD-LPC-C20	857981	430667	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0.031	0.003		Creek
05295-SD-LPC-C21	SD-LPC-C21	857915	430470	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0.019	0.003		Creek
05295-SD-LPC-C22	SD-LPC-C22	858046	430240	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0	0.003		Creek
05295-SD-LPC-C23	SD-LPC-C23	857882	430240	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0.010	0.003		Creek
05295-SD-LPC-C24	SD-LPC-C24	857817	430174	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0.015	0.003		Creek
05295-SD-LPC-C25	SD-LPC-C25	857751	430339	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0.074	0.009		Creek
05295-SD-UPC-C1	SD-UPC-C1	859463	432649	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0	0.005		Creek
05295-SD-UPC-C10	SD-UPC-C10	860349	434913	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0.006	0.003		Creek
05295-SD-UPC-C11	SD-UPC-C11	860579	435044	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0.073	0.006		Creek
05295-SD-UPC-C12	SD-UPC-C12	860513	435175	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0.045	0.001		Creek

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-19

2005 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
05295-SD-UPC-C2	SD-UPC-C2	859594	433042	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0.015	0.003		Creek
05295-SD-UPC-C3	SD-UPC-C3	859561	433042	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0.079	0.006		Creek
05295-SD-UPC-C4	SD-UPC-C4	859594	433666	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0.075	0.006		Creek
05295-SD-UPC-C5	SD-UPC-C5	859660	433863	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0.098	0.006		Creek
05295-SD-UPC-C6	SD-UPC-C6	859660	434552	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0.064	0.002		Creek
05295-SD-UPC-C7	SD-UPC-C7	859561	434814	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0.038	0.001		Creek
05295-SD-UPC-C8	SD-UPC-C8	860021	435208	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0	0.001		Creek
05295-SD-UPC-C9	SD-UPC-C9	860283	434978	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0.011	0.001		Creek
05297-C-15	C-15	859371.0744	431936.2803	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0.069	0.002		Creek
05297-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0.025	0.001		Creek
05297-C-29	C-29	859479.1695	432655.431	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0.060	0.002		Creek
05297-C-36	C-36	859698.6547	435167.0365	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0.083	0.003		Creek
05297-C-5	C-5	859712.9989	432500.392	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0.079	0.002		Creek
05297-C-6	C-6	860499.2672	431263.8502	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0.13	0.002		Creek
05297-C-7	C-7	860442.2898	431762.5368	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0.49	0.018		Creek
05297-D-C	D-C	857384.8659	433899.8851	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0.053	0.002		Creek
05297-SD-UPC-C13	SD-UPC-C13	860316	435339	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0.071	0.002		Creek
05297-SD-UPC-C14	SD-UPC-C14	860382	435667	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0.072	0.003		Creek
05297-SD-UPC-C15	SD-UPC-C15	860382	435930	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0.055	0.003		Creek
05297-SD-UPC-C16	SD-UPC-C16	860808	436094	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0.11	0.002		Creek
05297-SD-UPC-C17	SD-UPC-C17	860480	436061	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0.077	0.003		Creek
05297-SD-UPC-C18	SD-UPC-C18	860382	436192	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0.066	0.003		Creek
05297-SD-UPC-C19	SD-UPC-C19	860710	436455	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0.14	0.003		Creek
05297-SD-UPC-C20	SD-UPC-C20	860414	436553	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0.006	0.0009		Creek
05297-SD-UPC-C21	SD-UPC-C21	860414	436586	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0.007	0.0009		Creek
05297-SD-UPC-C22	SD-UPC-C22	860250	436815	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0.12	0.003		Creek
05297-SD-UPC-C23	SD-UPC-C23	860382	436783	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0.059	0.002		Creek
05297-SD-UPC-C24	SD-UPC-C24	860316	436980	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0.017	0.001		Creek
05297-SD-UPC-C25	SD-UPC-C25	860283	437045	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0.025	0.001		Creek
05298-FS-AREA4	FS-AREA4	860879.2311	432362.9089	0	0.5	0	0	2005	10/25/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0.055	0.002		Creek
05298-FS-AREA5	FS-AREA5	859803.2565	432488.7076	0	0.5	0	0	2005	10/25/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0.12	0.002		Creek
05299-C-103	C-103	853227.0886	431746.7938	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0.038	0.002		Creek
05299-C-104	C-104	854468.8115	431157.3595	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0.20	0.002		Creek
05299-C-105	C-105	854223.513	428667.9667	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0.050	0.002		Creek
05299-C-201	C-201	857814.987	425419.277	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0.078	0.002		Creek
05299-C-C	C-C	856904.4226	432294.5919	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0.97	0.002		Creek
05299-M-106	M-106	854391.3605	427397.9795	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0.045	0.002		flat
05299-M-107	M-107	852215.3918	430307.8487	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0.074	0.002		flat
05299-M-108	M-108	855042.6362	430887.8496	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0.048	0.002		flat
05300-C-202	C-202	850698.81	440364.652	0	0.5	0	0	2005	10/27/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0.041	0.002		Creek
05300-FS-AREA6	FS-AREA6	860410.5832	431664.1228	0	0.5	0	0	2005	10/27/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0.048	0.003		flat
05300-M-201	M-201	857935.798	425262.36	0	0.5	0	0	2005	10/27/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0.042	0.003		flat
05300-TC-C	TC-C	881698.7052	447270.2497	0	0.5	0	0	2005	10/27/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0.009	0.002		Creek
05300-TC-M	TC-M	881698.7052	447270.2497	0	0.5	0	0	2005	10/27/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0.011	0.002		flat
05301-C-203	C-203	863187.966	423923.273	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0.068	0.026		Creek
05301-C-204	C-204	860974.1085	434131.6931	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0.053	0.028		Creek
05301-C-39	C-39	861351.5163	432589.3258	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0.093	0.029		Creek
05301-CR-C	CR-C	906898.1362	549188.9258	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0	0.016		Creek
05301-CR-M	CR-M	906898.1362	549188.9258	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0	0.018		flat
05301-FS-AREA2	FS-AREA2	862154.7689	433484.8826	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0.31	0.009		Creek
05301-FS-AREA3	FS-AREA3	861632.5141	432897.9977	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	1.1	0.16		Creek
05301-M-203	M-203	863187.966	423923.273	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0	0.033		flat
05301-M-204	M-204	860981.4852	434008.8032	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0.035	0.023		flat
05302-FS-AREA1	FS-AREA1	861513.7368	434105.6987	0	0.5	0	0	2005	10/29/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0.033	0.015		Creek

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-19

2005 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
05304-C-200	C-200	861513.7369	434105.6987	0	0.5	0	0	2005	10/31/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0.084	0.021		Creek
05304-M-200	M-200	861735.5252	433319.3341	0	0.5	0	0	2005	10/31/2005	sediment	ECO 2005 Sampling Event	Benzo(a)pyrene	0.34	0.016		flat
05291-M-101	M-101	859730.1712	433775.2992	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0.11	0.003		flat
05291-M-102	M-102	859759.1305	432636.2886	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0.14	0.004		flat
05291-M-103	M-103	859621.6667	435311.7933	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0.028	0.005		flat
05291-M-104	M-104	859454.7415	433171.2408	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0.34	0.004		flat
05291-M-105	M-105	857827.2852	431971.5317	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0.47	0.005		flat
05291-M-20	M-20	860496.7611	431259.1692	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0.24	0.003		flat
05291-M-22	M-22	860449.4817	431760.6776	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0.14	0.003		flat
05291-M-24	M-24	860219.4419	432124.9611	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0.11	0.003		flat
05291-M-25	M-25	860731.5776	432370.9569	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0.22	0.005		flat
05291-MG-B7(M)	MG-B7(M)	860590.9579	432225.9609	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0.26	0.003		flat
05291-MG-D9(M)	MG-D9(M)	860351.6793	432111.3096	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0.10	0.003		flat
05291-MG-H7(M)	MG-H7(M)	860496.8071	431667.9005	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0.19	0.003		flat
05291-MG-K7(M)	MG-K7(M)	860443.9706	431495.0232	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0.14	0.003		flat
05291-NOAA-3-G	3-NOAA-G	860168.8491	432092.5715	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	5.5	0.037		flat
05291-NOAA-5-G	5-NOAA-G	859688.2182	432470.0368	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0.086	0.003		flat
05291-NOAA-9-G	9-NOAA-G	859490.2822	432009.9869	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0.11	0.002		flat
05292-C-10	C-10	860283.7257	430710.109	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0.32	0.003		Creek
05292-C-100	C-100	861028.1757	435629.6279	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0.12	0.003		Creek
05292-C-12	C-12	859565.6237	431701.8575	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0.17	0.003		Creek
05292-C-13	C-13	859433.9995	431647.8341	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0.069	0.003		Creek
05292-C-30	C-30	861611.0889	432775.9005	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	1.3	0.048		Creek
05292-C-32	C-32	859743.2437	433272.6188	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0.041	0.002		Creek
05292-C-33	C-33	861812.6686	433299.7291	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0.10	0.003		Creek
05292-C-34	C-34	861541.146	434076.938	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0.15	0.003		Creek
05292-C-35	C-35	859669.4734	434447.2746	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0.11	0.003		Creek
05292-C-45	C-45	858154.7712	432254.2924	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0.11	0.003		Creek
05292-C-9	C-9	860524.8353	432270.5116	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0.050	0.003		Creek
05292-M-100	M-100	860635.6513	435327.64	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0.071	0.004		flat
05292-M-28	M-28	858064.7063	430617.0228	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0.15	0.003		flat
05292-M-37	M-37	861297.2605	432555.9753	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0.21	0.005		flat
05292-M-38	M-38	860957.4467	432984.4397	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0.092	0.004		flat
05292-M-41	M-41	861541.1445	434023.9381	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0.23	0.003		flat
05292-M-44	M-44	860368.2333	435646.7346	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0.13	0.003		flat
05292-M-AB	M-AB	861163.324	431376.1231	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0.073	0.005		flat
05292-MG-N2(M)	MG-N2(M)	860922.855	430761.8247	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0.042	0.004		flat
05292-NOAA-6-G	6-NOAA-G	859727.6269	431532.8034	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0.079	0.004		flat
05292-NOAA-7-G	7-NOAA-G	859229.0196	431523.3249	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0.050	0.004		flat
05292-NOAA-8-G	8-NOAA-G	859138.6073	431731.5619	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0.041	0.005		flat
05293-C-102	C-102	859041.427	435839.79	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0.12	0.003		Creek
05293-C-14	C-14	859314.6661	431771.6761	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0.12	0.003		Creek
05293-SD4M-31	SD4M-31	858076.9971	435739.8281	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0.090	0.005		flat
05293-SD4M-33	SD4M-33	860163.882	435323.1727	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0.056	0.003		flat
05293-SD4M-34	SD4M-34	859467.8722	434911.3922	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0.095	0.003		flat
05293-SD4M-36	SD4M-36	857843.9711	434760.0361	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0.074	0.004		flat
05293-SD4M-37	SD4M-37	857151.2719	434740.7548	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0.061	0.006		flat
05293-SD4M-38	SD4M-38	856215.1581	434162.881	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0.18	0.006		flat
05293-SD4M-39	SD4M-39	856896.8567	434158.5627	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0.073	0.006		flat
05293-SD4M-40	SD4M-40	857949.5515	434035.1346	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0.11	0.004		flat
05293-SD4M-41	SD4M-41	859148.8529	434171.8021	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0.080	0.006		flat
05293-SD4M-42	SD4M-42	858352.9401	433641.5245	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0.070	0.006		flat
05293-SD4M-43	SD4M-43	857398.0334	433325.5508	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0.067	0.005		flat
05293-SD4M-44	SD4M-44	857070.6174	432707.2607	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0.12	0.004		flat

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-19

2005 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
05293-SD4M-46	SD4M-46	857094.5969	431949.0615	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0.12	0.005		flat
05293-SD4M-47	SD4M-47	858719.806	432398.6169	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0.10	0.004		flat
05293-SD4M-49	SD4M-49	859444.9235	433099.5961	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0.20	0.006		flat
05293-SD4M-50	SD4M-50	858388.8606	434404.0221	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0.067	0.007		flat
05294-SD4M-27	SD4M-27	858924.4212	436696.5035	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0.15	0.015		flat
05294-SD4M-28	SD4M-28	858117.9142	436378.0258	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0.13	0.015		flat
05294-SD4M-29	SD4M-29	859170.01	436295.4977	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0.24	0.015		flat
05294-SD4M-30	SD4M-30	857221.5948	435597.8513	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0.098	0.016		flat
05294-SD4M-32	SD4M-32	859167.0864	435415.9994	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0.17	0.012		flat
05294-SD4M-35	SD4M-35	858679.1757	434987.3133	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0.14	0.017		flat
05294-SD4M-45	SD4M-45	857521.4999	432090.2497	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0.20	0.013		flat
05294-SD4M-48	SD4M-48	859087.3182	432874.6062	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0.20	0.014		flat
05294-SD-LPC-C1	SD-LPC-C1	859490	432143	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0	0.001		Creek
05294-SD-LPC-C10	SD-LPC-C10	858046	431848	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0.12	0.007		Creek
05294-SD-LPC-C11	SD-LPC-C11	857981	431684	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0.21	0.008		Creek
05294-SD-LPC-C12	SD-LPC-C12	858046	431487	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0.16	0.008		Creek
05294-SD-LPC-C2	SD-LPC-C2	859096	432242	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0.11	0.002		Creek
05294-SD-LPC-C3	SD-LPC-C3	858965	432077	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0.006	0.006		Creek
05294-SD-LPC-C4	SD-LPC-C4	858768	432274	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0.19	0.009		Creek
05294-SD-LPC-C5	SD-LPC-C5	858703	432143	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	1.1	0.009		Creek
05294-SD-LPC-C6	SD-LPC-C6	858506	432176	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0.17	0.005		Creek
05294-SD-LPC-C7	SD-LPC-C7	858342	432242	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0	0.005		Creek
05294-SD-LPC-C8	SD-LPC-C8	858178	432045	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0.25	0.010		Creek
05294-SD-LPC-C9	SD-LPC-C9	857981	431946	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0.32	0.006		Creek
05295-SD-LPC-C13	SD-LPC-C13	857981	431520	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0.034	0.004		Creek
05295-SD-LPC-C14	SD-LPC-C14	857915	431487	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0	0.004		Creek
05295-SD-LPC-C15	SD-LPC-C15	858112	431060	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0.010	0.005		Creek
05295-SD-LPC-C16	SD-LPC-C16	858178	431060	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0.039	0.001		Creek
05295-SD-LPC-C17	SD-LPC-C17	858210	430929	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0.038	0.005		Creek
05295-SD-LPC-C18	SD-LPC-C18	858243	430831	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0.36	0.005		Creek
05295-SD-LPC-C19	SD-LPC-C19	858342	430798	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0.15	0.012		Creek
05295-SD-LPC-C20	SD-LPC-C20	857981	430667	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0.066	0.005		Creek
05295-SD-LPC-C21	SD-LPC-C21	857915	430470	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0.037	0.005		Creek
05295-SD-LPC-C22	SD-LPC-C22	858046	430240	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0	0.005		Creek
05295-SD-LPC-C23	SD-LPC-C23	857882	430240	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0.020	0.004		Creek
05295-SD-LPC-C24	SD-LPC-C24	857817	430174	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0.065	0.005		Creek
05295-SD-LPC-C25	SD-LPC-C25	857751	430339	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0.14	0.013		Creek
05295-SD-UPC-C1	SD-UPC-C1	859463	432649	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0.010	0.008		Creek
05295-SD-UPC-C10	SD-UPC-C10	860349	434913	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0.014	0.004		Creek
05295-SD-UPC-C11	SD-UPC-C11	860579	435044	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0.14	0.009		Creek
05295-SD-UPC-C12	SD-UPC-C12	860513	435175	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0.072	0.002		Creek
05295-SD-UPC-C2	SD-UPC-C2	859594	433042	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0.028	0.005		Creek
05295-SD-UPC-C3	SD-UPC-C3	859561	433042	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0.19	0.009		Creek
05295-SD-UPC-C4	SD-UPC-C4	859594	433666	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0.15	0.009		Creek
05295-SD-UPC-C5	SD-UPC-C5	859660	433863	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0.19	0.009		Creek
05295-SD-UPC-C6	SD-UPC-C6	859660	434552	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0.13	0.003		Creek
05295-SD-UPC-C7	SD-UPC-C7	859561	434814	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0.068	0.002		Creek
05295-SD-UPC-C8	SD-UPC-C8	860021	435208	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0	0.002		Creek
05295-SD-UPC-C9	SD-UPC-C9	860283	434978	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0.021	0.002		Creek
05297-C-15	C-15	859371.0744	431936.2803	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0.14	0.003		Creek
05297-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0.046	0.002		Creek
05297-C-29	C-29	859479.1695	432655.431	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0.13	0.003		Creek
05297-C-36	C-36	859698.6547	435167.0365	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0.16	0.004		Creek
05297-C-5	C-5	859712.9989	432500.392	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0.16	0.004		Creek

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-19

2005 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
05297-C-6	C-6	860499.2672	431263.8502	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0.22	0.003		Creek
05297-C-7	C-7	860442.2898	431762.5368	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0.41	0.027		Creek
05297-D-C	D-C	857384.8659	433899.8851	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0.11	0.003		Creek
05297-SD-UPC-C13	SD-UPC-C13	860316	435339	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0.14	0.004		Creek
05297-SD-UPC-C14	SD-UPC-C14	860382	435667	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0.14	0.004		Creek
05297-SD-UPC-C15	SD-UPC-C15	860382	435930	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0.12	0.004		Creek
05297-SD-UPC-C16	SD-UPC-C16	860808	436094	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0.23	0.004		Creek
05297-SD-UPC-C17	SD-UPC-C17	860480	436061	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0.16	0.004		Creek
05297-SD-UPC-C18	SD-UPC-C18	860382	436192	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0.14	0.004		Creek
05297-SD-UPC-C19	SD-UPC-C19	860710	436455	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0.26	0.005		Creek
05297-SD-UPC-C20	SD-UPC-C20	860414	436553	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0.012	0.001		Creek
05297-SD-UPC-C21	SD-UPC-C21	860414	436586	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0.013	0.001		Creek
05297-SD-UPC-C22	SD-UPC-C22	860250	436815	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0.26	0.004		Creek
05297-SD-UPC-C23	SD-UPC-C23	860382	436783	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0.12	0.003		Creek
05297-SD-UPC-C24	SD-UPC-C24	860316	436980	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0.033	0.001		Creek
05297-SD-UPC-C25	SD-UPC-C25	860283	437045	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0.053	0.001		Creek
05298-FS-AREA4	FS-AREA4	860879.2311	432362.9089	0	0.5	0	0	2005	10/25/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0.083	0.003		Creek
05298-FS-AREA5	FS-AREA5	859803.2565	432488.7076	0	0.5	0	0	2005	10/25/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0.22	0.003		Creek
05299-C-103	C-103	853227.0886	431746.7938	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0.092	0.003		Creek
05299-C-104	C-104	854468.8115	431157.3595	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0.40	0.003		Creek
05299-C-105	C-105	854223.513	428667.9667	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0.11	0.003		Creek
05299-C-201	C-201	857814.987	425419.277	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0.14	0.003		Creek
05299-C-C	C-C	856904.4226	432294.5919	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	1.9	0.031		Creek
05299-M-106	M-106	854391.3605	427397.9795	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0.091	0.003		flat
05299-M-107	M-107	852215.3918	430307.8487	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0.15	0.003		flat
05299-M-108	M-108	855042.6362	430887.8496	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0.10	0.003		flat
05300-C-202	C-202	850698.81	440364.652	0	0.5	0	0	2005	10/27/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0.089	0.003		Creek
05300-FS-AREA6	FS-AREA6	860410.5832	431664.1228	0	0.5	0	0	2005	10/27/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0.10	0.004		flat
05300-M-201	M-201	857935.798	425262.36	0	0.5	0	0	2005	10/27/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0.092	0.005		flat
05300-TC-C	TC-C	881698.7052	447270.2497	0	0.5	0	0	2005	10/27/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0.018	0.003		Creek
05300-TC-M	TC-M	881698.7052	447270.2497	0	0.5	0	0	2005	10/27/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0.023	0.003		flat
05301-C-203	C-203	863187.966	423923.273	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0.16	0.038		Creek
05301-C-204	C-204	860974.1085	434131.6931	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0.12	0.042		Creek
05301-C-39	C-39	861351.5163	432589.3258	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0.18	0.044		Creek
05301-CR-C	CR-C	906898.1362	549188.9258	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0.036	0.024		Creek
05301-CR-M	CR-M	906898.1362	549188.9258	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0	0.026		flat
05301-FS-AREA2	FS-AREA2	862154.7689	433484.8826	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0.40	0.014		Creek
05301-FS-AREA3	FS-AREA3	861632.5141	432897.9977	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0.92	0.24		Creek
05301-M-203	M-203	863187.966	423923.273	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0.058	0.050		flat
05301-M-204	M-204	860981.4852	434008.8032	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0.075	0.034		flat
05302-FS-AREA1	FS-AREA1	861513.7368	434105.6987	0	0.5	0	0	2005	10/29/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0.071	0.022		Creek
05304-C-200	C-200	861513.7369	434105.6987	0	0.5	0	0	2005	10/31/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0.14	0.031		Creek
05304-M-200	M-200	861735.5252	433319.3341	0	0.5	0	0	2005	10/31/2005	sediment	ECO 2005 Sampling Event	Benzo(b)fluoranthene	0.76	0.025		flat
05291-M-101	M-101	859730.1712	433775.2992	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0.026	0.001		flat
05291-M-102	M-102	859759.1305	432636.2886	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0.038	0.001		flat
05291-M-103	M-103	859621.6667	435311.7933	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0.007	0.002		flat
05291-M-104	M-104	859454.7415	433171.2408	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0.078	0.001		flat
05291-M-105	M-105	857827.2852	431971.5317	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0.091	0.002		flat
05291-M-20	M-20	860496.7611	431259.1692	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0.19	0.001		flat
05291-M-22	M-22	860449.4817	431760.6776	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0.052	0.001		flat
05291-M-24	M-24	860219.4419	432124.9611	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0.038	0.001		flat
05291-M-25	M-25	860731.5776	432370.9569	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0.15	0.002		flat
05291-MG-B7(M)	MG-B7(M)	860590.9579	432225.9609	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0.088	0.001		flat
05291-MG-D9(M)	MG-D9(M)	860351.6793	432111.3096	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0.040	0.001		flat

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-19

2005 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
05291-MG-H7(M)	MG-H7(M)	860496.8071	431667.9005	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0.085	0.001		flat
05291-MG-K7(M)	MG-K7(M)	860443.9706	431495.0232	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0.058	0.001		flat
05291-NOAA-3-G	3-NOAA-G	860168.8491	432092.5715	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	7.6	0.012		flat
05291-NOAA-5-G	5-NOAA-G	859688.2182	432470.0368	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0.018	0.001		flat
05291-NOAA-9-G	9-NOAA-G	859490.2822	432009.9869	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0.026	0.0008		flat
05292-C-10	C-10	860283.7257	430710.109	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0.077	0.001		Creek
05292-C-100	C-100	861028.1757	435629.6279	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0.042	0.001		Creek
05292-C-12	C-12	859565.6237	431701.8575	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0.047	0.001		Creek
05292-C-13	C-13	859433.9995	431647.8341	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0.022	0.001		Creek
05292-C-30	C-30	861611.0889	432775.9005	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0.89	0.016		Creek
05292-C-32	C-32	859743.2437	433272.6188	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0.019	0.0006		Creek
05292-C-33	C-33	861812.6686	433299.7291	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0.034	0.0009		Creek
05292-C-34	C-34	861541.146	434076.938	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0.066	0.001		Creek
05292-C-35	C-35	859669.4734	434447.2746	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0.038	0.001		Creek
05292-C-45	C-45	858154.7712	432254.2924	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0.035	0.0009		Creek
05292-C-9	C-9	860524.8353	432270.5116	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0.020	0.0009		Creek
05292-M-100	M-100	860635.6513	435327.64	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0.022	0.001		flat
05292-M-28	M-28	858064.7063	430617.0228	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0.046	0.001		flat
05292-M-37	M-37	861297.2605	432555.9753	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0.060	0.002		flat
05292-M-38	M-38	860957.4467	432984.4397	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0.035	0.001		flat
05292-M-41	M-41	861541.1445	434023.9381	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0.091	0.001		flat
05292-M-44	M-44	860368.2333	435646.7346	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0.044	0.001		flat
05292-M-AB	M-AB	861163.324	431376.1231	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0.028	0.002		flat
05292-MG-N2(M)	MG-N2(M)	860922.855	430761.8247	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0.020	0.001		flat
05292-NOAA-6-G	6-NOAA-G	859727.6269	431532.8034	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0.021	0.001		flat
05292-NOAA-7-G	7-NOAA-G	859229.0196	431523.3249	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0.013	0.001		flat
05292-NOAA-8-G	8-NOAA-G	859138.6073	431731.5619	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0.010	0.002		flat
05293-C-102	C-102	859041.427	435839.79	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0.033	0.001		Creek
05293-C-14	C-14	859314.6661	431771.6761	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0.032	0.0009		Creek
05293-SD4M-31	SD4M-31	858076.9971	435739.8281	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0.025	0.002		flat
05293-SD4M-33	SD4M-33	860163.882	435323.1727	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0.017	0.001		flat
05293-SD4M-34	SD4M-34	859467.8722	434911.3922	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0.032	0.001		flat
05293-SD4M-36	SD4M-36	857843.9711	434760.0361	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0.017	0.001		flat
05293-SD4M-37	SD4M-37	857151.2719	434740.7548	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0.015	0.002		flat
05293-SD4M-38	SD4M-38	856215.1581	434162.881	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0.045	0.002		flat
05293-SD4M-39	SD4M-39	856896.8567	434158.5627	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0.018	0.002		flat
05293-SD4M-40	SD4M-40	857949.5515	434035.1346	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0.027	0.001		flat
05293-SD4M-41	SD4M-41	859148.8529	434171.8021	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0.021	0.002		flat
05293-SD4M-42	SD4M-42	858352.9401	433641.5245	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0.020	0.002		flat
05293-SD4M-43	SD4M-43	857398.0334	433325.5508	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0.017	0.002		flat
05293-SD4M-44	SD4M-44	857070.6174	432707.2607	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0.031	0.001		flat
05293-SD4M-46	SD4M-46	857094.5969	431949.0615	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0.029	0.002		flat
05293-SD4M-47	SD4M-47	858719.806	432398.6169	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0.030	0.001		flat
05293-SD4M-49	SD4M-49	859444.9235	433099.5961	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0.065	0.002		flat
05293-SD4M-50	SD4M-50	858388.8606	434404.0221	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0.018	0.002		flat
05294-SD4M-27	SD4M-27	858924.4212	436696.5035	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0.059	0.005		flat
05294-SD4M-28	SD4M-28	858117.9142	436378.0258	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0.033	0.005		flat
05294-SD4M-29	SD4M-29	859170.01	436295.4977	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0.075	0.005		flat
05294-SD4M-30	SD4M-30	857221.5948	435597.8513	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0.027	0.005		flat
05294-SD4M-32	SD4M-32	859167.0864	435415.9994	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0.055	0.004		flat
05294-SD4M-35	SD4M-35	858679.1757	434987.3133	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0.042	0.006		flat
05294-SD4M-45	SD4M-45	857521.4999	432090.2497	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0.082	0.004		flat
05294-SD4M-48	SD4M-48	859087.3182	432874.6062	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0.071	0.005		flat
05294-SD-LPC-C1	SD-LPC-C1	859490	432143	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0	0.0005		Creek

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-19

2005 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
05294-SD-LPC-C10	SD-LPC-C10	858046	431848	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0.040	0.002		Creek
05294-SD-LPC-C11	SD-LPC-C11	857981	431684	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0.061	0.003		Creek
05294-SD-LPC-C12	SD-LPC-C12	858046	431487	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0.051	0.003		Creek
05294-SD-LPC-C2	SD-LPC-C2	859096	432242	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0.035	0.0007		Creek
05294-SD-LPC-C3	SD-LPC-C3	858965	432077	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0	0.002		Creek
05294-SD-LPC-C4	SD-LPC-C4	858768	432274	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0.075	0.003		Creek
05294-SD-LPC-C5	SD-LPC-C5	858703	432143	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0.25	0.003		Creek
05294-SD-LPC-C6	SD-LPC-C6	858506	432176	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0.095	0.002		Creek
05294-SD-LPC-C7	SD-LPC-C7	858342	432242	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0	0.002		Creek
05294-SD-LPC-C8	SD-LPC-C8	858178	432045	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0.070	0.003		Creek
05294-SD-LPC-C9	SD-LPC-C9	857981	431946	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0.079	0.002		Creek
05295-SD-LPC-C13	SD-LPC-C13	857981	431520	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0.011	0.001		Creek
05295-SD-LPC-C14	SD-LPC-C14	857915	431487	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0	0.001		Creek
05295-SD-LPC-C15	SD-LPC-C15	858112	431060	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0.003	0.002		Creek
05295-SD-LPC-C16	SD-LPC-C16	858178	431060	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0.012	0.0005		Creek
05295-SD-LPC-C17	SD-LPC-C17	858210	430929	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0.013	0.002		Creek
05295-SD-LPC-C18	SD-LPC-C18	858243	430831	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0.20	0.002		Creek
05295-SD-LPC-C19	SD-LPC-C19	858342	430798	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0.044	0.004		Creek
05295-SD-LPC-C20	SD-LPC-C20	857981	430667	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0.017	0.002		Creek
05295-SD-LPC-C21	SD-LPC-C21	857915	430470	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0.011	0.002		Creek
05295-SD-LPC-C22	SD-LPC-C22	858046	430240	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0	0.002		Creek
05295-SD-LPC-C23	SD-LPC-C23	857882	430240	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0.006	0.001		Creek
05295-SD-LPC-C24	SD-LPC-C24	857817	430174	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0.015	0.002		Creek
05295-SD-LPC-C25	SD-LPC-C25	857751	430339	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0.039	0.004		Creek
05295-SD-UPC-C1	SD-UPC-C1	859463	432649	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0.004	0.003		Creek
05295-SD-UPC-C10	SD-UPC-C10	860349	434913	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0.004	0.001		Creek
05295-SD-UPC-C11	SD-UPC-C11	860579	435044	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0.042	0.003		Creek
05295-SD-UPC-C12	SD-UPC-C12	860513	435175	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0.025	0.0005		Creek
05295-SD-UPC-C2	SD-UPC-C2	859594	433042	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0.007	0.002		Creek
05295-SD-UPC-C3	SD-UPC-C3	859561	433042	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0.044	0.003		Creek
05295-SD-UPC-C4	SD-UPC-C4	859594	433666	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0.042	0.003		Creek
05295-SD-UPC-C5	SD-UPC-C5	859660	433863	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0.052	0.003		Creek
05295-SD-UPC-C6	SD-UPC-C6	859660	434552	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0.045	0.0009		Creek
05295-SD-UPC-C7	SD-UPC-C7	859561	434814	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0.025	0.0007		Creek
05295-SD-UPC-C8	SD-UPC-C8	860021	435208	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	7.00E-04	0.0005		Creek
05295-SD-UPC-C9	SD-UPC-C9	860283	434978	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0.008	0.0005		Creek
05297-C-15	C-15	859371.0744	431936.2803	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0.033	0.001		Creek
05297-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0.013	0.0005		Creek
05297-C-29	C-29	859479.1695	432655.431	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0.029	0.001		Creek
05297-C-36	C-36	859698.6547	435167.0365	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0.048	0.001		Creek
05297-C-5	C-5	859712.9989	432500.392	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0.043	0.001		Creek
05297-C-6	C-6	860499.2672	431263.8502	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0.14	0.001		Creek
05297-C-7	C-7	860442.2898	431762.5368	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0.87	0.009		Creek
05297-D-C	D-C	857384.8659	433899.8851	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0.030	0.001		Creek
05297-SD-UPC-C13	SD-UPC-C13	860316	435339	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0.045	0.001		Creek
05297-SD-UPC-C14	SD-UPC-C14	860382	435667	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0.045	0.001		Creek
05297-SD-UPC-C15	SD-UPC-C15	860382	435930	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0.037	0.001		Creek
05297-SD-UPC-C16	SD-UPC-C16	860808	436094	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0.079	0.001		Creek
05297-SD-UPC-C17	SD-UPC-C17	860480	436061	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0.050	0.001		Creek
05297-SD-UPC-C18	SD-UPC-C18	860382	436192	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0.044	0.001		Creek
05297-SD-UPC-C19	SD-UPC-C19	860710	436455	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0.083	0.002		Creek
05297-SD-UPC-C20	SD-UPC-C20	860414	436553	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0.004	0.0004		Creek
05297-SD-UPC-C21	SD-UPC-C21	860414	436586	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0.006	0.0005		Creek
05297-SD-UPC-C22	SD-UPC-C22	860250	436815	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0.089	0.001		Creek

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-19

2005 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
05297-SD-UPC-C23	SD-UPC-C23	860382	436783	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0.040	0.0009		Creek
05297-SD-UPC-C24	SD-UPC-C24	860316	436980	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0.017	0.0005		Creek
05297-SD-UPC-C25	SD-UPC-C25	860283	437045	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0.026	0.0005		Creek
05298-FS-AREA4	FS-AREA4	860879.2311	432362.9089	0	0.5	0	0	2005	10/25/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0.036	0.0009		Creek
05298-FS-AREA5	FS-AREA5	859803.2565	432488.7076	0	0.5	0	0	2005	10/25/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0.067	0.001		Creek
05299-C-103	C-103	853227.0886	431746.7938	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0.027	0.001		Creek
05299-C-104	C-104	854468.8115	431157.3595	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0.11	0.0008		Creek
05299-C-105	C-105	854223.513	428667.9667	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0.026	0.001		Creek
05299-C-201	C-201	857814.987	425419.277	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0.035	0.0009		Creek
05299-C-C	C-C	856904.4226	432294.5919	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0.38	0.001		Creek
05299-M-106	M-106	854391.3605	427397.9795	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0.021	0.001		flat
05299-M-107	M-107	852215.3918	430307.8487	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0.035	0.001		flat
05299-M-108	M-108	855042.6362	430887.8496	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0.022	0.001		flat
05300-C-202	C-202	850698.81	440364.652	0	0.5	0	0	2005	10/27/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0.029	0.0009		Creek
05300-FS-AREA6	FS-AREA6	860410.5832	431664.1228	0	0.5	0	0	2005	10/27/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0.025	0.001		flat
05300-M-201	M-201	857935.798	425262.36	0	0.5	0	0	2005	10/27/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0.029	0.002		flat
05300-TC-C	TC-C	881698.7052	447270.2497	0	0.5	0	0	2005	10/27/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0.005	0.001		Creek
05300-TC-M	TC-M	881698.7052	447270.2497	0	0.5	0	0	2005	10/27/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0.006	0.001		flat
05301-C-203	C-203	863187.966	423923.273	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0.036	0.013		Creek
05301-C-204	C-204	860974.1085	434131.6931	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0.032	0.014		Creek
05301-C-39	C-39	861351.5163	432589.3258	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0.090	0.015		Creek
05301-CR-C	CR-C	906898.1362	549188.9258	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0	0.008		Creek
05301-CR-M	CR-M	906898.1362	549188.9258	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0	0.009		flat
05301-FS-AREA2	FS-AREA2	862154.7689	433484.8826	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0.30	0.005		Creek
05301-FS-AREA3	FS-AREA3	861632.5141	432897.9977	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0.94	0.079		Creek
05301-M-203	M-203	863187.966	423923.273	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0.017	0.017		flat
05301-M-204	M-204	860981.4852	434008.8032	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0.023	0.011		flat
05302-FS-AREA1	FS-AREA1	861513.7368	434105.6987	0	0.5	0	0	2005	10/29/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0.025	0.007		Creek
05304-C-200	C-200	861513.7369	434105.6987	0	0.5	0	0	2005	10/31/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0.066	0.010		Creek
05304-M-200	M-200	861735.5252	433319.3341	0	0.5	0	0	2005	10/31/2005	sediment	ECO 2005 Sampling Event	Benzo(g,h,i)perylene	0.19	0.008		flat
05291-M-101	M-101	859730.1712	433775.2992	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0.051	0.002		flat
05291-M-102	M-102	859759.1305	432636.2886	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0.058	0.002		flat
05291-M-103	M-103	859621.6667	435311.7933	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0.013	0.003		flat
05291-M-104	M-104	859454.7415	433171.2408	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0.13	0.003		flat
05291-M-105	M-105	857827.2852	431971.5317	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0.20	0.003		flat
05291-M-20	M-20	860496.7611	431259.1692	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0.069	0.002		flat
05291-M-22	M-22	860449.4817	431760.6776	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0.049	0.002		flat
05291-M-24	M-24	860219.4419	432124.9611	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0.057	0.002		flat
05291-M-25	M-25	860731.5776	432370.9569	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0.10	0.003		flat
05291-MG-B7(M)	MG-B7(M)	860590.9579	432225.9609	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0.10	0.002		flat
05291-MG-D9(M)	MG-D9(M)	860351.6793	432111.3096	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0.023	0.002		flat
05291-MG-H7(M)	MG-H7(M)	860496.8071	431667.9005	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0.077	0.002		flat
05291-MG-K7(M)	MG-K7(M)	860443.9706	431495.0232	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0.052	0.002		flat
05291-NOAA-3-G	3-NOAA-G	860168.8491	432092.5715	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	1.2	0.025		flat
05291-NOAA-5-G	5-NOAA-G	859688.2182	432470.0368	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0.036	0.002		flat
05291-NOAA-9-G	9-NOAA-G	859490.2822	432009.9869	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0.047	0.002		flat
05292-C-10	C-10	860283.7257	430710.109	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0.12	0.002		Creek
05292-C-100	C-100	861028.1757	435629.6279	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0.047	0.002		Creek
05292-C-12	C-12	859565.6237	431701.8575	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0.088	0.002		Creek
05292-C-13	C-13	859433.9995	431647.8341	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0.020	0.002		Creek
05292-C-30	C-30	861611.0889	432775.9005	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0.38	0.032		Creek
05292-C-32	C-32	859743.2437	433272.6188	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0.022	0.001		Creek
05292-C-33	C-33	861812.6686	433299.7291	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0.048	0.002		Creek
05292-C-34	C-34	861541.146	434076.938	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0.046	0.002		Creek

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-19

2005 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
05292-C-35	C-35	859669.4734	434447.2746	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0.052	0.002		Creek
05292-C-45	C-45	858154.7712	432254.2924	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0.064	0.002		Creek
05292-C-9	C-9	860524.8353	432270.5116	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0.022	0.002		Creek
05292-M-100	M-100	860635.6513	435327.64	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0.022	0.003		flat
05292-M-28	M-28	858064.7063	430617.0228	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0.052	0.002		flat
05292-M-37	M-37	861297.2605	432555.9753	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0.077	0.004		flat
05292-M-38	M-38	860957.4467	432984.4397	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0.047	0.002		flat
05292-M-41	M-41	861541.1445	434023.9381	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0.13	0.002		flat
05292-M-44	M-44	860368.2333	435646.7346	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0.046	0.002		flat
05292-M-AB	M-AB	861163.324	431376.1231	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0.031	0.003		flat
05292-MG-N2(M)	MG-N2(M)	860922.855	430761.8247	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0.016	0.003		flat
05292-NOAA-6-G	6-NOAA-G	859727.6269	431532.8034	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0.042	0.002		flat
05292-NOAA-7-G	7-NOAA-G	859229.0196	431523.3249	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0.023	0.003		flat
05292-NOAA-8-G	8-NOAA-G	859138.6073	431731.5619	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0.021	0.003		flat
05293-C-102	C-102	859041.427	435839.79	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0.049	0.002		Creek
05293-C-14	C-14	859314.6661	431771.6761	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0.038	0.002		Creek
05293-SD4M-31	SD4M-31	858076.9971	435739.8281	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0.032	0.003		flat
05293-SD4M-33	SD4M-33	860163.882	435323.1727	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0.017	0.002		flat
05293-SD4M-34	SD4M-34	859467.8722	434911.3922	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0.030	0.002		flat
05293-SD4M-36	SD4M-36	857843.9711	434760.0361	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0.032	0.003		flat
05293-SD4M-37	SD4M-37	857151.2719	434740.7548	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0.024	0.004		flat
05293-SD4M-38	SD4M-38	856215.1581	434162.881	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0.083	0.004		flat
05293-SD4M-39	SD4M-39	856896.8567	434158.5627	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0.027	0.004		flat
05293-SD4M-40	SD4M-40	857949.5515	434035.1346	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0.041	0.003		flat
05293-SD4M-41	SD4M-41	859148.8529	434171.8021	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0.027	0.004		flat
05293-SD4M-42	SD4M-42	858352.9401	433641.5245	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0.030	0.004		flat
05293-SD4M-43	SD4M-43	857398.0334	433325.5508	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0.028	0.003		flat
05293-SD4M-44	SD4M-44	857070.6174	432707.2607	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0.058	0.003		flat
05293-SD4M-46	SD4M-46	857094.5969	431949.0615	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0.040	0.004		flat
05293-SD4M-47	SD4M-47	858719.806	432398.6169	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0.036	0.003		flat
05293-SD4M-49	SD4M-49	859444.9235	433099.5961	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0.068	0.004		flat
05293-SD4M-50	SD4M-50	858388.8606	434404.0221	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0.024	0.005		flat
05294-SD4M-27	SD4M-27	858924.4212	436696.5035	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0.053	0.010		flat
05294-SD4M-28	SD4M-28	858117.9142	436378.0258	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0.046	0.010		flat
05294-SD4M-29	SD4M-29	859170.01	436295.4977	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0.081	0.010		flat
05294-SD4M-30	SD4M-30	857221.5948	435597.8513	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0.039	0.011		flat
05294-SD4M-32	SD4M-32	859167.0864	435415.9994	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0.077	0.008		flat
05294-SD4M-35	SD4M-35	858679.1757	434987.3133	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0.054	0.011		flat
05294-SD4M-45	SD4M-45	857521.4999	432090.2497	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0.11	0.009		flat
05294-SD4M-48	SD4M-48	859087.3182	432874.6062	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0.087	0.009		flat
05294-SD-LPC-C1	SD-LPC-C1	859490	432143	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0	0.0009		Creek
05294-SD-LPC-C10	SD-LPC-C10	858046	431848	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0.061	0.005		Creek
05294-SD-LPC-C11	SD-LPC-C11	857981	431684	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0.072	0.005		Creek
05294-SD-LPC-C12	SD-LPC-C12	858046	431487	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0.065	0.005		Creek
05294-SD-LPC-C2	SD-LPC-C2	859096	432242	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0.051	0.001		Creek
05294-SD-LPC-C3	SD-LPC-C3	858965	432077	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0	0.004		Creek
05294-SD-LPC-C4	SD-LPC-C4	858768	432274	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0.072	0.006		Creek
05294-SD-LPC-C5	SD-LPC-C5	858703	432143	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0.42	0.006		Creek
05294-SD-LPC-C6	SD-LPC-C6	858506	432176	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0.063	0.003		Creek
05294-SD-LPC-C7	SD-LPC-C7	858342	432242	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0	0.003		Creek
05294-SD-LPC-C8	SD-LPC-C8	858178	432045	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0.10	0.007		Creek
05294-SD-LPC-C9	SD-LPC-C9	857981	431946	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0.12	0.004		Creek
05295-SD-LPC-C13	SD-LPC-C13	857981	431520	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0.017	0.003		Creek
05295-SD-LPC-C14	SD-LPC-C14	857915	431487	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0	0.003		Creek

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-19

2005 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
05295-SD-LPC-C15	SD-LPC-C15	858112	431060	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0.004	0.003		Creek
05295-SD-LPC-C16	SD-LPC-C16	858178	431060	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0.021	0.0009		Creek
05295-SD-LPC-C17	SD-LPC-C17	858210	430929	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0.017	0.003		Creek
05295-SD-LPC-C18	SD-LPC-C18	858243	430831	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0.11	0.003		Creek
05295-SD-LPC-C19	SD-LPC-C19	858342	430798	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0.067	0.008		Creek
05295-SD-LPC-C20	SD-LPC-C20	857981	430667	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0.026	0.003		Creek
05295-SD-LPC-C21	SD-LPC-C21	857915	430470	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0.015	0.003		Creek
05295-SD-LPC-C22	SD-LPC-C22	858046	430240	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0	0.003		Creek
05295-SD-LPC-C23	SD-LPC-C23	857882	430240	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0.008	0.003		Creek
05295-SD-LPC-C24	SD-LPC-C24	857817	430174	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0.029	0.003		Creek
05295-SD-LPC-C25	SD-LPC-C25	857751	430339	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0.065	0.009		Creek
05295-SD-UPC-C1	SD-UPC-C1	859463	432649	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0	0.005		Creek
05295-SD-UPC-C10	SD-UPC-C10	860349	434913	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0.005	0.003		Creek
05295-SD-UPC-C11	SD-UPC-C11	860579	435044	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0.084	0.006		Creek
05295-SD-UPC-C12	SD-UPC-C12	860513	435175	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0.041	0.001		Creek
05295-SD-UPC-C2	SD-UPC-C2	859594	433042	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0.014	0.003		Creek
05295-SD-UPC-C3	SD-UPC-C3	859561	433042	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0.059	0.006		Creek
05295-SD-UPC-C4	SD-UPC-C4	859594	433666	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0.062	0.006		Creek
05295-SD-UPC-C5	SD-UPC-C5	859660	433863	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0.096	0.006		Creek
05295-SD-UPC-C6	SD-UPC-C6	859660	434552	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0.067	0.002		Creek
05295-SD-UPC-C7	SD-UPC-C7	859561	434814	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0.040	0.001		Creek
05295-SD-UPC-C8	SD-UPC-C8	860021	435208	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0	0.001		Creek
05295-SD-UPC-C9	SD-UPC-C9	860283	434978	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0.011	0.001		Creek
05297-C-15	C-15	859371.0744	431936.2803	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0.062	0.002		Creek
05297-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0.023	0.001		Creek
05297-C-29	C-29	859479.1695	432655.431	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0.045	0.002		Creek
05297-C-36	C-36	859698.6547	435167.0365	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0.077	0.003		Creek
05297-C-5	C-5	859712.9989	432500.392	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0.057	0.002		Creek
05297-C-6	C-6	860499.2672	431263.8502	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0.080	0.002		Creek
05297-C-7	C-7	860442.2898	431762.5368	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0.11	0.018		Creek
05297-D-C	D-C	857384.8659	433899.8851	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0.054	0.002		Creek
05297-SD-UPC-C13	SD-UPC-C13	860316	435339	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0.067	0.002		Creek
05297-SD-UPC-C14	SD-UPC-C14	860382	435667	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0.061	0.003		Creek
05297-SD-UPC-C15	SD-UPC-C15	860382	435930	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0.056	0.003		Creek
05297-SD-UPC-C16	SD-UPC-C16	860808	436094	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0.087	0.002		Creek
05297-SD-UPC-C17	SD-UPC-C17	860480	436061	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0.061	0.003		Creek
05297-SD-UPC-C18	SD-UPC-C18	860382	436192	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0.059	0.003		Creek
05297-SD-UPC-C19	SD-UPC-C19	860710	436455	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0.13	0.003		Creek
05297-SD-UPC-C20	SD-UPC-C20	860414	436553	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0.005	0.0009		Creek
05297-SD-UPC-C21	SD-UPC-C21	860414	436586	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0.005	0.0009		Creek
05297-SD-UPC-C22	SD-UPC-C22	860250	436815	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0.083	0.003		Creek
05297-SD-UPC-C23	SD-UPC-C23	860382	436783	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0.056	0.002		Creek
05297-SD-UPC-C24	SD-UPC-C24	860316	436980	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0.019	0.001		Creek
05297-SD-UPC-C25	SD-UPC-C25	860283	437045	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0.018	0.001		Creek
05298-FS-AREA4	FS-AREA4	860879.2311	432362.9089	0	0.5	0	0	2005	10/25/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0.047	0.002		Creek
05298-FS-AREA5	FS-AREA5	859803.2565	432488.7076	0	0.5	0	0	2005	10/25/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0.079	0.002		Creek
05299-C-103	C-103	853227.0886	431746.7938	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0.034	0.002		Creek
05299-C-104	C-104	854468.8115	431157.3595	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0.16	0.002		Creek
05299-C-105	C-105	854223.513	428667.9667	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0.037	0.002		Creek
05299-C-201	C-201	857814.987	425419.277	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0.081	0.002		Creek
05299-C-C	C-C	856904.4226	432294.5919	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0.91	0.002		Creek
05299-M-106	M-106	854391.3605	427397.9795	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0.040	0.002		flat
05299-M-107	M-107	852215.3918	430307.8487	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0.060	0.002		flat
05299-M-108	M-108	855042.6362	430887.8496	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0.049	0.002		flat

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-19

2005 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
05300-C-202	C-202	850698.81	440364.652	0	0.5	0	0	2005	10/27/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0.026	0.002		Creek
05300-FS-AREA6	FS-AREA6	860410.5832	431664.1228	0	0.5	0	0	2005	10/27/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0.053	0.003		flat
05300-M-201	M-201	857935.798	425262.36	0	0.5	0	0	2005	10/27/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0.059	0.003		flat
05300-TC-C	TC-C	881698.7052	447270.2497	0	0.5	0	0	2005	10/27/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0.007	0.002		Creek
05300-TC-M	TC-M	881698.7052	447270.2497	0	0.5	0	0	2005	10/27/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0.011	0.002		flat
05301-C-203	C-203	863187.966	423923.273	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0.058	0.026		Creek
05301-C-204	C-204	860974.1085	434131.6931	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0.042	0.028		Creek
05301-C-39	C-39	861351.5163	432589.3258	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0.11	0.029		Creek
05301-CR-C	CR-C	906898.1362	549188.9258	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0	0.016		Creek
05301-CR-M	CR-M	906898.1362	549188.9258	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0	0.018		flat
05301-FS-AREA2	FS-AREA2	862154.7689	433484.8826	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0.20	0.009		Creek
05301-FS-AREA3	FS-AREA3	861632.5141	432897.9977	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0.22	0.16		Creek
05301-M-203	M-203	863187.966	423923.273	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0	0.033		flat
05301-M-204	M-204	860981.4852	434008.8032	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0.030	0.023		flat
05302-FS-AREA1	FS-AREA1	861513.7368	434105.6987	0	0.5	0	0	2005	10/29/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0.022	0.015		Creek
05304-C-200	C-200	861513.7369	434105.6987	0	0.5	0	0	2005	10/31/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0.048	0.021		Creek
05304-M-200	M-200	861735.5252	433319.3341	0	0.5	0	0	2005	10/31/2005	sediment	ECO 2005 Sampling Event	Benzo(k)fluoranthene	0.31	0.016		flat
05291-M-101	M-101	859730.1712	433775.2992	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Chrysene	0.056	0.001		flat
05291-M-102	M-102	859759.1305	432636.2886	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Chrysene	0.076	0.001		flat
05291-M-103	M-103	859621.6667	435311.7933	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Chrysene	0.008	0.002		flat
05291-M-104	M-104	859454.7415	433171.2408	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Chrysene	0.12	0.001		flat
05291-M-105	M-105	857827.2852	431971.5317	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Chrysene	0.22	0.002		flat
05291-M-20	M-20	860496.7611	431259.1692	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Chrysene	0.17	0.001		flat
05291-M-22	M-22	860449.4817	431760.6776	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Chrysene	0.074	0.001		flat
05291-M-24	M-24	860219.4419	432124.9611	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Chrysene	0.077	0.001		flat
05291-M-25	M-25	860731.5776	432370.9569	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Chrysene	0.090	0.002		flat
05291-MG-B7(M)	MG-B7(M)	860590.9579	432225.9609	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Chrysene	0.14	0.001		flat
05291-MG-D9(M)	MG-D9(M)	860351.6793	432111.3096	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Chrysene	0.058	0.001		flat
05291-MG-H7(M)	MG-H7(M)	860496.8071	431667.9005	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Chrysene	0.12	0.001		flat
05291-MG-K7(M)	MG-K7(M)	860443.9706	431495.0232	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Chrysene	0.075	0.001		flat
05291-NOAA-3-G	3-NOAA-G	860168.8491	432092.5715	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Chrysene	17	0.12		flat
05291-NOAA-5-G	5-NOAA-G	859688.2182	432470.0368	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Chrysene	0.047	0.001		flat
05291-NOAA-9-G	9-NOAA-G	859490.2822	432009.9869	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Chrysene	0.064	0.0008		flat
05292-C-10	C-10	860283.7257	430710.109	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Chrysene	0.15	0.001		Creek
05292-C-100	C-100	861028.1757	435629.6279	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Chrysene	0.055	0.001		Creek
05292-C-12	C-12	859565.6237	431701.8575	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Chrysene	0.14	0.001		Creek
05292-C-13	C-13	859433.9995	431647.8341	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Chrysene	0.028	0.001		Creek
05292-C-30	C-30	861611.0889	432775.9005	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Chrysene	3.3	0.016		Creek
05292-C-32	C-32	859743.2437	433272.6188	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Chrysene	0.024	0.0006		Creek
05292-C-33	C-33	861812.6686	433299.7291	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Chrysene	0.072	0.0009		Creek
05292-C-34	C-34	861541.146	434076.938	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Chrysene	0.088	0.001		Creek
05292-C-35	C-35	859669.4734	434447.2746	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Chrysene	0.053	0.001		Creek
05292-C-45	C-45	858154.7712	432254.2924	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Chrysene	0.066	0.0009		Creek
05292-C-9	C-9	860524.8353	432270.5116	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Chrysene	0.036	0.0009		Creek
05292-M-100	M-100	860635.6513	435327.64	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Chrysene	0.036	0.001		flat
05292-M-28	M-28	858064.7063	430617.0228	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Chrysene	0.092	0.001		flat
05292-M-37	M-37	861297.2605	432555.9753	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Chrysene	0.12	0.002		flat
05292-M-38	M-38	860957.4467	432984.4397	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Chrysene	0.059	0.001		flat
05292-M-41	M-41	861541.1445	434023.9381	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Chrysene	0.12	0.001		flat
05292-M-44	M-44	860368.2333	435646.7346	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Chrysene	0.072	0.001		flat
05292-M-AB	M-AB	861163.324	431376.1231	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Chrysene	0.019	0.002		flat
05292-MG-N2(M)	MG-N2(M)	860922.855	430761.8247	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Chrysene	0.024	0.001		flat
05292-NOAA-6-G	6-NOAA-G	859727.6269	431532.8034	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Chrysene	0.043	0.001		flat
05292-NOAA-7-G	7-NOAA-G	859229.0196	431523.3249	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Chrysene	0.023	0.001		flat

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-19

2005 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
05292-NOAA-8-G	8-NOAA-G	859138.6073	431731.5619	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Chrysene	0.020	0.002		flat
05293-C-102	C-102	859041.427	435839.79	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Chrysene	0.048	0.001		Creek
05293-C-14	C-14	859314.6661	431771.6761	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Chrysene	0.049	0.0009		Creek
05293-SD4M-31	SD4M-31	858076.9971	435739.8281	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Chrysene	0.040	0.002		flat
05293-SD4M-33	SD4M-33	860163.882	435323.1727	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Chrysene	0.021	0.001		flat
05293-SD4M-34	SD4M-34	859467.8722	434911.3922	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Chrysene	0.046	0.001		flat
05293-SD4M-36	SD4M-36	857843.9711	434760.0361	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Chrysene	0.032	0.001		flat
05293-SD4M-37	SD4M-37	857151.2719	434740.7548	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Chrysene	0.031	0.002		flat
05293-SD4M-38	SD4M-38	856215.1581	434162.881	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Chrysene	0.089	0.002		flat
05293-SD4M-39	SD4M-39	856896.8567	434158.5627	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Chrysene	0.038	0.002		flat
05293-SD4M-40	SD4M-40	857949.5515	434035.1346	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Chrysene	0.050	0.001		flat
05293-SD4M-41	SD4M-41	859148.8529	434171.8021	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Chrysene	0.033	0.002		flat
05293-SD4M-42	SD4M-42	858352.9401	433641.5245	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Chrysene	0.027	0.002		flat
05293-SD4M-43	SD4M-43	857398.0334	433325.5508	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Chrysene	0.026	0.002		flat
05293-SD4M-44	SD4M-44	857070.6174	432707.2607	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Chrysene	0.077	0.001		flat
05293-SD4M-46	SD4M-46	857094.5969	431949.0615	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Chrysene	0.060	0.002		flat
05293-SD4M-47	SD4M-47	858719.806	432398.6169	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Chrysene	0.046	0.001		flat
05293-SD4M-49	SD4M-49	859444.9235	433099.5961	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Chrysene	0.099	0.002		flat
05293-SD4M-50	SD4M-50	858388.8606	434404.0221	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Chrysene	0.025	0.002		flat
05294-SD4M-27	SD4M-27	858924.4212	436696.5035	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Chrysene	0.053	0.005		flat
05294-SD4M-28	SD4M-28	858117.9142	436378.0258	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Chrysene	0.047	0.005		flat
05294-SD4M-29	SD4M-29	859170.01	436295.4977	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Chrysene	0.12	0.005		flat
05294-SD4M-30	SD4M-30	857221.5948	435597.8513	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Chrysene	0.038	0.005		flat
05294-SD4M-32	SD4M-32	859167.0864	435415.9994	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Chrysene	0.074	0.004		flat
05294-SD4M-35	SD4M-35	858679.1757	434987.3133	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Chrysene	0.057	0.006		flat
05294-SD4M-45	SD4M-45	857521.4999	432090.2497	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Chrysene	0.089	0.004		flat
05294-SD4M-48	SD4M-48	859087.3182	432874.6062	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Chrysene	0.083	0.005		flat
05294-SD-LPC-C1	SD-LPC-C1	859490	432143	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Chrysene	0	0.0005		Creek
05294-SD-LPC-C10	SD-LPC-C10	858046	431848	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Chrysene	0.070	0.002		Creek
05294-SD-LPC-C11	SD-LPC-C11	857981	431684	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Chrysene	0.10	0.003		Creek
05294-SD-LPC-C12	SD-LPC-C12	858046	431487	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Chrysene	0.084	0.003		Creek
05294-SD-LPC-C2	SD-LPC-C2	859096	432242	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Chrysene	0.056	0.0007		Creek
05294-SD-LPC-C3	SD-LPC-C3	858965	432077	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Chrysene	0	0.002		Creek
05294-SD-LPC-C4	SD-LPC-C4	858768	432274	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Chrysene	0.079	0.003		Creek
05294-SD-LPC-C5	SD-LPC-C5	858703	432143	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Chrysene	0.57	0.003		Creek
05294-SD-LPC-C6	SD-LPC-C6	858506	432176	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Chrysene	0.051	0.002		Creek
05294-SD-LPC-C7	SD-LPC-C7	858342	432242	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Chrysene	0	0.002		Creek
05294-SD-LPC-C8	SD-LPC-C8	858178	432045	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Chrysene	0.13	0.003		Creek
05294-SD-LPC-C9	SD-LPC-C9	857981	431946	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Chrysene	0.17	0.002		Creek
05295-SD-LPC-C13	SD-LPC-C13	857981	431520	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Chrysene	0.016	0.001		Creek
05295-SD-LPC-C14	SD-LPC-C14	857915	431487	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Chrysene	0	0.001		Creek
05295-SD-LPC-C15	SD-LPC-C15	858112	431060	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Chrysene	0.005	0.002		Creek
05295-SD-LPC-C16	SD-LPC-C16	858178	431060	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Chrysene	0.023	0.0005		Creek
05295-SD-LPC-C17	SD-LPC-C17	858210	430929	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Chrysene	0.013	0.002		Creek
05295-SD-LPC-C18	SD-LPC-C18	858243	430831	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Chrysene	0.21	0.002		Creek
05295-SD-LPC-C19	SD-LPC-C19	858342	430798	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Chrysene	0.083	0.004		Creek
05295-SD-LPC-C20	SD-LPC-C20	857981	430667	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Chrysene	0.030	0.002		Creek
05295-SD-LPC-C21	SD-LPC-C21	857915	430470	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Chrysene	0.014	0.002		Creek
05295-SD-LPC-C22	SD-LPC-C22	858046	430240	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Chrysene	0	0.002		Creek
05295-SD-LPC-C23	SD-LPC-C23	857882	430240	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Chrysene	0.009	0.001		Creek
05295-SD-LPC-C24	SD-LPC-C24	857817	430174	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Chrysene	0.033	0.002		Creek
05295-SD-LPC-C25	SD-LPC-C25	857751	430339	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Chrysene	0.091	0.004		Creek
05295-SD-UPC-C1	SD-UPC-C1	859463	432649	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Chrysene	0.004	0.003		Creek
05295-SD-UPC-C10	SD-UPC-C10	860349	434913	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Chrysene	0.005	0.001		Creek

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-19

2005 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
05295-SD-UPC-C11	SD-UPC-C11	860579	435044	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Chrysene	0.088	0.003		Creek
05295-SD-UPC-C12	SD-UPC-C12	860513	435175	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Chrysene	0.008	0.0005		Creek
05295-SD-UPC-C2	SD-UPC-C2	859594	433042	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Chrysene	0.014	0.002		Creek
05295-SD-UPC-C3	SD-UPC-C3	859561	433042	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Chrysene	0.087	0.003		Creek
05295-SD-UPC-C4	SD-UPC-C4	859594	433666	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Chrysene	0.064	0.003		Creek
05295-SD-UPC-C5	SD-UPC-C5	859660	433863	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Chrysene	0.079	0.003		Creek
05295-SD-UPC-C6	SD-UPC-C6	859660	434552	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Chrysene	0.065	0.0009		Creek
05295-SD-UPC-C7	SD-UPC-C7	859561	434814	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Chrysene	0.041	0.0007		Creek
05295-SD-UPC-C8	SD-UPC-C8	860021	435208	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Chrysene	0	0.0005		Creek
05295-SD-UPC-C9	SD-UPC-C9	860283	434978	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Chrysene	0.010	0.0005		Creek
05297-C-15	C-15	859371.0744	431936.2803	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Chrysene	0.075	0.001		Creek
05297-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Chrysene	0.020	0.0005		Creek
05297-C-29	C-29	859479.1695	432655.431	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Chrysene	0.087	0.001		Creek
05297-C-36	C-36	859698.6547	435167.0365	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Chrysene	0.085	0.001		Creek
05297-C-5	C-5	859712.9989	432500.392	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Chrysene	0.091	0.001		Creek
05297-C-6	C-6	860499.2672	431263.8502	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Chrysene	0.12	0.001		Creek
05297-C-7	C-7	860442.2898	431762.5368	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Chrysene	0.33	0.009		Creek
05297-D-C	D-C	857384.8659	433899.8851	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Chrysene	0.055	0.001		Creek
05297-SD-UPC-C13	SD-UPC-C13	860316	435339	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Chrysene	0.063	0.001		Creek
05297-SD-UPC-C14	SD-UPC-C14	860382	435667	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Chrysene	0.061	0.001		Creek
05297-SD-UPC-C15	SD-UPC-C15	860382	435930	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Chrysene	0.050	0.001		Creek
05297-SD-UPC-C16	SD-UPC-C16	860808	436094	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Chrysene	0.13	0.001		Creek
05297-SD-UPC-C17	SD-UPC-C17	860480	436061	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Chrysene	0.070	0.001		Creek
05297-SD-UPC-C18	SD-UPC-C18	860382	436192	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Chrysene	0.056	0.001		Creek
05297-SD-UPC-C19	SD-UPC-C19	860710	436455	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Chrysene	0.12	0.002		Creek
05297-SD-UPC-C20	SD-UPC-C20	860414	436553	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Chrysene	0.007	0.0004		Creek
05297-SD-UPC-C21	SD-UPC-C21	860414	436586	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Chrysene	0.009	0.0005		Creek
05297-SD-UPC-C22	SD-UPC-C22	860250	436815	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Chrysene	0.13	0.001		Creek
05297-SD-UPC-C23	SD-UPC-C23	860382	436783	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Chrysene	0.058	0.0009		Creek
05297-SD-UPC-C24	SD-UPC-C24	860316	436980	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Chrysene	0.020	0.0005		Creek
05297-SD-UPC-C25	SD-UPC-C25	860283	437045	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Chrysene	0.030	0.0005		Creek
05298-FS-AREA4	FS-AREA4	860879.2311	432362.9089	0	0.5	0	0	2005	10/25/2005	sediment	ECO 2005 Sampling Event	Chrysene	0.046	0.0009		Creek
05298-FS-AREA5	FS-AREA5	859803.2565	432488.7076	0	0.5	0	0	2005	10/25/2005	sediment	ECO 2005 Sampling Event	Chrysene	0.13	0.001		Creek
05299-C-103	C-103	853227.0886	431746.7938	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Chrysene	0.032	0.001		Creek
05299-C-104	C-104	854468.8115	431157.3595	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Chrysene	0.15	0.0008		Creek
05299-C-105	C-105	854223.513	428667.9667	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Chrysene	0.049	0.001		Creek
05299-C-201	C-201	857814.987	425419.277	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Chrysene	0.090	0.0009		Creek
05299-C-C	C-C	856904.4226	432294.5919	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Chrysene	1.1	0.010		Creek
05299-M-106	M-106	854391.3605	427397.9795	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Chrysene	0.058	0.001		flat
05299-M-107	M-107	852215.3918	430307.8487	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Chrysene	0.082	0.001		flat
05299-M-108	M-108	855042.6362	430887.8496	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Chrysene	0.073	0.001		flat
05300-C-202	C-202	850698.81	440364.652	0	0.5	0	0	2005	10/27/2005	sediment	ECO 2005 Sampling Event	Chrysene	0.035	0.0009		Creek
05300-FS-AREA6	FS-AREA6	860410.5832	431664.1228	0	0.5	0	0	2005	10/27/2005	sediment	ECO 2005 Sampling Event	Chrysene	0.044	0.001		flat
05300-M-201	M-201	857935.798	425262.36	0	0.5	0	0	2005	10/27/2005	sediment	ECO 2005 Sampling Event	Chrysene	0.057	0.002		flat
05300-TC-C	TC-C	881698.7052	447270.2497	0	0.5	0	0	2005	10/27/2005	sediment	ECO 2005 Sampling Event	Chrysene	0.007	0.001		Creek
05300-TC-M	TC-M	881698.7052	447270.2497	0	0.5	0	0	2005	10/27/2005	sediment	ECO 2005 Sampling Event	Chrysene	0.012	0.001		flat
05301-C-203	C-203	863187.966	423923.273	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Chrysene	0.039	0.013		Creek
05301-C-204	C-204	860974.1085	434131.6931	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Chrysene	0.048	0.014		Creek
05301-C-39	C-39	861351.5163	432589.3258	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Chrysene	0.14	0.015		Creek
05301-CR-C	CR-C	906898.1362	549188.9258	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Chrysene	0.012	0.008		Creek
05301-CR-M	CR-M	906898.1362	549188.9258	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Chrysene	0	0.009		flat
05301-FS-AREA2	FS-AREA2	862154.7689	433484.8826	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Chrysene	0.89	0.005		Creek
05301-FS-AREA3	FS-AREA3	861632.5141	432897.9977	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Chrysene	3.1	0.079		Creek
05301-M-203	M-203	863187.966	423923.273	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Chrysene	0.023	0.017		flat

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-19

2005 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
05301-M-204	M-204	860981.4852	434008.8032	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Chrysene	0.031	0.011		flat
05302-FS-AREA1	FS-AREA1	861513.7368	434105.6987	0	0.5	0	0	2005	10/29/2005	sediment	ECO 2005 Sampling Event	Chrysene	0.049	0.007		Creek
05304-C-200	C-200	861513.7369	434105.6987	0	0.5	0	0	2005	10/31/2005	sediment	ECO 2005 Sampling Event	Chrysene	0.14	0.010		Creek
05304-M-200	M-200	861735.5252	433319.3341	0	0.5	0	0	2005	10/31/2005	sediment	ECO 2005 Sampling Event	Chrysene	0.51	0.008		flat
05291-M-101	M-101	859730.1712	433775.2992	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0.009	0.002		flat
05291-M-102	M-102	859759.1305	432636.2886	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0.012	0.002		flat
05291-M-103	M-103	859621.6667	435311.7933	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0	0.003		flat
05291-M-104	M-104	859454.7415	433171.2408	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0.029	0.003		flat
05291-M-105	M-105	857827.2852	431971.5317	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0.032	0.003		flat
05291-M-20	M-20	860496.7611	431259.1692	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0.084	0.002		flat
05291-M-22	M-22	860449.4817	431760.6776	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0.016	0.002		flat
05291-M-24	M-24	860219.4419	432124.9611	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0.014	0.002		flat
05291-M-25	M-25	860731.5776	432370.9569	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0.055	0.003		flat
05291-MG-B7(M)	MG-B7(M)	860590.9579	432225.9609	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0.030	0.002		flat
05291-MG-D9(M)	MG-D9(M)	860351.6793	432111.3096	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0.012	0.002		flat
05291-MG-H7(M)	MG-H7(M)	860496.8071	431667.9005	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0.029	0.002		flat
05291-MG-K7(M)	MG-K7(M)	860443.9706	431495.0232	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0.018	0.002		flat
05291-NOAA-3-G	3-NOAA-G	860168.8491	432092.5715	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	2.7	0.025		flat
05291-NOAA-5-G	5-NOAA-G	859688.2182	432470.0368	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0.006	0.002		flat
05291-NOAA-9-G	9-NOAA-G	859490.2822	432009.9869	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0.010	0.002		flat
05292-C-10	C-10	860283.7257	430710.109	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0.027	0.002		Creek
05292-C-100	C-100	861028.1757	435629.6279	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0.013	0.002		Creek
05292-C-12	C-12	859565.6237	431701.8575	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0.017	0.002		Creek
05292-C-13	C-13	859433.9995	431647.8341	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0.006	0.002		Creek
05292-C-30	C-30	861611.0889	432775.9005	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0.21	0.032		Creek
05292-C-32	C-32	859743.2437	433272.6188	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0.006	0.001		Creek
05292-C-33	C-33	861812.6686	433299.7291	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0.013	0.002		Creek
05292-C-34	C-34	861541.146	434076.938	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0.019	0.002		Creek
05292-C-35	C-35	859669.4734	434447.2746	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0.011	0.002		Creek
05292-C-45	C-45	858154.7712	432254.2924	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0.011	0.002		Creek
05292-C-9	C-9	860524.8353	432270.5116	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0.007	0.002		Creek
05292-M-100	M-100	860635.6513	435327.64	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0.007	0.003		flat
05292-M-28	M-28	858064.7063	430617.0228	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0.014	0.002		flat
05292-M-37	M-37	861297.2605	432555.9753	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0.019	0.004		flat
05292-M-38	M-38	860957.4467	432984.4397	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0.011	0.002		flat
05292-M-41	M-41	861541.1445	434023.9381	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0.029	0.002		flat
05292-M-44	M-44	860368.2333	435646.7346	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0.012	0.002		flat
05292-M-AB	M-AB	861163.324	431376.1231	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0.010	0.003		flat
05292-MG-N2(M)	MG-N2(M)	860922.855	430761.8247	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0.007	0.003		flat
05292-NOAA-6-G	6-NOAA-G	859727.6269	431532.8034	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0.006	0.002		flat
05292-NOAA-7-G	7-NOAA-G	859229.0196	431523.3249	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0.004	0.003		flat
05292-NOAA-8-G	8-NOAA-G	859138.6073	431731.5619	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0	0.003		flat
05293-C-102	C-102	859041.427	435839.79	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0.009	0.002		Creek
05293-C-14	C-14	859314.6661	431771.6761	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0.010	0.002		Creek
05293-SD4M-31	SD4M-31	858076.9971	435739.8281	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0.006	0.003		flat
05293-SD4M-33	SD4M-33	860163.882	435323.1727	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0.004	0.002		flat
05293-SD4M-34	SD4M-34	859467.8722	434911.3922	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0.008	0.002		flat
05293-SD4M-36	SD4M-36	857843.9711	434760.0361	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0.005	0.003		flat
05293-SD4M-37	SD4M-37	857151.2719	434740.7548	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0.004	0.004		flat
05293-SD4M-38	SD4M-38	856215.1581	434162.881	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0.013	0.004		flat
05293-SD4M-39	SD4M-39	856896.8567	434158.5627	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0.006	0.004		flat
05293-SD4M-40	SD4M-40	857949.5515	434035.1346	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0.008	0.003		flat
05293-SD4M-41	SD4M-41	859148.8529	434171.8021	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0.005	0.004		flat
05293-SD4M-42	SD4M-42	858352.9401	433641.5245	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0.005	0.004		flat

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-19

2005 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
05293-SD4M-43	SD4M-43	857398.0334	433325.5508	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0.005	0.003		flat
05293-SD4M-44	SD4M-44	857070.6174	432707.2607	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0.009	0.003		flat
05293-SD4M-46	SD4M-46	857094.5969	431949.0615	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0.008	0.004		flat
05293-SD4M-47	SD4M-47	858719.806	432398.6169	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0.008	0.003		flat
05293-SD4M-49	SD4M-49	859444.9235	433099.5961	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0.017	0.004		flat
05293-SD4M-50	SD4M-50	858388.8606	434404.0221	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0.006	0.005		flat
05294-SD4M-27	SD4M-27	858924.4212	436696.5035	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0.015	0.010		flat
05294-SD4M-28	SD4M-28	858117.9142	436378.0258	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0	0.010		flat
05294-SD4M-29	SD4M-29	859170.01	436295.4977	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0.019	0.010		flat
05294-SD4M-30	SD4M-30	857221.5948	435597.8513	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0	0.011		flat
05294-SD4M-32	SD4M-32	859167.0864	435415.9994	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0.015	0.008		flat
05294-SD4M-35	SD4M-35	858679.1757	434987.3133	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0	0.011		flat
05294-SD4M-45	SD4M-45	857521.4999	432090.2497	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0.028	0.009		flat
05294-SD4M-48	SD4M-48	859087.3182	432874.6062	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0.020	0.009		flat
05294-SD-LPC-C1	SD-LPC-C1	859490	432143	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0	0.0009		Creek
05294-SD-LPC-C10	SD-LPC-C10	858046	431848	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0.011	0.005		Creek
05294-SD-LPC-C11	SD-LPC-C11	857981	431684	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0.018	0.005		Creek
05294-SD-LPC-C12	SD-LPC-C12	858046	431487	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0.015	0.005		Creek
05294-SD-LPC-C2	SD-LPC-C2	859096	432242	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0.010	0.001		Creek
05294-SD-LPC-C3	SD-LPC-C3	858965	432077	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0	0.004		Creek
05294-SD-LPC-C4	SD-LPC-C4	858768	432274	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0.025	0.006		Creek
05294-SD-LPC-C5	SD-LPC-C5	858703	432143	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0.079	0.006		Creek
05294-SD-LPC-C6	SD-LPC-C6	858506	432176	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0.037	0.003		Creek
05294-SD-LPC-C7	SD-LPC-C7	858342	432242	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0	0.003		Creek
05294-SD-LPC-C8	SD-LPC-C8	858178	432045	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0.021	0.007		Creek
05294-SD-LPC-C9	SD-LPC-C9	857981	431946	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0.026	0.004		Creek
05295-SD-LPC-C13	SD-LPC-C13	857981	431520	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0.003	0.003		Creek
05295-SD-LPC-C14	SD-LPC-C14	857915	431487	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0	0.003		Creek
05295-SD-LPC-C15	SD-LPC-C15	858112	431060	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0	0.003		Creek
05295-SD-LPC-C16	SD-LPC-C16	858178	431060	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0.004	0.0009		Creek
05295-SD-LPC-C17	SD-LPC-C17	858210	430929	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0.004	0.003		Creek
05295-SD-LPC-C18	SD-LPC-C18	858243	430831	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0.10	0.003		Creek
05295-SD-LPC-C19	SD-LPC-C19	858342	430798	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0.013	0.008		Creek
05295-SD-LPC-C20	SD-LPC-C20	857981	430667	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0.005	0.003		Creek
05295-SD-LPC-C21	SD-LPC-C21	857915	430470	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0.003	0.003		Creek
05295-SD-LPC-C22	SD-LPC-C22	858046	430240	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0	0.003		Creek
05295-SD-LPC-C23	SD-LPC-C23	857882	430240	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0	0.003		Creek
05295-SD-LPC-C24	SD-LPC-C24	857817	430174	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0.005	0.003		Creek
05295-SD-LPC-C25	SD-LPC-C25	857751	430339	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0.013	0.009		Creek
05295-SD-UPC-C1	SD-UPC-C1	859463	432649	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0	0.005		Creek
05295-SD-UPC-C10	SD-UPC-C10	860349	434913	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0	0.003		Creek
05295-SD-UPC-C11	SD-UPC-C11	860579	435044	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0.012	0.006		Creek
05295-SD-UPC-C12	SD-UPC-C12	860513	435175	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0.009	0.001		Creek
05295-SD-UPC-C2	SD-UPC-C2	859594	433042	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0	0.003		Creek
05295-SD-UPC-C3	SD-UPC-C3	859561	433042	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0.014	0.006		Creek
05295-SD-UPC-C4	SD-UPC-C4	859594	433666	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0.011	0.006		Creek
05295-SD-UPC-C5	SD-UPC-C5	859660	433863	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0.014	0.006		Creek
05295-SD-UPC-C6	SD-UPC-C6	859660	434552	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0.014	0.002		Creek
05295-SD-UPC-C7	SD-UPC-C7	859561	434814	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0.008	0.001		Creek
05295-SD-UPC-C8	SD-UPC-C8	860021	435208	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0	0.001		Creek
05295-SD-UPC-C9	SD-UPC-C9	860283	434978	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0.002	0.001		Creek
05297-C-15	C-15	859371.0744	431936.2803	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0.012	0.002		Creek
05297-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0.004	0.001		Creek
05297-C-29	C-29	859479.1695	432655.431	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0.010	0.002		Creek

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-19

2005 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
05297-C-36	C-36	859698.6547	435167.0365	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0.016	0.003		Creek
05297-C-5	C-5	859712.9989	432500.392	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0.015	0.002		Creek
05297-C-6	C-6	860499.2672	431263.8502	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0.046	0.002		Creek
05297-C-7	C-7	860442.2898	431762.5368	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0.15	0.018		Creek
05297-D-C	D-C	857384.8659	433899.8851	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0.011	0.002		Creek
05297-SD-UPC-C13	SD-UPC-C13	860316	435339	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0.016	0.002		Creek
05297-SD-UPC-C14	SD-UPC-C14	860382	435667	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0.016	0.003		Creek
05297-SD-UPC-C15	SD-UPC-C15	860382	435930	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0.012	0.003		Creek
05297-SD-UPC-C16	SD-UPC-C16	860808	436094	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0.026	0.002		Creek
05297-SD-UPC-C17	SD-UPC-C17	860480	436061	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0.017	0.003		Creek
05297-SD-UPC-C18	SD-UPC-C18	860382	436192	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0.015	0.003		Creek
05297-SD-UPC-C19	SD-UPC-C19	860710	436455	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0.028	0.003		Creek
05297-SD-UPC-C20	SD-UPC-C20	860414	436553	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0.001	0.0009		Creek
05297-SD-UPC-C21	SD-UPC-C21	860414	436586	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0.002	0.0009		Creek
05297-SD-UPC-C22	SD-UPC-C22	860250	436815	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0.025	0.003		Creek
05297-SD-UPC-C23	SD-UPC-C23	860382	436783	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0.012	0.002		Creek
05297-SD-UPC-C24	SD-UPC-C24	860316	436980	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0.004	0.001		Creek
05297-SD-UPC-C25	SD-UPC-C25	860283	437045	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0.006	0.001		Creek
05298-FS-AREA4	FS-AREA4	860879.2311	432362.9089	0	0.5	0	0	2005	10/25/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0.011	0.002		Creek
05298-FS-AREA5	FS-AREA5	859803.2565	432488.7076	0	0.5	0	0	2005	10/25/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0.019	0.002		Creek
05299-C-103	C-103	853227.0886	431746.7938	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0.008	0.002		Creek
05299-C-104	C-104	854468.8115	431157.3595	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0.036	0.002		Creek
05299-C-105	C-105	854223.513	428667.9667	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0.007	0.002		Creek
05299-C-201	C-201	857814.987	425419.277	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0.011	0.002		Creek
05299-C-C	C-C	856904.4226	432294.5919	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0.15	0.002		Creek
05299-M-106	M-106	854391.3605	427397.9795	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0.006	0.002		flat
05299-M-107	M-107	852215.3918	430307.8487	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0.011	0.002		flat
05299-M-108	M-108	855042.6362	430887.8496	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0.007	0.002		flat
05300-C-202	C-202	850698.81	440364.652	0	0.5	0	0	2005	10/27/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0.009	0.002		Creek
05300-FS-AREA6	FS-AREA6	860410.5832	431664.1228	0	0.5	0	0	2005	10/27/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0.008	0.003		flat
05300-M-201	M-201	857935.798	425262.36	0	0.5	0	0	2005	10/27/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0.008	0.003		flat
05300-TC-C	TC-C	881698.7052	447270.2497	0	0.5	0	0	2005	10/27/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0	0.002		Creek
05300-TC-M	TC-M	881698.7052	447270.2497	0	0.5	0	0	2005	10/27/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0	0.002		flat
05301-C-203	C-203	863187.966	423923.273	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0	0.026		Creek
05301-C-204	C-204	860974.1085	434131.6931	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0	0.028		Creek
05301-C-39	C-39	861351.5163	432589.3258	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0	0.029		Creek
05301-CR-C	CR-C	906898.1362	549188.9258	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0	0.016		Creek
05301-CR-M	CR-M	906898.1362	549188.9258	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0	0.018		flat
05301-FS-AREA2	FS-AREA2	862154.7689	433484.8826	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0.059	0.009		Creek
05301-FS-AREA3	FS-AREA3	861632.5141	432897.9977	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0.21	0.16		Creek
05301-M-203	M-203	863187.966	423923.273	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0	0.033		flat
05301-M-204	M-204	860981.4852	434008.8032	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0	0.023		flat
05302-FS-AREA1	FS-AREA1	861513.7368	434105.6987	0	0.5	0	0	2005	10/29/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0	0.015		Creek
05304-C-200	C-200	861513.7369	434105.6987	0	0.5	0	0	2005	10/31/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0	0.021		Creek
05304-M-200	M-200	861735.5252	433319.3341	0	0.5	0	0	2005	10/31/2005	sediment	ECO 2005 Sampling Event	Dibenzo(a,h)anthracene	0.058	0.016		flat
05291-M-101	M-101	859730.1712	433775.2992	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0.10	0.002		flat
05291-M-102	M-102	859759.1305	432636.2886	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0.11	0.002		flat
05291-M-103	M-103	859621.6667	435311.7933	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0.032	0.003		flat
05291-M-104	M-104	859454.7415	433171.2408	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0.15	0.003		flat
05291-M-105	M-105	857827.2852	431971.5317	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0.33	0.003		flat
05291-M-20	M-20	860496.7611	431259.1692	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0.10	0.002		flat
05291-M-22	M-22	860449.4817	431760.6776	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0.13	0.002		flat
05291-M-24	M-24	860219.4419	432124.9611	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0.13	0.002		flat
05291-M-25	M-25	860731.5776	432370.9569	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0.11	0.003		flat

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-19

2005 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
05291-MG-B7(M)	MG-B7(M)	860590.9579	432225.9609	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0.19	0.002		flat
05291-MG-D9(M)	MG-D9(M)	860351.6793	432111.3096	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0.088	0.002		flat
05291-MG-H7(M)	MG-H7(M)	860496.8071	431667.9005	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0.23	0.002		flat
05291-MG-K7(M)	MG-K7(M)	860443.9706	431495.0232	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0.15	0.002		flat
05291-NOAA-3-G	3-NOAA-G	860168.8491	432092.5715	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	4.9	0.025		flat
05291-NOAA-5-G	5-NOAA-G	859688.2182	432470.0368	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0.048	0.002		flat
05291-NOAA-9-G	9-NOAA-G	859490.2822	432009.9869	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0.059	0.002		flat
05292-C-10	C-10	860283.7257	430710.109	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0.29	0.002		Creek
05292-C-100	C-100	861028.1757	435629.6279	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0.17	0.002		Creek
05292-C-12	C-12	859565.6237	431701.8575	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0.18	0.002		Creek
05292-C-13	C-13	859433.9995	431647.8341	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0.049	0.002		Creek
05292-C-30	C-30	861611.0889	432775.9005	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	4.1	0.032		Creek
05292-C-32	C-32	859743.2437	433272.6188	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0.059	0.001		Creek
05292-C-33	C-33	861812.6686	433299.7291	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0.077	0.002		Creek
05292-C-34	C-34	861541.146	434076.938	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0.19	0.002		Creek
05292-C-35	C-35	859669.4734	434447.2746	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0.14	0.002		Creek
05292-C-45	C-45	858154.7712	432254.2924	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0.12	0.002		Creek
05292-C-9	C-9	860524.8353	432270.5116	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0.047	0.002		Creek
05292-M-100	M-100	860635.6513	435327.64	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0.12	0.003		flat
05292-M-28	M-28	858064.7063	430617.0228	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0.15	0.002		flat
05292-M-37	M-37	861297.2605	432555.9753	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0.16	0.004		flat
05292-M-38	M-38	860957.4467	432984.4397	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0.088	0.002		flat
05292-M-41	M-41	861541.1445	434023.9381	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0.25	0.002		flat
05292-M-44	M-44	860368.2333	435646.7346	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0.15	0.002		flat
05292-M-AB	M-AB	861163.324	431376.1231	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0.080	0.003		flat
05292-MG-N2(M)	MG-N2(M)	860922.855	430761.8247	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0.039	0.003		flat
05292-NOAA-6-G	6-NOAA-G	859727.6269	431532.8034	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0.069	0.002		flat
05292-NOAA-7-G	7-NOAA-G	859229.0196	431523.3249	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0.051	0.003		flat
05292-NOAA-8-G	8-NOAA-G	859138.6073	431731.5619	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0.049	0.003		flat
05293-C-102	C-102	859041.427	435839.79	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0.13	0.002		Creek
05293-C-14	C-14	859314.6661	431771.6761	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0.17	0.002		Creek
05293-SD4M-31	SD4M-31	858076.9971	435739.8281	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0.085	0.003		flat
05293-SD4M-33	SD4M-33	860163.882	435323.1727	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0.057	0.002		flat
05293-SD4M-34	SD4M-34	859467.8722	434911.3922	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0.046	0.002		flat
05293-SD4M-36	SD4M-36	857843.9711	434760.0361	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0.053	0.003		flat
05293-SD4M-37	SD4M-37	857151.2719	434740.7548	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0.071	0.004		flat
05293-SD4M-38	SD4M-38	856215.1581	434162.881	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0.11	0.004		flat
05293-SD4M-39	SD4M-39	856896.8567	434158.5627	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0.077	0.004		flat
05293-SD4M-40	SD4M-40	857949.5515	434035.1346	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0.084	0.003		flat
05293-SD4M-41	SD4M-41	859148.8529	434171.8021	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0.083	0.004		flat
05293-SD4M-42	SD4M-42	858352.9401	433641.5245	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0.075	0.004		flat
05293-SD4M-43	SD4M-43	857398.0334	433325.5508	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0.077	0.003		flat
05293-SD4M-44	SD4M-44	857070.6174	432707.2607	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0.072	0.003		flat
05293-SD4M-46	SD4M-46	857094.5969	431949.0615	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0.094	0.004		flat
05293-SD4M-47	SD4M-47	858719.806	432398.6169	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0.068	0.003		flat
05293-SD4M-49	SD4M-49	859444.9235	433099.5961	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0.099	0.004		flat
05293-SD4M-50	SD4M-50	858388.8606	434404.0221	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0.056	0.005		flat
05294-SD4M-27	SD4M-27	858924.4212	436696.5035	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0.12	0.010		flat
05294-SD4M-28	SD4M-28	858117.9142	436378.0258	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0.16	0.010		flat
05294-SD4M-29	SD4M-29	859170.01	436295.4977	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0.30	0.010		flat
05294-SD4M-30	SD4M-30	857221.5948	435597.8513	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0.16	0.011		flat
05294-SD4M-32	SD4M-32	859167.0864	435415.9994	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0.14	0.008		flat
05294-SD4M-35	SD4M-35	858679.1757	434987.3133	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0.13	0.011		flat
05294-SD4M-45	SD4M-45	857521.4999	432090.2497	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0.20	0.009		flat

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-19

2005 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
05294-SD4M-48	SD4M-48	859087.3182	432874.6062	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0.21	0.009		flat
05294-SD-LPC-C1	SD-LPC-C1	859490	432143	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0	0.0009		Creek
05294-SD-LPC-C10	SD-LPC-C10	858046	431848	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0.17	0.005		Creek
05294-SD-LPC-C11	SD-LPC-C11	857981	431684	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0.22	0.005		Creek
05294-SD-LPC-C12	SD-LPC-C12	858046	431487	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0.16	0.005		Creek
05294-SD-LPC-C2	SD-LPC-C2	859096	432242	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0.059	0.001		Creek
05294-SD-LPC-C3	SD-LPC-C3	858965	432077	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0.007	0.004		Creek
05294-SD-LPC-C4	SD-LPC-C4	858768	432274	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0.15	0.006		Creek
05294-SD-LPC-C5	SD-LPC-C5	858703	432143	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	1.2	0.006		Creek
05294-SD-LPC-C6	SD-LPC-C6	858506	432176	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0.047	0.003		Creek
05294-SD-LPC-C7	SD-LPC-C7	858342	432242	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0	0.003		Creek
05294-SD-LPC-C8	SD-LPC-C8	858178	432045	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0.31	0.007		Creek
05294-SD-LPC-C9	SD-LPC-C9	857981	431946	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0.15	0.004		Creek
05295-SD-LPC-C13	SD-LPC-C13	857981	431520	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0.029	0.003		Creek
05295-SD-LPC-C14	SD-LPC-C14	857915	431487	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0	0.003		Creek
05295-SD-LPC-C15	SD-LPC-C15	858112	431060	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0.010	0.003		Creek
05295-SD-LPC-C16	SD-LPC-C16	858178	431060	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0.069	0.0009		Creek
05295-SD-LPC-C17	SD-LPC-C17	858210	430929	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0.022	0.003		Creek
05295-SD-LPC-C18	SD-LPC-C18	858243	430831	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0.33	0.003		Creek
05295-SD-LPC-C19	SD-LPC-C19	858342	430798	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0.10	0.008		Creek
05295-SD-LPC-C20	SD-LPC-C20	857981	430667	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0.078	0.003		Creek
05295-SD-LPC-C21	SD-LPC-C21	857915	430470	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0.032	0.003		Creek
05295-SD-LPC-C22	SD-LPC-C22	858046	430240	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0	0.003		Creek
05295-SD-LPC-C23	SD-LPC-C23	857882	430240	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0.026	0.003		Creek
05295-SD-LPC-C24	SD-LPC-C24	857817	430174	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0.048	0.003		Creek
05295-SD-LPC-C25	SD-LPC-C25	857751	430339	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0.21	0.009		Creek
05295-SD-UPC-C1	SD-UPC-C1	859463	432649	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0.016	0.005		Creek
05295-SD-UPC-C10	SD-UPC-C10	860349	434913	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0.021	0.003		Creek
05295-SD-UPC-C11	SD-UPC-C11	860579	435044	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0.29	0.006		Creek
05295-SD-UPC-C12	SD-UPC-C12	860513	435175	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0.035	0.001		Creek
05295-SD-UPC-C2	SD-UPC-C2	859594	433042	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0.037	0.003		Creek
05295-SD-UPC-C3	SD-UPC-C3	859561	433042	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0.29	0.006		Creek
05295-SD-UPC-C4	SD-UPC-C4	859594	433666	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0.20	0.006		Creek
05295-SD-UPC-C5	SD-UPC-C5	859660	433863	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0.23	0.006		Creek
05295-SD-UPC-C6	SD-UPC-C6	859660	434552	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0.21	0.002		Creek
05295-SD-UPC-C7	SD-UPC-C7	859561	434814	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0.081	0.001		Creek
05295-SD-UPC-C8	SD-UPC-C8	860021	435208	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0	0.001		Creek
05295-SD-UPC-C9	SD-UPC-C9	860283	434978	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0.023	0.001		Creek
05297-C-15	C-15	859371.0744	431936.2803	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0.20	0.002		Creek
05297-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0.033	0.001		Creek
05297-C-29	C-29	859479.1695	432655.431	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0.16	0.002		Creek
05297-C-36	C-36	859698.6547	435167.0365	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0.24	0.003		Creek
05297-C-5	C-5	859712.9989	432500.392	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0.20	0.002		Creek
05297-C-6	C-6	860499.2672	431263.8502	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0.19	0.002		Creek
05297-C-7	C-7	860442.2898	431762.5368	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0.54	0.018		Creek
05297-D-C	D-C	857384.8659	433899.8851	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0.17	0.002		Creek
05297-SD-UPC-C13	SD-UPC-C13	860316	435339	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0.16	0.002		Creek
05297-SD-UPC-C14	SD-UPC-C14	860382	435667	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0.17	0.003		Creek
05297-SD-UPC-C15	SD-UPC-C15	860382	435930	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0.14	0.003		Creek
05297-SD-UPC-C16	SD-UPC-C16	860808	436094	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0.27	0.002		Creek
05297-SD-UPC-C17	SD-UPC-C17	860480	436061	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0.18	0.003		Creek
05297-SD-UPC-C18	SD-UPC-C18	860382	436192	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0.15	0.003		Creek
05297-SD-UPC-C19	SD-UPC-C19	860710	436455	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0.25	0.003		Creek
05297-SD-UPC-C20	SD-UPC-C20	860414	436553	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0.013	0.0009		Creek

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-19

2005 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
05297-SD-UPC-C21	SD-UPC-C21	860414	436586	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0.017	0.0009		Creek
05297-SD-UPC-C22	SD-UPC-C22	860250	436815	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0.32	0.003		Creek
05297-SD-UPC-C23	SD-UPC-C23	860382	436783	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0.12	0.002		Creek
05297-SD-UPC-C24	SD-UPC-C24	860316	436980	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0.042	0.001		Creek
05297-SD-UPC-C25	SD-UPC-C25	860283	437045	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0.058	0.001		Creek
05298-FS-AREA4	FS-AREA4	860879.2311	432362.9089	0	0.5	0	0	2005	10/25/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0.080	0.002		Creek
05298-FS-AREA5	FS-AREA5	859803.2565	432488.7076	0	0.5	0	0	2005	10/25/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0.24	0.002		Creek
05299-C-103	C-103	853227.0886	431746.7938	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0.084	0.002		Creek
05299-C-104	C-104	854468.8115	431157.3595	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0.096	0.002		Creek
05299-C-105	C-105	854223.513	428667.9667	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0.086	0.002		Creek
05299-C-201	C-201	857814.987	425419.277	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0.21	0.002		Creek
05299-C-C	C-C	856904.4226	432294.5919	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	1.1	0.020		Creek
05299-M-106	M-106	854391.3605	427397.9795	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0.098	0.002		flat
05299-M-107	M-107	852215.3918	430307.8487	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0.15	0.002		flat
05299-M-108	M-108	855042.6362	430887.8496	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0.10	0.002		flat
05300-C-202	C-202	850698.81	440364.652	0	0.5	0	0	2005	10/27/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0.058	0.002		Creek
05300-FS-AREA6	FS-AREA6	860410.5832	431664.1228	0	0.5	0	0	2005	10/27/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0.11	0.003		flat
05300-M-201	M-201	857935.798	425262.36	0	0.5	0	0	2005	10/27/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0.078	0.003		flat
05300-TC-C	TC-C	881698.7052	447270.2497	0	0.5	0	0	2005	10/27/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0.018	0.002		Creek
05300-TC-M	TC-M	881698.7052	447270.2497	0	0.5	0	0	2005	10/27/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0.022	0.002		flat
05301-C-203	C-203	863187.966	423923.273	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0.18	0.026		Creek
05301-C-204	C-204	860974.1085	434131.6931	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0.12	0.028		Creek
05301-C-39	C-39	861351.5163	432589.3258	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0.17	0.029		Creek
05301-CR-C	CR-C	906898.1362	549188.9258	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0	0.016		Creek
05301-CR-M	CR-M	906898.1362	549188.9258	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0	0.018		flat
05301-FS-AREA2	FS-AREA2	862154.7689	433484.8826	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0.43	0.009		Creek
05301-FS-AREA3	FS-AREA3	861632.5141	432897.9977	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	2.9	0.16		Creek
05301-M-203	M-203	863187.966	423923.273	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0.056	0.033		flat
05301-M-204	M-204	860981.4852	434008.8032	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0.048	0.023		flat
05302-FS-AREA1	FS-AREA1	861513.7368	434105.6987	0	0.5	0	0	2005	10/29/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0.077	0.015		Creek
05304-C-200	C-200	861513.7369	434105.6987	0	0.5	0	0	2005	10/31/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0.14	0.021		Creek
05304-M-200	M-200	861735.5252	433319.3341	0	0.5	0	0	2005	10/31/2005	sediment	ECO 2005 Sampling Event	Fluoranthene	0.85	0.016		flat
05291-M-101	M-101	859730.1712	433775.2992	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Fluorene	0.007	0.001		flat
05291-M-102	M-102	859759.1305	432636.2886	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Fluorene	0.005	0.001		flat
05291-M-103	M-103	859621.6667	435311.7933	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Fluorene	0.003	0.002		flat
05291-M-104	M-104	859454.7415	433171.2408	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Fluorene	0.007	0.001		flat
05291-M-105	M-105	857827.2852	431971.5317	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Fluorene	0.009	0.002		flat
05291-M-20	M-20	860496.7611	431259.1692	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Fluorene	0.003	0.001		flat
05291-M-22	M-22	860449.4817	431760.6776	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Fluorene	0.005	0.001		flat
05291-M-24	M-24	860219.4419	432124.9611	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Fluorene	0.005	0.001		flat
05291-M-25	M-25	860731.5776	432370.9569	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Fluorene	0.008	0.002		flat
05291-MG-B7(M)	MG-B7(M)	860590.9579	432225.9609	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Fluorene	0.006	0.001		flat
05291-MG-D9(M)	MG-D9(M)	860351.6793	432111.3096	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Fluorene	0.003	0.001		flat
05291-MG-H7(M)	MG-H7(M)	860496.8071	431667.9005	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Fluorene	0.008	0.001		flat
05291-MG-K7(M)	MG-K7(M)	860443.9706	431495.0232	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Fluorene	0.006	0.001		flat
05291-NOAA-3-G	3-NOAA-G	860168.8491	432092.5715	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Fluorene	0.097	0.012		flat
05291-NOAA-5-G	5-NOAA-G	859688.2182	432470.0368	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Fluorene	0.004	0.001		flat
05291-NOAA-9-G	9-NOAA-G	859490.2822	432009.9869	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Fluorene	0.003	0.0008		flat
05292-C-10	C-10	860283.7257	430710.109	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Fluorene	0.014	0.001		Creek
05292-C-100	C-100	861028.1757	435629.6279	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Fluorene	0.005	0.001		Creek
05292-C-12	C-12	859565.6237	431701.8575	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Fluorene	0.009	0.001		Creek
05292-C-13	C-13	859433.9995	431647.8341	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Fluorene	0.002	0.001		Creek
05292-C-30	C-30	861611.0889	432775.9005	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Fluorene	0.077	0.016		Creek
05292-C-32	C-32	859743.2437	433272.6188	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Fluorene	0.003	0.0006		Creek

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-19
2005 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
05292-C-33	C-33	861812.6686	433299.7291	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Fluorene	0.006	0.0009		Creek
05292-C-34	C-34	861541.146	434076.938	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Fluorene	0.008	0.001		Creek
05292-C-35	C-35	859669.4734	434447.2746	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Fluorene	0.006	0.001		Creek
05292-C-45	C-45	858154.7712	432254.2924	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Fluorene	0.004	0.0009		Creek
05292-C-9	C-9	860524.8353	432270.5116	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Fluorene	0.002	0.0009		Creek
05292-M-100	M-100	860635.6513	435327.64	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Fluorene	0.005	0.001		flat
05292-M-28	M-28	858064.7063	430617.0228	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Fluorene	0.008	0.001		flat
05292-M-37	M-37	861297.2605	432555.9753	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Fluorene	0.007	0.002		flat
05292-M-38	M-38	860957.4467	432984.4397	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Fluorene	0.005	0.001		flat
05292-M-41	M-41	861541.1445	434023.9381	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Fluorene	0.012	0.001		flat
05292-M-44	M-44	860368.2333	435646.7346	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Fluorene	0.007	0.001		flat
05292-M-AB	M-AB	861163.324	431376.1231	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Fluorene	0.005	0.002		flat
05292-MG-N2(M)	MG-N2(M)	860922.855	430761.8247	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Fluorene	0.003	0.001		flat
05292-NOAA-6-G	6-NOAA-G	859727.6269	431532.8034	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Fluorene	0.004	0.001		flat
05292-NOAA-7-G	7-NOAA-G	859229.0196	431523.3249	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Fluorene	0.004	0.001		flat
05292-NOAA-8-G	8-NOAA-G	859138.6073	431731.5619	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Fluorene	0.004	0.002		flat
05293-C-102	C-102	859041.427	435839.79	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Fluorene	0.004	0.001		Creek
05293-C-14	C-14	859314.6661	431771.6761	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Fluorene	0.004	0.0009		Creek
05293-SD4M-31	SD4M-31	858076.9971	435739.8281	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Fluorene	0.003	0.002		flat
05293-SD4M-33	SD4M-33	860163.882	435323.1727	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Fluorene	0.001	0.001		flat
05293-SD4M-34	SD4M-34	859467.8722	434911.3922	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Fluorene	0.002	0.001		flat
05293-SD4M-36	SD4M-36	857843.9711	434760.0361	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Fluorene	0.002	0.001		flat
05293-SD4M-37	SD4M-37	857151.2719	434740.7548	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Fluorene	0.003	0.002		flat
05293-SD4M-38	SD4M-38	856215.1581	434162.881	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Fluorene	0.004	0.002		flat
05293-SD4M-39	SD4M-39	856896.8567	434158.5627	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Fluorene	0.003	0.002		flat
05293-SD4M-40	SD4M-40	857949.5515	434035.1346	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Fluorene	0.004	0.001		flat
05293-SD4M-41	SD4M-41	859148.8529	434171.8021	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Fluorene	0.003	0.002		flat
05293-SD4M-42	SD4M-42	858352.9401	433641.5245	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Fluorene	0.004	0.002		flat
05293-SD4M-43	SD4M-43	857398.0334	433325.5508	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Fluorene	0.002	0.002		flat
05293-SD4M-44	SD4M-44	857070.6174	432707.2607	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Fluorene	0.004	0.001		flat
05293-SD4M-46	SD4M-46	857094.5969	431949.0615	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Fluorene	0.003	0.002		flat
05293-SD4M-47	SD4M-47	858719.806	432398.6169	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Fluorene	0.002	0.001		flat
05293-SD4M-49	SD4M-49	859444.9235	433099.5961	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Fluorene	0.003	0.002		flat
05293-SD4M-50	SD4M-50	858388.8606	434404.0221	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Fluorene	0.005	0.002		flat
05294-SD4M-27	SD4M-27	858924.4212	436696.5035	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Fluorene	0.007	0.005		flat
05294-SD4M-28	SD4M-28	858117.9142	436378.0258	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Fluorene	0.005	0.005		flat
05294-SD4M-29	SD4M-29	859170.01	436295.4977	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Fluorene	0.007	0.005		flat
05294-SD4M-30	SD4M-30	857221.5948	435597.8513	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Fluorene	0.007	0.005		flat
05294-SD4M-32	SD4M-32	859167.0864	435415.9994	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Fluorene	0.005	0.004		flat
05294-SD4M-35	SD4M-35	858679.1757	434987.3133	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Fluorene	0.008	0.006		flat
05294-SD4M-45	SD4M-45	857521.4999	432090.2497	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Fluorene	0.010	0.004		flat
05294-SD4M-48	SD4M-48	859087.3182	432874.6062	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Fluorene	0.009	0.005		flat
05294-SD-LPC-C1	SD-LPC-C1	859490	432143	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Fluorene	0	0.0005		Creek
05294-SD-LPC-C10	SD-LPC-C10	858046	431848	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Fluorene	0.006	0.002		Creek
05294-SD-LPC-C11	SD-LPC-C11	857981	431684	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Fluorene	0.014	0.003		Creek
05294-SD-LPC-C12	SD-LPC-C12	858046	431487	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Fluorene	0.003	0.003		Creek
05294-SD-LPC-C2	SD-LPC-C2	859096	432242	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Fluorene	0.002	0.0007		Creek
05294-SD-LPC-C3	SD-LPC-C3	858965	432077	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Fluorene	0	0.002		Creek
05294-SD-LPC-C4	SD-LPC-C4	858768	432274	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Fluorene	0.007	0.003		Creek
05294-SD-LPC-C5	SD-LPC-C5	858703	432143	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Fluorene	0.059	0.003		Creek
05294-SD-LPC-C6	SD-LPC-C6	858506	432176	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Fluorene	0.004	0.002		Creek
05294-SD-LPC-C7	SD-LPC-C7	858342	432242	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Fluorene	0	0.002		Creek
05294-SD-LPC-C8	SD-LPC-C8	858178	432045	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Fluorene	0.006	0.003		Creek
05294-SD-LPC-C9	SD-LPC-C9	857981	431946	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Fluorene	0.004	0.002		Creek

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Removed
0=Not removed
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5=Believed to be removed

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2005 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
05295-SD-LPC-C13	SD-LPC-C13	857981	431520	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Fluorene	0	0.001		Creek
05295-SD-LPC-C14	SD-LPC-C14	857915	431487	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Fluorene	0	0.001		Creek
05295-SD-LPC-C15	SD-LPC-C15	858112	431060	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Fluorene	0	0.002		Creek
05295-SD-LPC-C16	SD-LPC-C16	858178	431060	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Fluorene	0.002	0.0005		Creek
05295-SD-LPC-C17	SD-LPC-C17	858210	430929	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Fluorene	0	0.002		Creek
05295-SD-LPC-C18	SD-LPC-C18	858243	430831	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Fluorene	0.002	0.002		Creek
05295-SD-LPC-C19	SD-LPC-C19	858342	430798	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Fluorene	0	0.004		Creek
05295-SD-LPC-C20	SD-LPC-C20	857981	430667	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Fluorene	0.002	0.002		Creek
05295-SD-LPC-C21	SD-LPC-C21	857915	430470	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Fluorene	0	0.002		Creek
05295-SD-LPC-C22	SD-LPC-C22	858046	430240	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Fluorene	0	0.002		Creek
05295-SD-LPC-C23	SD-LPC-C23	857882	430240	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Fluorene	0	0.001		Creek
05295-SD-LPC-C24	SD-LPC-C24	857817	430174	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Fluorene	0	0.002		Creek
05295-SD-LPC-C25	SD-LPC-C25	857751	430339	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Fluorene	0.009	0.004		Creek
05295-SD-UPC-C1	SD-UPC-C1	859463	432649	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Fluorene	0	0.003		Creek
05295-SD-UPC-C10	SD-UPC-C10	860349	434913	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Fluorene	0	0.001		Creek
05295-SD-UPC-C11	SD-UPC-C11	860579	435044	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Fluorene	0.015	0.003		Creek
05295-SD-UPC-C12	SD-UPC-C12	860513	435175	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Fluorene	0.002	0.0005		Creek
05295-SD-UPC-C2	SD-UPC-C2	859594	433042	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Fluorene	0.002	0.002		Creek
05295-SD-UPC-C3	SD-UPC-C3	859561	433042	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Fluorene	0.010	0.003		Creek
05295-SD-UPC-C4	SD-UPC-C4	859594	433666	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Fluorene	0.005	0.003		Creek
05295-SD-UPC-C5	SD-UPC-C5	859660	433863	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Fluorene	0.006	0.003		Creek
05295-SD-UPC-C6	SD-UPC-C6	859660	434552	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Fluorene	0.008	0.0009		Creek
05295-SD-UPC-C7	SD-UPC-C7	859561	434814	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Fluorene	0.003	0.0007		Creek
05295-SD-UPC-C8	SD-UPC-C8	860021	435208	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Fluorene	0	0.0005		Creek
05295-SD-UPC-C9	SD-UPC-C9	860283	434978	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Fluorene	0.001	0.0005		Creek
05297-C-15	C-15	859371.0744	431936.2803	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Fluorene	0.007	0.001		Creek
05297-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Fluorene	0.002	0.0005		Creek
05297-C-29	C-29	859479.1695	432655.431	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Fluorene	0.004	0.001		Creek
05297-C-36	C-36	859698.6547	435167.0365	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Fluorene	0.011	0.001		Creek
05297-C-5	C-5	859712.9989	432500.392	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Fluorene	0.011	0.001		Creek
05297-C-6	C-6	860499.2672	431263.8502	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Fluorene	0.009	0.001		Creek
05297-C-7	C-7	860442.2898	431762.5368	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Fluorene	0.048	0.009		Creek
05297-D-C	D-C	857384.8659	433899.8851	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Fluorene	0.007	0.001		Creek
05297-SD-UPC-C13	SD-UPC-C13	860316	435339	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Fluorene	0.005	0.001		Creek
05297-SD-UPC-C14	SD-UPC-C14	860382	435667	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Fluorene	0.006	0.001		Creek
05297-SD-UPC-C15	SD-UPC-C15	860382	435930	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Fluorene	0.007	0.001		Creek
05297-SD-UPC-C16	SD-UPC-C16	860808	436094	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Fluorene	0.007	0.001		Creek
05297-SD-UPC-C17	SD-UPC-C17	860480	436061	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Fluorene	0.006	0.001		Creek
05297-SD-UPC-C18	SD-UPC-C18	860382	436192	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Fluorene	0.006	0.001		Creek
05297-SD-UPC-C19	SD-UPC-C19	860710	436455	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Fluorene	0.008	0.002		Creek
05297-SD-UPC-C20	SD-UPC-C20	860414	436553	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Fluorene	0	0.0004		Creek
05297-SD-UPC-C21	SD-UPC-C21	860414	436586	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Fluorene	7.00E-04	0.0005		Creek
05297-SD-UPC-C22	SD-UPC-C22	860250	436815	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Fluorene	0.009	0.001		Creek
05297-SD-UPC-C23	SD-UPC-C23	860382	436783	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Fluorene	0.004	0.0009		Creek
05297-SD-UPC-C24	SD-UPC-C24	860316	436980	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Fluorene	8.00E-04	0.0005		Creek
05297-SD-UPC-C25	SD-UPC-C25	860283	437045	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Fluorene	0.002	0.0005		Creek
05298-FS-AREA4	FS-AREA4	860879.2311	432362.9089	0	0.5	0	0	2005	10/25/2005	sediment	ECO 2005 Sampling Event	Fluorene	0.003	0.0009		Creek
05298-FS-AREA5	FS-AREA5	859803.2565	432488.7076	0	0.5	0	0	2005	10/25/2005	sediment	ECO 2005 Sampling Event	Fluorene	0.008	0.001		Creek
05299-C-103	C-103	853227.0886	431746.7938	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Fluorene	0.003	0.001		Creek
05299-C-104	C-104	854468.8115	431157.3595	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Fluorene	0.004	0.0008		Creek
05299-C-105	C-105	854223.513	428667.9667	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Fluorene	0.004	0.001		Creek
05299-C-201	C-201	857814.987	425419.277	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Fluorene	0.015	0.0009		Creek
05299-C-C	C-C	856904.4226	432294.5919	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Fluorene	0.014	0.001		Creek
05299-M-106	M-106	854391.3605	427397.9795	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Fluorene	0.004	0.001		flat

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1=Post Ex bottom Sample
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0=Not removed
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Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
05299-M-107	M-107	852215.3918	430307.8487	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Fluorene	0.006	0.001		flat
05299-M-108	M-108	855042.6362	430887.8496	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Fluorene	0.004	0.001		flat
05300-C-202	C-202	850698.81	440364.652	0	0.5	0	0	2005	10/27/2005	sediment	ECO 2005 Sampling Event	Fluorene	0.001	0.0009		Creek
05300-FS-AREA6	FS-AREA6	860410.5832	431664.1228	0	0.5	0	0	2005	10/27/2005	sediment	ECO 2005 Sampling Event	Fluorene	0.004	0.001		flat
05300-M-201	M-201	857935.798	425262.36	0	0.5	0	0	2005	10/27/2005	sediment	ECO 2005 Sampling Event	Fluorene	0.003	0.002		flat
05300-TC-C	TC-C	881698.7052	447270.2497	0	0.5	0	0	2005	10/27/2005	sediment	ECO 2005 Sampling Event	Fluorene	0.002	0.001		Creek
05300-TC-M	TC-M	881698.7052	447270.2497	0	0.5	0	0	2005	10/27/2005	sediment	ECO 2005 Sampling Event	Fluorene	0.002	0.001		flat
05301-C-203	C-203	863187.966	423923.273	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Fluorene	0	0.013		Creek
05301-C-204	C-204	860974.1085	434131.6931	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Fluorene	0	0.014		Creek
05301-C-39	C-39	861351.5163	432589.3258	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Fluorene	0	0.015		Creek
05301-CR-C	CR-C	906898.1362	549188.9258	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Fluorene	0	0.008		Creek
05301-CR-M	CR-M	906898.1362	549188.9258	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Fluorene	0	0.009		flat
05301-FS-AREA2	FS-AREA2	862154.7689	433484.8826	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Fluorene	0.078	0.005		Creek
05301-FS-AREA3	FS-AREA3	861632.5141	432897.9977	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Fluorene	4.3	0.079		Creek
05301-M-203	M-203	863187.966	423923.273	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Fluorene	0	0.017		flat
05301-M-204	M-204	860981.4852	434008.8032	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Fluorene	0	0.011		flat
05302-FS-AREA1	FS-AREA1	861513.7368	434105.6987	0	0.5	0	0	2005	10/29/2005	sediment	ECO 2005 Sampling Event	Fluorene	0	0.007		Creek
05304-C-200	C-200	861513.7369	434105.6987	0	0.5	0	0	2005	10/31/2005	sediment	ECO 2005 Sampling Event	Fluorene	0	0.010		Creek
05304-M-200	M-200	861735.5252	433319.3341	0	0.5	0	0	2005	10/31/2005	sediment	ECO 2005 Sampling Event	Fluorene	0.012	0.008		flat
05291-M-101	M-101	859730.1712	433775.2992	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0.027	0.001		flat
05291-M-102	M-102	859759.1305	432636.2886	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0.036	0.001		flat
05291-M-103	M-103	859621.6667	435311.7933	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0.007	0.002		flat
05291-M-104	M-104	859454.7415	433171.2408	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0.081	0.001		flat
05291-M-105	M-105	857827.2852	431971.5317	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0.097	0.002		flat
05291-M-20	M-20	860496.7611	431259.1692	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0.11	0.001		flat
05291-M-22	M-22	860449.4817	431760.6776	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0.046	0.001		flat
05291-M-24	M-24	860219.4419	432124.9611	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0.029	0.001		flat
05291-M-25	M-25	860731.5776	432370.9569	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0.089	0.002		flat
05291-MG-B7(M)	MG-B7(M)	860590.9579	432225.9609	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0.082	0.001		flat
05291-MG-D9(M)	MG-D9(M)	860351.6793	432111.3096	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0.032	0.001		flat
05291-MG-H7(M)	MG-H7(M)	860496.8071	431667.9005	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0.063	0.001		flat
05291-MG-K7(M)	MG-K7(M)	860443.9706	431495.0232	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0.046	0.001		flat
05291-NOAA-3-G	3-NOAA-G	860168.8491	432092.5715	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	2.9	0.012		flat
05291-NOAA-5-G	5-NOAA-G	859688.2182	432470.0368	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0.020	0.001		flat
05291-NOAA-9-G	9-NOAA-G	859490.2822	432009.9869	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0.029	0.0008		flat
05292-C-10	C-10	860283.7257	430710.109	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0.077	0.001		Creek
05292-C-100	C-100	861028.1757	435629.6279	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0.038	0.001		Creek
05292-C-12	C-12	859565.6237	431701.8575	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0.048	0.001		Creek
05292-C-13	C-13	859433.9995	431647.8341	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0.021	0.001		Creek
05292-C-30	C-30	861611.0889	432775.9005	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0.41	0.016		Creek
05292-C-32	C-32	859743.2437	433272.6188	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0.016	0.0006		Creek
05292-C-33	C-33	861812.6686	433299.7291	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0.032	0.0009		Creek
05292-C-34	C-34	861541.146	434076.938	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0.047	0.001		Creek
05292-C-35	C-35	859669.4734	434447.2746	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0.034	0.001		Creek
05292-C-45	C-45	858154.7712	432254.2924	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0.035	0.0009		Creek
05292-C-9	C-9	860524.8353	432270.5116	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0.016	0.0009		Creek
05292-M-100	M-100	860635.6513	435327.64	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0.020	0.001		flat
05292-M-28	M-28	858064.7063	430617.0228	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0.045	0.001		flat
05292-M-37	M-37	861297.2605	432555.9753	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0.051	0.002		flat
05292-M-38	M-38	860957.4467	432984.4397	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0.032	0.001		flat
05292-M-41	M-41	861541.1445	434023.9381	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0.087	0.001		flat
05292-M-44	M-44	860368.2333	435646.7346	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0.039	0.001		flat
05292-M-AB	M-AB	861163.324	431376.1231	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0.022	0.002		flat
05292-MG-N2(M)	MG-N2(M)	860922.855	430761.8247	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0.014	0.001		flat

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-19

2005 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
05292-NOAA-6-G	6-NOAA-G	859727.6269	431532.8034	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0.021	0.001		flat
05292-NOAA-7-G	7-NOAA-G	859229.0196	431523.3249	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0.013	0.001		flat
05292-NOAA-8-G	8-NOAA-G	859138.6073	431731.5619	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0.010	0.002		flat
05293-C-102	C-102	859041.427	435839.79	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0.031	0.001		Creek
05293-C-14	C-14	859314.6661	431771.6761	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0.028	0.0009		Creek
05293-SD4M-31	SD4M-31	858076.9971	435739.8281	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0.023	0.002		flat
05293-SD4M-33	SD4M-33	860163.882	435323.1727	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0.015	0.001		flat
05293-SD4M-34	SD4M-34	859467.8722	434911.3922	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0.028	0.001		flat
05293-SD4M-36	SD4M-36	857843.9711	434760.0361	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0.019	0.001		flat
05293-SD4M-37	SD4M-37	857151.2719	434740.7548	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0.015	0.002		flat
05293-SD4M-38	SD4M-38	856215.1581	434162.881	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0.043	0.002		flat
05293-SD4M-39	SD4M-39	856896.8567	434158.5627	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0.017	0.002		flat
05293-SD4M-40	SD4M-40	857949.5515	434035.1346	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0.028	0.001		flat
05293-SD4M-41	SD4M-41	859148.8529	434171.8021	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0.018	0.002		flat
05293-SD4M-42	SD4M-42	858352.9401	433641.5245	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0.018	0.002		flat
05293-SD4M-43	SD4M-43	857398.0334	433325.5508	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0.016	0.002		flat
05293-SD4M-44	SD4M-44	857070.6174	432707.2607	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0.030	0.001		flat
05293-SD4M-46	SD4M-46	857094.5969	431949.0615	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0.029	0.002		flat
05293-SD4M-47	SD4M-47	858719.806	432398.6169	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0.028	0.001		flat
05293-SD4M-49	SD4M-49	859444.9235	433099.5961	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0.060	0.002		flat
05293-SD4M-50	SD4M-50	858388.8606	434404.0221	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0.017	0.002		flat
05294-SD4M-27	SD4M-27	858924.4212	436696.5035	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0.049	0.005		flat
05294-SD4M-28	SD4M-28	858117.9142	436378.0258	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0.034	0.005		flat
05294-SD4M-29	SD4M-29	859170.01	436295.4977	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0.075	0.005		flat
05294-SD4M-30	SD4M-30	857221.5948	435597.8513	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0.025	0.005		flat
05294-SD4M-32	SD4M-32	859167.0864	435415.9994	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0.054	0.004		flat
05294-SD4M-35	SD4M-35	858679.1757	434987.3133	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0.038	0.006		flat
05294-SD4M-45	SD4M-45	857521.4999	432090.2497	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0.082	0.004		flat
05294-SD4M-48	SD4M-48	859087.3182	432874.6062	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0.064	0.005		flat
05294-SD-LPC-C1	SD-LPC-C1	859490	432143	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.0005		Creek
05294-SD-LPC-C10	SD-LPC-C10	858046	431848	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0.036	0.002		Creek
05294-SD-LPC-C11	SD-LPC-C11	857981	431684	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0.058	0.003		Creek
05294-SD-LPC-C12	SD-LPC-C12	858046	431487	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0.045	0.003		Creek
05294-SD-LPC-C2	SD-LPC-C2	859096	432242	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0.031	0.0007		Creek
05294-SD-LPC-C3	SD-LPC-C3	858965	432077	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.002		Creek
05294-SD-LPC-C4	SD-LPC-C4	858768	432274	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0.060	0.003		Creek
05294-SD-LPC-C5	SD-LPC-C5	858703	432143	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0.23	0.003		Creek
05294-SD-LPC-C6	SD-LPC-C6	858506	432176	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0.056	0.002		Creek
05294-SD-LPC-C7	SD-LPC-C7	858342	432242	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.002		Creek
05294-SD-LPC-C8	SD-LPC-C8	858178	432045	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0.067	0.003		Creek
05294-SD-LPC-C9	SD-LPC-C9	857981	431946	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0.078	0.002		Creek
05295-SD-LPC-C13	SD-LPC-C13	857981	431520	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0.009	0.001		Creek
05295-SD-LPC-C14	SD-LPC-C14	857915	431487	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.001		Creek
05295-SD-LPC-C15	SD-LPC-C15	858112	431060	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0.002	0.002		Creek
05295-SD-LPC-C16	SD-LPC-C16	858178	431060	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0.010	0.0005		Creek
05295-SD-LPC-C17	SD-LPC-C17	858210	430929	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0.010	0.002		Creek
05295-SD-LPC-C18	SD-LPC-C18	858243	430831	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0.11	0.002		Creek
05295-SD-LPC-C19	SD-LPC-C19	858342	430798	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0.043	0.004		Creek
05295-SD-LPC-C20	SD-LPC-C20	857981	430667	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0.017	0.002		Creek
05295-SD-LPC-C21	SD-LPC-C21	857915	430470	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0.010	0.002		Creek
05295-SD-LPC-C22	SD-LPC-C22	858046	430240	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.002		Creek
05295-SD-LPC-C23	SD-LPC-C23	857882	430240	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0.005	0.001		Creek
05295-SD-LPC-C24	SD-LPC-C24	857817	430174	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0.015	0.002		Creek
05295-SD-LPC-C25	SD-LPC-C25	857751	430339	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0.041	0.004		Creek

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-19

2005 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
05295-SD-UPC-C1	SD-UPC-C1	859463	432649	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0.003	0.003		Creek
05295-SD-UPC-C10	SD-UPC-C10	860349	434913	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0.004	0.001		Creek
05295-SD-UPC-C11	SD-UPC-C11	860579	435044	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0.041	0.003		Creek
05295-SD-UPC-C12	SD-UPC-C12	860513	435175	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0.024	0.0005		Creek
05295-SD-UPC-C2	SD-UPC-C2	859594	433042	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0.007	0.002		Creek
05295-SD-UPC-C3	SD-UPC-C3	859561	433042	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0.039	0.003		Creek
05295-SD-UPC-C4	SD-UPC-C4	859594	433666	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0.039	0.003		Creek
05295-SD-UPC-C5	SD-UPC-C5	859660	433863	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0.051	0.003		Creek
05295-SD-UPC-C6	SD-UPC-C6	859660	434552	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0.044	0.0009		Creek
05295-SD-UPC-C7	SD-UPC-C7	859561	434814	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0.024	0.0007		Creek
05295-SD-UPC-C8	SD-UPC-C8	860021	435208	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.0005		Creek
05295-SD-UPC-C9	SD-UPC-C9	860283	434978	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0.007	0.0005		Creek
05297-C-15	C-15	859371.0744	431936.2803	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0.035	0.001		Creek
05297-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0.013	0.0005		Creek
05297-C-29	C-29	859479.1695	432655.431	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0.031	0.001		Creek
05297-C-36	C-36	859698.6547	435167.0365	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0.049	0.001		Creek
05297-C-5	C-5	859712.9989	432500.392	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0.043	0.001		Creek
05297-C-6	C-6	860499.2672	431263.8502	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0.087	0.001		Creek
05297-C-7	C-7	860442.2898	431762.5368	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0.27	0.009		Creek
05297-D-C	D-C	857384.8659	433899.8851	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0.031	0.001		Creek
05297-SD-UPC-C13	SD-UPC-C13	860316	435339	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0.045	0.001		Creek
05297-SD-UPC-C14	SD-UPC-C14	860382	435667	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0.043	0.001		Creek
05297-SD-UPC-C15	SD-UPC-C15	860382	435930	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0.034	0.001		Creek
05297-SD-UPC-C16	SD-UPC-C16	860808	436094	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0.075	0.001		Creek
05297-SD-UPC-C17	SD-UPC-C17	860480	436061	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0.047	0.001		Creek
05297-SD-UPC-C18	SD-UPC-C18	860382	436192	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0.041	0.001		Creek
05297-SD-UPC-C19	SD-UPC-C19	860710	436455	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0.080	0.002		Creek
05297-SD-UPC-C20	SD-UPC-C20	860414	436553	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0.004	0.0004		Creek
05297-SD-UPC-C21	SD-UPC-C21	860414	436586	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0.005	0.0005		Creek
05297-SD-UPC-C22	SD-UPC-C22	860250	436815	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0.081	0.001		Creek
05297-SD-UPC-C23	SD-UPC-C23	860382	436783	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0.038	0.0009		Creek
05297-SD-UPC-C24	SD-UPC-C24	860316	436980	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0.015	0.0005		Creek
05297-SD-UPC-C25	SD-UPC-C25	860283	437045	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0.022	0.0005		Creek
05298-FS-AREA4	FS-AREA4	860879.2311	432362.9089	0	0.5	0	0	2005	10/25/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0.027	0.0009		Creek
05298-FS-AREA5	FS-AREA5	859803.2565	432488.7076	0	0.5	0	0	2005	10/25/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0.059	0.001		Creek
05299-C-103	C-103	853227.0886	431746.7938	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0.025	0.001		Creek
05299-C-104	C-104	854468.8115	431157.3595	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0.10	0.0008		Creek
05299-C-105	C-105	854223.513	428667.9667	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0.025	0.001		Creek
05299-C-201	C-201	857814.987	425419.277	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0.036	0.0009		Creek
05299-C-C	C-C	856904.4226	432294.5919	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0.42	0.001		Creek
05299-M-106	M-106	854391.3605	427397.9795	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0.020	0.001		flat
05299-M-107	M-107	852215.3918	430307.8487	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0.036	0.001		flat
05299-M-108	M-108	855042.6362	430887.8496	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0.024	0.001		flat
05300-C-202	C-202	850698.81	440364.652	0	0.5	0	0	2005	10/27/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0.026	0.0009		Creek
05300-FS-AREA6	FS-AREA6	860410.5832	431664.1228	0	0.5	0	0	2005	10/27/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0.024	0.001		flat
05300-M-201	M-201	857935.798	425262.36	0	0.5	0	0	2005	10/27/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0.029	0.002		flat
05300-TC-C	TC-C	881698.7052	447270.2497	0	0.5	0	0	2005	10/27/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0.005	0.001		Creek
05300-TC-M	TC-M	881698.7052	447270.2497	0	0.5	0	0	2005	10/27/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0.006	0.001		flat
05301-C-203	C-203	863187.966	423923.273	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0.034	0.013		Creek
05301-C-204	C-204	860974.1085	434131.6931	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0.026	0.014		Creek
05301-C-39	C-39	861351.5163	432589.3258	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0.065	0.015		Creek
05301-CR-C	CR-C	906898.1362	549188.9258	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.008		Creek
05301-CR-M	CR-M	906898.1362	549188.9258	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.009		flat
05301-FS-AREA2	FS-AREA2	862154.7689	433484.8826	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0.15	0.005		Creek

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-19

2005 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
05301-FS-AREA3	FS-AREA3	861632.5141	432897.9977	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0.37	0.079		Creek
05301-M-203	M-203	863187.966	423923.273	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0	0.017		flat
05301-M-204	M-204	860981.4852	434008.8032	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0.022	0.011		flat
05302-FS-AREA1	FS-AREA1	861513.7368	434105.6987	0	0.5	0	0	2005	10/29/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0.019	0.007		Creek
05304-C-200	C-200	861513.7369	434105.6987	0	0.5	0	0	2005	10/31/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0.043	0.010		Creek
05304-M-200	M-200	861735.5252	433319.3341	0	0.5	0	0	2005	10/31/2005	sediment	ECO 2005 Sampling Event	Indeno(1,2,3-cd)pyrene	0.18	0.008		flat
05291-M-101	M-101	859730.1712	433775.2992	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0.011	0.003		flat
05291-M-102	M-102	859759.1305	432636.2886	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0.006	0.004		flat
05291-M-103	M-103	859621.6667	435311.7933	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0	0.005		flat
05291-M-104	M-104	859454.7415	433171.2408	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0.006	0.004		flat
05291-M-105	M-105	857827.2852	431971.5317	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0.011	0.005		flat
05291-M-20	M-20	860496.7611	431259.1692	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0.004	0.003		flat
05291-M-22	M-22	860449.4817	431760.6776	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0	0.003		flat
05291-M-24	M-24	860219.4419	432124.9611	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0.005	0.003		flat
05291-M-25	M-25	860731.5776	432370.9569	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0.010	0.005		flat
05291-MG-B7(M)	MG-B7(M)	860590.9579	432225.9609	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0.004	0.003		flat
05291-MG-D9(M)	MG-D9(M)	860351.6793	432111.3096	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0.004	0.003		flat
05291-MG-H7(M)	MG-H7(M)	860496.8071	431667.9005	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0.006	0.003		flat
05291-MG-K7(M)	MG-K7(M)	860443.9706	431495.0232	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0.004	0.003		flat
05291-NOAA-3-G	3-NOAA-G	860168.8491	432092.5715	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0.37	0.037		flat
05291-NOAA-5-G	5-NOAA-G	859688.2182	432470.0368	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0.004	0.003		flat
05291-NOAA-9-G	9-NOAA-G	859490.2822	432009.9869	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0.003	0.002		flat
05292-C-10	C-10	860283.7257	430710.109	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0.015	0.003		Creek
05292-C-100	C-100	861028.1757	435629.6279	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0.006	0.003		Creek
05292-C-12	C-12	859565.6237	431701.8575	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0.007	0.003		Creek
05292-C-13	C-13	859433.9995	431647.8341	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0.003	0.003		Creek
05292-C-30	C-30	861611.0889	432775.9005	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0.34	0.048		Creek
05292-C-32	C-32	859743.2437	433272.6188	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0.002	0.002		Creek
05292-C-33	C-33	861812.6686	433299.7291	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0.011	0.003		Creek
05292-C-34	C-34	861541.146	434076.938	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0.008	0.003		Creek
05292-C-35	C-35	859669.4734	434447.2746	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0.005	0.003		Creek
05292-C-45	C-45	858154.7712	432254.2924	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0.003	0.003		Creek
05292-C-9	C-9	860524.8353	432270.5116	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0.005	0.003		Creek
05292-M-100	M-100	860635.6513	435327.64	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0.007	0.004		flat
05292-M-28	M-28	858064.7063	430617.0228	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0.007	0.003		flat
05292-M-37	M-37	861297.2605	432555.9753	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0.025	0.005		flat
05292-M-38	M-38	860957.4467	432984.4397	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0.007	0.004		flat
05292-M-41	M-41	861541.1445	434023.9381	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0.009	0.003		flat
05292-M-44	M-44	860368.2333	435646.7346	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0.006	0.003		flat
05292-M-AB	M-AB	861163.324	431376.1231	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0.007	0.005		flat
05292-MG-N2(M)	MG-N2(M)	860922.855	430761.8247	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0.005	0.004		flat
05292-NOAA-6-G	6-NOAA-G	859727.6269	431532.8034	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0.007	0.004		flat
05292-NOAA-7-G	7-NOAA-G	859229.0196	431523.3249	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0.006	0.004		flat
05292-NOAA-8-G	8-NOAA-G	859138.6073	431731.5619	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0.008	0.005		flat
05293-C-102	C-102	859041.427	435839.79	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0.006	0.003		Creek
05293-C-14	C-14	859314.6661	431771.6761	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0.003	0.003		Creek
05293-SD4M-31	SD4M-31	858076.9971	435739.8281	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0.007	0.005		flat
05293-SD4M-33	SD4M-33	860163.882	435323.1727	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0	0.003		flat
05293-SD4M-34	SD4M-34	859467.8722	434911.3922	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0	0.003		flat
05293-SD4M-36	SD4M-36	857843.9711	434760.0361	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0.005	0.004		flat
05293-SD4M-37	SD4M-37	857151.2719	434740.7548	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0	0.006		flat
05293-SD4M-38	SD4M-38	856215.1581	434162.881	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0.007	0.006		flat
05293-SD4M-39	SD4M-39	856896.8567	434158.5627	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0.006	0.006		flat
05293-SD4M-40	SD4M-40	857949.5515	434035.1346	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0.008	0.004		flat

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-19

2005 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
05293-SD4M-41	SD4M-41	859148.8529	434171.8021	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0	0.006		flat
05293-SD4M-42	SD4M-42	858352.9401	433641.5245	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0.009	0.006		flat
05293-SD4M-43	SD4M-43	857398.0334	433325.5508	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0	0.005		flat
05293-SD4M-44	SD4M-44	857070.6174	432707.2607	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0.007	0.004		flat
05293-SD4M-46	SD4M-46	857094.5969	431949.0615	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0	0.005		flat
05293-SD4M-47	SD4M-47	858719.806	432398.6169	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0	0.004		flat
05293-SD4M-49	SD4M-49	859444.9235	433099.5961	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0	0.006		flat
05293-SD4M-50	SD4M-50	858388.8606	434404.0221	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0.007	0.007		flat
05294-SD4M-27	SD4M-27	858924.4212	436696.5035	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0	0.015		flat
05294-SD4M-28	SD4M-28	858117.9142	436378.0258	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0	0.015		flat
05294-SD4M-29	SD4M-29	859170.01	436295.4977	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0	0.015		flat
05294-SD4M-30	SD4M-30	857221.5948	435597.8513	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0	0.016		flat
05294-SD4M-32	SD4M-32	859167.0864	435415.9994	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0	0.012		flat
05294-SD4M-35	SD4M-35	858679.1757	434987.3133	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0	0.017		flat
05294-SD4M-45	SD4M-45	857521.4999	432090.2497	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0.013	0.013		flat
05294-SD4M-48	SD4M-48	859087.3182	432874.6062	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0.014	0.014		flat
05294-SD-LPC-C1	SD-LPC-C1	859490	432143	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0	0.001		Creek
05294-SD-LPC-C10	SD-LPC-C10	858046	431848	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0	0.007		Creek
05294-SD-LPC-C11	SD-LPC-C11	857981	431684	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0	0.008		Creek
05294-SD-LPC-C12	SD-LPC-C12	858046	431487	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0	0.008		Creek
05294-SD-LPC-C2	SD-LPC-C2	859096	432242	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0.003	0.002		Creek
05294-SD-LPC-C3	SD-LPC-C3	858965	432077	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0	0.006		Creek
05294-SD-LPC-C4	SD-LPC-C4	858768	432274	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0	0.009		Creek
05294-SD-LPC-C5	SD-LPC-C5	858703	432143	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0.075	0.009		Creek
05294-SD-LPC-C6	SD-LPC-C6	858506	432176	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0	0.005		Creek
05294-SD-LPC-C7	SD-LPC-C7	858342	432242	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0	0.005		Creek
05294-SD-LPC-C8	SD-LPC-C8	858178	432045	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0	0.010		Creek
05294-SD-LPC-C9	SD-LPC-C9	857981	431946	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0	0.006		Creek
05295-SD-LPC-C13	SD-LPC-C13	857981	431520	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0.005	0.004		Creek
05295-SD-LPC-C14	SD-LPC-C14	857915	431487	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0	0.004		Creek
05295-SD-LPC-C15	SD-LPC-C15	858112	431060	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0.005	0.005		Creek
05295-SD-LPC-C16	SD-LPC-C16	858178	431060	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0.002	0.001		Creek
05295-SD-LPC-C17	SD-LPC-C17	858210	430929	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0	0.005		Creek
05295-SD-LPC-C18	SD-LPC-C18	858243	430831	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0.005	0.005		Creek
05295-SD-LPC-C19	SD-LPC-C19	858342	430798	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0	0.012		Creek
05295-SD-LPC-C20	SD-LPC-C20	857981	430667	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0.005	0.005		Creek
05295-SD-LPC-C21	SD-LPC-C21	857915	430470	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0	0.005		Creek
05295-SD-LPC-C22	SD-LPC-C22	858046	430240	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0.005	0.005		Creek
05295-SD-LPC-C23	SD-LPC-C23	857882	430240	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0.005	0.004		Creek
05295-SD-LPC-C24	SD-LPC-C24	857817	430174	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0	0.005		Creek
05295-SD-LPC-C25	SD-LPC-C25	857751	430339	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0	0.013		Creek
05295-SD-UPC-C1	SD-UPC-C1	859463	432649	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0	0.008		Creek
05295-SD-UPC-C10	SD-UPC-C10	860349	434913	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0.005	0.004		Creek
05295-SD-UPC-C11	SD-UPC-C11	860579	435044	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0.025	0.009		Creek
05295-SD-UPC-C12	SD-UPC-C12	860513	435175	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0.002	0.002		Creek
05295-SD-UPC-C2	SD-UPC-C2	859594	433042	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0	0.005		Creek
05295-SD-UPC-C3	SD-UPC-C3	859561	433042	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0.019	0.009		Creek
05295-SD-UPC-C4	SD-UPC-C4	859594	433666	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0.012	0.009		Creek
05295-SD-UPC-C5	SD-UPC-C5	859660	433863	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0.010	0.009		Creek
05295-SD-UPC-C6	SD-UPC-C6	859660	434552	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0.011	0.003		Creek
05295-SD-UPC-C7	SD-UPC-C7	859561	434814	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0.004	0.002		Creek
05295-SD-UPC-C8	SD-UPC-C8	860021	435208	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0	0.002		Creek
05295-SD-UPC-C9	SD-UPC-C9	860283	434978	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0.002	0.002		Creek
05297-C-15	C-15	859371.0744	431936.2803	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0.007	0.003		Creek

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-19

2005 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
05297-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0.003	0.002		Creek
05297-C-29	C-29	859479.1695	432655.431	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0.005	0.003		Creek
05297-C-36	C-36	859698.6547	435167.0365	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0.011	0.004		Creek
05297-C-5	C-5	859712.9989	432500.392	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0.010	0.004		Creek
05297-C-6	C-6	860499.2672	431263.8502	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0.016	0.003		Creek
05297-C-7	C-7	860442.2898	431762.5368	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0	0.027		Creek
05297-D-C	D-C	857384.8659	433899.8851	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0.010	0.003		Creek
05297-SD-UPC-C13	SD-UPC-C13	860316	435339	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0.005	0.004		Creek
05297-SD-UPC-C14	SD-UPC-C14	860382	435667	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0.009	0.004		Creek
05297-SD-UPC-C15	SD-UPC-C15	860382	435930	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0.010	0.004		Creek
05297-SD-UPC-C16	SD-UPC-C16	860808	436094	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0.008	0.004		Creek
05297-SD-UPC-C17	SD-UPC-C17	860480	436061	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0.010	0.004		Creek
05297-SD-UPC-C18	SD-UPC-C18	860382	436192	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0.009	0.004		Creek
05297-SD-UPC-C19	SD-UPC-C19	860710	436455	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0.011	0.005		Creek
05297-SD-UPC-C20	SD-UPC-C20	860414	436553	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0	0.001		Creek
05297-SD-UPC-C21	SD-UPC-C21	860414	436586	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0.001	0.001		Creek
05297-SD-UPC-C22	SD-UPC-C22	860250	436815	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0.010	0.004		Creek
05297-SD-UPC-C23	SD-UPC-C23	860382	436783	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0.006	0.003		Creek
05297-SD-UPC-C24	SD-UPC-C24	860316	436980	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0	0.001		Creek
05297-SD-UPC-C25	SD-UPC-C25	860283	437045	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0.002	0.001		Creek
05298-FS-AREA4	FS-AREA4	860879.2311	432362.9089	0	0.5	0	0	2005	10/25/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0.003	0.003		Creek
05298-FS-AREA5	FS-AREA5	859803.2565	432488.7076	0	0.5	0	0	2005	10/25/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0.007	0.003		Creek
05299-C-103	C-103	853227.0886	431746.7938	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0	0.003		Creek
05299-C-104	C-104	854468.8115	431157.3595	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0.004	0.003		Creek
05299-C-105	C-105	854223.513	428667.9667	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0.005	0.003		Creek
05299-C-201	C-201	857814.987	425419.277	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0.013	0.003		Creek
05299-C-C	C-C	856904.4226	432294.5919	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0.004	0.003		Creek
05299-M-106	M-106	854391.3605	427397.9795	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0.005	0.003		flat
05299-M-107	M-107	852215.3918	430307.8487	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0.005	0.003		flat
05299-M-108	M-108	855042.6362	430887.8496	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0.009	0.003		flat
05300-C-202	C-202	850698.81	440364.652	0	0.5	0	0	2005	10/27/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0	0.003		Creek
05300-FS-AREA6	FS-AREA6	860410.5832	431664.1228	0	0.5	0	0	2005	10/27/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0.005	0.004		flat
05300-M-201	M-201	857935.798	425262.36	0	0.5	0	0	2005	10/27/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0.010	0.005		flat
05300-TC-C	TC-C	881698.7052	447270.2497	0	0.5	0	0	2005	10/27/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0	0.003		Creek
05300-TC-M	TC-M	881698.7052	447270.2497	0	0.5	0	0	2005	10/27/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0	0.003		flat
05301-C-203	C-203	863187.966	423923.273	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0	0.038		Creek
05301-C-204	C-204	860974.1085	434131.6931	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0	0.042		Creek
05301-C-39	C-39	861351.5163	432589.3258	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0	0.044		Creek
05301-CR-C	CR-C	906898.1362	549188.9258	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0	0.024		Creek
05301-CR-M	CR-M	906898.1362	549188.9258	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0	0.026		flat
05301-FS-AREA2	FS-AREA2	862154.7689	433484.8826	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0.14	0.014		Creek
05301-FS-AREA3	FS-AREA3	861632.5141	432897.9977	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Naphthalene	5.1	0.24		Creek
05301-M-203	M-203	863187.966	423923.273	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0	0.050		flat
05301-M-204	M-204	860981.4852	434008.8032	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0	0.034		flat
05302-FS-AREA1	FS-AREA1	861513.7368	434105.6987	0	0.5	0	0	2005	10/29/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0	0.022		Creek
05304-C-200	C-200	861513.7369	434105.6987	0	0.5	0	0	2005	10/31/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0	0.031		Creek
05304-M-200	M-200	861735.5252	433319.3341	0	0.5	0	0	2005	10/31/2005	sediment	ECO 2005 Sampling Event	Naphthalene	0	0.025		flat
05291-M-101	M-101	859730.1712	433775.2992	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0.021	0.002		flat
05291-M-102	M-102	859759.1305	432636.2886	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0.019	0.002		flat
05291-M-103	M-103	859621.6667	435311.7933	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0.003	0.003		flat
05291-M-104	M-104	859454.7415	433171.2408	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0.021	0.003		flat
05291-M-105	M-105	857827.2852	431971.5317	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0.021	0.003		flat
05291-M-20	M-20	860496.7611	431259.1692	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0.013	0.002		flat
05291-M-22	M-22	860449.4817	431760.6776	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0.010	0.002		flat

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-19

2005 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
05291-M-24	M-24	860219.4419	432124.9611	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0.012	0.002		flat
05291-M-25	M-25	860731.5776	432370.9569	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0.023	0.003		flat
05291-MG-B7(M)	MG-B7(M)	860590.9579	432225.9609	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0.018	0.002		flat
05291-MG-D9(M)	MG-D9(M)	860351.6793	432111.3096	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0.014	0.002		flat
05291-MG-H7(M)	MG-H7(M)	860496.8071	431667.9005	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0.018	0.002		flat
05291-MG-K7(M)	MG-K7(M)	860443.9706	431495.0232	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0.010	0.002		flat
05291-NOAA-3-G	3-NOAA-G	860168.8491	432092.5715	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0.25	0.025		flat
05291-NOAA-5-G	5-NOAA-G	859688.2182	432470.0368	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0.011	0.002		flat
05291-NOAA-9-G	9-NOAA-G	859490.2822	432009.9869	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0.013	0.002		flat
05292-C-10	C-10	860283.7257	430710.109	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0.034	0.002		Creek
05292-C-100	C-100	861028.1757	435629.6279	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0.014	0.002		Creek
05292-C-12	C-12	859565.6237	431701.8575	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0.016	0.002		Creek
05292-C-13	C-13	859433.9995	431647.8341	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0.004	0.002		Creek
05292-C-30	C-30	861611.0889	432775.9005	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0.34	0.032		Creek
05292-C-32	C-32	859743.2437	433272.6188	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0.005	0.001		Creek
05292-C-33	C-33	861812.6686	433299.7291	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0.022	0.002		Creek
05292-C-34	C-34	861541.146	434076.938	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0.016	0.002		Creek
05292-C-35	C-35	859669.4734	434447.2746	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0.012	0.002		Creek
05292-C-45	C-45	858154.7712	432254.2924	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0.012	0.002		Creek
05292-C-9	C-9	860524.8353	432270.5116	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0.006	0.002		Creek
05292-M-100	M-100	860635.6513	435327.64	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0.013	0.003		flat
05292-M-28	M-28	858064.7063	430617.0228	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0.017	0.002		flat
05292-M-37	M-37	861297.2605	432555.9753	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0.061	0.004		flat
05292-M-38	M-38	860957.4467	432984.4397	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0.011	0.002		flat
05292-M-41	M-41	861541.1445	434023.9381	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0.022	0.002		flat
05292-M-44	M-44	860368.2333	435646.7346	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0.014	0.002		flat
05292-M-AB	M-AB	861163.324	431376.1231	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0.014	0.003		flat
05292-MG-N2(M)	MG-N2(M)	860922.855	430761.8247	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0.007	0.003		flat
05292-NOAA-6-G	6-NOAA-G	859727.6269	431532.8034	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0.012	0.002		flat
05292-NOAA-7-G	7-NOAA-G	859229.0196	431523.3249	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0.012	0.003		flat
05292-NOAA-8-G	8-NOAA-G	859138.6073	431731.5619	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0.013	0.003		flat
05293-C-102	C-102	859041.427	435839.79	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0.012	0.002		Creek
05293-C-14	C-14	859314.6661	431771.6761	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0.015	0.002		Creek
05293-SD4M-31	SD4M-31	858076.9971	435739.8281	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0.010	0.003		flat
05293-SD4M-33	SD4M-33	860163.882	435323.1727	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0.005	0.002		flat
05293-SD4M-34	SD4M-34	859467.8722	434911.3922	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0.009	0.002		flat
05293-SD4M-36	SD4M-36	857843.9711	434760.0361	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0.008	0.003		flat
05293-SD4M-37	SD4M-37	857151.2719	434740.7548	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0.007	0.004		flat
05293-SD4M-38	SD4M-38	856215.1581	434162.881	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0.010	0.004		flat
05293-SD4M-39	SD4M-39	856896.8567	434158.5627	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0.011	0.004		flat
05293-SD4M-40	SD4M-40	857949.5515	434035.1346	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0.010	0.003		flat
05293-SD4M-41	SD4M-41	859148.8529	434171.8021	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0.010	0.004		flat
05293-SD4M-42	SD4M-42	858352.9401	433641.5245	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0.011	0.004		flat
05293-SD4M-43	SD4M-43	857398.0334	433325.5508	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0.007	0.003		flat
05293-SD4M-44	SD4M-44	857070.6174	432707.2607	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0.013	0.003		flat
05293-SD4M-46	SD4M-46	857094.5969	431949.0615	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0.017	0.004		flat
05293-SD4M-47	SD4M-47	858719.806	432398.6169	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0.008	0.003		flat
05293-SD4M-49	SD4M-49	859444.9235	433099.5961	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0.015	0.004		flat
05293-SD4M-50	SD4M-50	858388.8606	434404.0221	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0.008	0.005		flat
05294-SD4M-27	SD4M-27	858924.4212	436696.5035	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0.017	0.010		flat
05294-SD4M-28	SD4M-28	858117.9142	436378.0258	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0.014	0.010		flat
05294-SD4M-29	SD4M-29	859170.01	436295.4977	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0.046	0.010		flat
05294-SD4M-30	SD4M-30	857221.5948	435597.8513	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0.012	0.011		flat
05294-SD4M-32	SD4M-32	859167.0864	435415.9994	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0.020	0.008		flat

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-19

2005 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
05294-SD4M-35	SD4M-35	858679.1757	434987.3133	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0.020	0.011		flat
05294-SD4M-45	SD4M-45	857521.4999	432090.2497	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0.023	0.009		flat
05294-SD4M-48	SD4M-48	859087.3182	432874.6062	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0.027	0.009		flat
05294-SD-LPC-C1	SD-LPC-C1	859490	432143	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0	0.0009		Creek
05294-SD-LPC-C10	SD-LPC-C10	858046	431848	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0.014	0.005		Creek
05294-SD-LPC-C11	SD-LPC-C11	857981	431684	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0.015	0.005		Creek
05294-SD-LPC-C12	SD-LPC-C12	858046	431487	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0.016	0.005		Creek
05294-SD-LPC-C2	SD-LPC-C2	859096	432242	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0.009	0.001		Creek
05294-SD-LPC-C3	SD-LPC-C3	858965	432077	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0	0.004		Creek
05294-SD-LPC-C4	SD-LPC-C4	858768	432274	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0.020	0.006		Creek
05294-SD-LPC-C5	SD-LPC-C5	858703	432143	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0.14	0.006		Creek
05294-SD-LPC-C6	SD-LPC-C6	858506	432176	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0.012	0.003		Creek
05294-SD-LPC-C7	SD-LPC-C7	858342	432242	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0	0.003		Creek
05294-SD-LPC-C8	SD-LPC-C8	858178	432045	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0.015	0.007		Creek
05294-SD-LPC-C9	SD-LPC-C9	857981	431946	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0.010	0.004		Creek
05295-SD-LPC-C13	SD-LPC-C13	857981	431520	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0.005	0.003		Creek
05295-SD-LPC-C14	SD-LPC-C14	857915	431487	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0	0.003		Creek
05295-SD-LPC-C15	SD-LPC-C15	858112	431060	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0	0.003		Creek
05295-SD-LPC-C16	SD-LPC-C16	858178	431060	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0.018	0.0009		Creek
05295-SD-LPC-C17	SD-LPC-C17	858210	430929	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0.004	0.003		Creek
05295-SD-LPC-C18	SD-LPC-C18	858243	430831	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0.030	0.003		Creek
05295-SD-LPC-C19	SD-LPC-C19	858342	430798	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0.012	0.008		Creek
05295-SD-LPC-C20	SD-LPC-C20	857981	430667	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0.011	0.003		Creek
05295-SD-LPC-C21	SD-LPC-C21	857915	430470	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0.004	0.003		Creek
05295-SD-LPC-C22	SD-LPC-C22	858046	430240	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0	0.003		Creek
05295-SD-LPC-C23	SD-LPC-C23	857882	430240	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0	0.003		Creek
05295-SD-LPC-C24	SD-LPC-C24	857817	430174	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0	0.003		Creek
05295-SD-LPC-C25	SD-LPC-C25	857751	430339	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0.020	0.009		Creek
05295-SD-UPC-C1	SD-UPC-C1	859463	432649	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0	0.005		Creek
05295-SD-UPC-C10	SD-UPC-C10	860349	434913	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0	0.003		Creek
05295-SD-UPC-C11	SD-UPC-C11	860579	435044	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0.050	0.006		Creek
05295-SD-UPC-C12	SD-UPC-C12	860513	435175	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0.004	0.001		Creek
05295-SD-UPC-C2	SD-UPC-C2	859594	433042	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0.006	0.003		Creek
05295-SD-UPC-C3	SD-UPC-C3	859561	433042	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0.031	0.006		Creek
05295-SD-UPC-C4	SD-UPC-C4	859594	433666	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0.016	0.006		Creek
05295-SD-UPC-C5	SD-UPC-C5	859660	433863	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0.016	0.006		Creek
05295-SD-UPC-C6	SD-UPC-C6	859660	434552	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0.021	0.002		Creek
05295-SD-UPC-C7	SD-UPC-C7	859561	434814	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0.006	0.001		Creek
05295-SD-UPC-C8	SD-UPC-C8	860021	435208	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0	0.001		Creek
05295-SD-UPC-C9	SD-UPC-C9	860283	434978	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0.004	0.001		Creek
05297-C-15	C-15	859371.0744	431936.2803	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0.023	0.002		Creek
05297-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0.005	0.001		Creek
05297-C-29	C-29	859479.1695	432655.431	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0.012	0.002		Creek
05297-C-36	C-36	859698.6547	435167.0365	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0.020	0.003		Creek
05297-C-5	C-5	859712.9989	432500.392	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0.022	0.002		Creek
05297-C-6	C-6	860499.2672	431263.8502	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0.033	0.002		Creek
05297-C-7	C-7	860442.2898	431762.5368	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0.10	0.018		Creek
05297-D-C	D-C	857384.8659	433899.8851	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0.019	0.002		Creek
05297-SD-UPC-C13	SD-UPC-C13	860316	435339	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0.014	0.002		Creek
05297-SD-UPC-C14	SD-UPC-C14	860382	435667	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0.015	0.003		Creek
05297-SD-UPC-C15	SD-UPC-C15	860382	435930	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0.016	0.003		Creek
05297-SD-UPC-C16	SD-UPC-C16	860808	436094	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0.020	0.002		Creek
05297-SD-UPC-C17	SD-UPC-C17	860480	436061	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0.016	0.003		Creek
05297-SD-UPC-C18	SD-UPC-C18	860382	436192	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0.017	0.003		Creek

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-19

2005 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
05297-SD-UPC-C19	SD-UPC-C19	860710	436455	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0.022	0.003		Creek
05297-SD-UPC-C20	SD-UPC-C20	860414	436553	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0.003	0.0009		Creek
05297-SD-UPC-C21	SD-UPC-C21	860414	436586	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0.005	0.0009		Creek
05297-SD-UPC-C22	SD-UPC-C22	860250	436815	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0.035	0.003		Creek
05297-SD-UPC-C23	SD-UPC-C23	860382	436783	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0.018	0.002		Creek
05297-SD-UPC-C24	SD-UPC-C24	860316	436980	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0.007	0.001		Creek
05297-SD-UPC-C25	SD-UPC-C25	860283	437045	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0.013	0.001		Creek
05298-FS-AREA4	FS-AREA4	860879.2311	432362.9089	0	0.5	0	0	2005	10/25/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0.010	0.002		Creek
05298-FS-AREA5	FS-AREA5	859803.2565	432488.7076	0	0.5	0	0	2005	10/25/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0.016	0.002		Creek
05299-C-103	C-103	853227.0886	431746.7938	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0.007	0.002		Creek
05299-C-104	C-104	854468.8115	431157.3595	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0.014	0.002		Creek
05299-C-105	C-105	854223.513	428667.9667	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0.010	0.002		Creek
05299-C-201	C-201	857814.987	425419.277	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0.040	0.002		Creek
05299-C-C	C-C	856904.4226	432294.5919	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0.091	0.002		Creek
05299-M-106	M-106	854391.3605	427397.9795	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0.013	0.002		flat
05299-M-107	M-107	852215.3918	430307.8487	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0.013	0.002		flat
05299-M-108	M-108	855042.6362	430887.8496	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0.013	0.002		flat
05300-C-202	C-202	850698.81	440364.652	0	0.5	0	0	2005	10/27/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0.005	0.002		Creek
05300-FS-AREA6	FS-AREA6	860410.5832	431664.1228	0	0.5	0	0	2005	10/27/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0.014	0.003		flat
05300-M-201	M-201	857935.798	425262.36	0	0.5	0	0	2005	10/27/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0.020	0.003		flat
05300-TC-C	TC-C	881698.7052	447270.2497	0	0.5	0	0	2005	10/27/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0.004	0.002		Creek
05300-TC-M	TC-M	881698.7052	447270.2497	0	0.5	0	0	2005	10/27/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0.005	0.002		flat
05301-C-203	C-203	863187.966	423923.273	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0.035	0.026		Creek
05301-C-204	C-204	860974.1085	434131.6931	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0	0.028		Creek
05301-C-39	C-39	861351.5163	432589.3258	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0.049	0.029		Creek
05301-CR-C	CR-C	906898.1362	549188.9258	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0	0.016		Creek
05301-CR-M	CR-M	906898.1362	549188.9258	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0	0.018		flat
05301-FS-AREA2	FS-AREA2	862154.7689	433484.8826	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0.17	0.009		Creek
05301-FS-AREA3	FS-AREA3	861632.5141	432897.9977	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	17	0.16		Creek
05301-M-203	M-203	863187.966	423923.273	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0	0.033		flat
05301-M-204	M-204	860981.4852	434008.8032	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0	0.023		flat
05302-FS-AREA1	FS-AREA1	861513.7368	434105.6987	0	0.5	0	0	2005	10/29/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0	0.015		Creek
05304-C-200	C-200	861513.7369	434105.6987	0	0.5	0	0	2005	10/31/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0.026	0.021		Creek
05304-M-200	M-200	861735.5252	433319.3341	0	0.5	0	0	2005	10/31/2005	sediment	ECO 2005 Sampling Event	Phenanthrene	0.046	0.016		flat
05291-M-101	M-101	859730.1712	433775.2992	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Pyrene	0.078	0.002		flat
05291-M-102	M-102	859759.1305	432636.2886	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Pyrene	0.082	0.002		flat
05291-M-103	M-103	859621.6667	435311.7933	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Pyrene	0.022	0.003		flat
05291-M-104	M-104	859454.7415	433171.2408	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Pyrene	0.11	0.003		flat
05291-M-105	M-105	857827.2852	431971.5317	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Pyrene	0.49	0.003		flat
05291-M-20	M-20	860496.7611	431259.1692	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Pyrene	0.26	0.002		flat
05291-M-22	M-22	860449.4817	431760.6776	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Pyrene	0.089	0.002		flat
05291-M-24	M-24	860219.4419	432124.9611	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Pyrene	0.11	0.002		flat
05291-M-25	M-25	860731.5776	432370.9569	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Pyrene	0.14	0.003		flat
05291-MG-B7(M)	MG-B7(M)	860590.9579	432225.9609	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Pyrene	0.15	0.002		flat
05291-MG-D9(M)	MG-D9(M)	860351.6793	432111.3096	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Pyrene	0.076	0.002		flat
05291-MG-H7(M)	MG-H7(M)	860496.8071	431667.9005	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Pyrene	0.18	0.002		flat
05291-MG-K7(M)	MG-K7(M)	860443.9706	431495.0232	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Pyrene	0.11	0.002		flat
05291-NOAA-3-G	3-NOAA-G	860168.8491	432092.5715	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Pyrene	21	0.25		flat
05291-NOAA-5-G	5-NOAA-G	859688.2182	432470.0368	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Pyrene	0.042	0.002		flat
05291-NOAA-9-G	9-NOAA-G	859490.2822	432009.9869	0	0.5	0	0	2005	10/18/2005	sediment	ECO 2005 Sampling Event	Pyrene	0.044	0.002		flat
05292-C-10	C-10	860283.7257	430710.109	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Pyrene	0.29	0.002		Creek
05292-C-100	C-100	861028.1757	435629.6279	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Pyrene	0.14	0.002		Creek
05292-C-12	C-12	859565.6237	431701.8575	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Pyrene	0.17	0.002		Creek
05292-C-13	C-13	859433.9995	431647.8341	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Pyrene	0.044	0.002		Creek

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-19
2005 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
05292-C-30	C-30	861611.0889	432775.9005	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Pyrene	7.0	0.032		Creek
05292-C-32	C-32	859743.2437	433272.6188	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Pyrene	0.048	0.001		Creek
05292-C-33	C-33	861812.6686	433299.7291	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Pyrene	0.091	0.002		Creek
05292-C-34	C-34	861541.146	434076.938	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Pyrene	0.23	0.002		Creek
05292-C-35	C-35	859669.4734	434447.2746	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Pyrene	0.12	0.002		Creek
05292-C-45	C-45	858154.7712	432254.2924	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Pyrene	0.12	0.002		Creek
05292-C-9	C-9	860524.8353	432270.5116	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Pyrene	0.088	0.002		Creek
05292-M-100	M-100	860635.6513	435327.64	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Pyrene	0.084	0.003		flat
05292-M-28	M-28	858064.7063	430617.0228	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Pyrene	0.16	0.002		flat
05292-M-37	M-37	861297.2605	432555.9753	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Pyrene	0.16	0.004		flat
05292-M-38	M-38	860957.4467	432984.4397	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Pyrene	0.073	0.002		flat
05292-M-41	M-41	861541.1445	434023.9381	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Pyrene	0.20	0.002		flat
05292-M-44	M-44	860368.2333	435646.7346	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Pyrene	0.11	0.002		flat
05292-M-AB	M-AB	861163.324	431376.1231	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Pyrene	0.091	0.003		flat
05292-MG-N2(M)	MG-N2(M)	860922.855	430761.8247	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Pyrene	0.041	0.003		flat
05292-NOAA-6-G	6-NOAA-G	859727.6269	431532.8034	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Pyrene	0.055	0.002		flat
05292-NOAA-7-G	7-NOAA-G	859229.0196	431523.3249	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Pyrene	0.036	0.003		flat
05292-NOAA-8-G	8-NOAA-G	859138.6073	431731.5619	0	0.5	0	0	2005	10/19/2005	sediment	ECO 2005 Sampling Event	Pyrene	0.033	0.003		flat
05293-C-102	C-102	859041.427	435839.79	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Pyrene	0.10	0.002		Creek
05293-C-14	C-14	859314.6661	431771.6761	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Pyrene	0.14	0.002		Creek
05293-SD4M-31	SD4M-31	858076.9971	435739.8281	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Pyrene	0.054	0.003		flat
05293-SD4M-33	SD4M-33	860163.882	435323.1727	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Pyrene	0.043	0.002		flat
05293-SD4M-34	SD4M-34	859467.8722	434911.3922	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Pyrene	0.037	0.002		flat
05293-SD4M-36	SD4M-36	857843.9711	434760.0361	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Pyrene	0.038	0.003		flat
05293-SD4M-37	SD4M-37	857151.2719	434740.7548	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Pyrene	0.052	0.004		flat
05293-SD4M-38	SD4M-38	856215.1581	434162.881	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Pyrene	0.087	0.004		flat
05293-SD4M-39	SD4M-39	856896.8567	434158.5627	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Pyrene	0.057	0.004		flat
05293-SD4M-40	SD4M-40	857949.5515	434035.1346	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Pyrene	0.063	0.003		flat
05293-SD4M-41	SD4M-41	859148.8529	434171.8021	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Pyrene	0.063	0.004		flat
05293-SD4M-42	SD4M-42	858352.9401	433641.5245	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Pyrene	0.048	0.004		flat
05293-SD4M-43	SD4M-43	857398.0334	433325.5508	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Pyrene	0.059	0.003		flat
05293-SD4M-44	SD4M-44	857070.6174	432707.2607	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Pyrene	0.058	0.003		flat
05293-SD4M-46	SD4M-46	857094.5969	431949.0615	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Pyrene	0.070	0.004		flat
05293-SD4M-47	SD4M-47	858719.806	432398.6169	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Pyrene	0.056	0.003		flat
05293-SD4M-49	SD4M-49	859444.9235	433099.5961	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Pyrene	0.079	0.004		flat
05293-SD4M-50	SD4M-50	858388.8606	434404.0221	0	0.5	0	0	2005	10/20/2005	sediment	ECO 2005 Sampling Event	Pyrene	0.042	0.005		flat
05294-SD4M-27	SD4M-27	858924.4212	436696.5035	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Pyrene	0.12	0.010		flat
05294-SD4M-28	SD4M-28	858117.9142	436378.0258	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Pyrene	0.11	0.010		flat
05294-SD4M-29	SD4M-29	859170.01	436295.4977	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Pyrene	0.35	0.010		flat
05294-SD4M-30	SD4M-30	857221.5948	435597.8513	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Pyrene	0.12	0.011		flat
05294-SD4M-32	SD4M-32	859167.0864	435415.9994	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Pyrene	0.11	0.008		flat
05294-SD4M-35	SD4M-35	858679.1757	434987.3133	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Pyrene	0.095	0.011		flat
05294-SD4M-45	SD4M-45	857521.4999	432090.2497	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Pyrene	0.19	0.009		flat
05294-SD4M-48	SD4M-48	859087.3182	432874.6062	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Pyrene	0.18	0.009		flat
05294-SD-LPC-C1	SD-LPC-C1	859490	432143	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Pyrene	0	0.0009		Creek
05294-SD-LPC-C10	SD-LPC-C10	858046	431848	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Pyrene	0.17	0.005		Creek
05294-SD-LPC-C11	SD-LPC-C11	857981	431684	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Pyrene	0.19	0.005		Creek
05294-SD-LPC-C12	SD-LPC-C12	858046	431487	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Pyrene	0.17	0.005		Creek
05294-SD-LPC-C2	SD-LPC-C2	859096	432242	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Pyrene	0.097	0.001		Creek
05294-SD-LPC-C3	SD-LPC-C3	858965	432077	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Pyrene	0.007	0.004		Creek
05294-SD-LPC-C4	SD-LPC-C4	858768	432274	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Pyrene	0.17	0.006		Creek
05294-SD-LPC-C5	SD-LPC-C5	858703	432143	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Pyrene	1.7	0.006		Creek
05294-SD-LPC-C6	SD-LPC-C6	858506	432176	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Pyrene	0.22	0.003		Creek
05294-SD-LPC-C7	SD-LPC-C7	858342	432242	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Pyrene	0	0.003		Creek

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-19

2005 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
05294-SD-LPC-C8	SD-LPC-C8	858178	432045	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Pyrene	0.26	0.007		Creek
05294-SD-LPC-C9	SD-LPC-C9	857981	431946	0	0.5	0	0	2005	10/21/2005	sediment	ECO 2005 Sampling Event	Pyrene	0.16	0.004		Creek
05295-SD-LPC-C13	SD-LPC-C13	857981	431520	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Pyrene	0.040	0.003		Creek
05295-SD-LPC-C14	SD-LPC-C14	857915	431487	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Pyrene	0	0.003		Creek
05295-SD-LPC-C15	SD-LPC-C15	858112	431060	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Pyrene	0.011	0.003		Creek
05295-SD-LPC-C16	SD-LPC-C16	858178	431060	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Pyrene	0.056	0.0009		Creek
05295-SD-LPC-C17	SD-LPC-C17	858210	430929	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Pyrene	0.034	0.003		Creek
05295-SD-LPC-C18	SD-LPC-C18	858243	430831	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Pyrene	1.2	0.003		Creek
05295-SD-LPC-C19	SD-LPC-C19	858342	430798	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Pyrene	0.17	0.008		Creek
05295-SD-LPC-C20	SD-LPC-C20	857981	430667	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Pyrene	0.064	0.003		Creek
05295-SD-LPC-C21	SD-LPC-C21	857915	430470	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Pyrene	0.038	0.003		Creek
05295-SD-LPC-C22	SD-LPC-C22	858046	430240	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Pyrene	0	0.003		Creek
05295-SD-LPC-C23	SD-LPC-C23	857882	430240	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Pyrene	0.024	0.003		Creek
05295-SD-LPC-C24	SD-LPC-C24	857817	430174	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Pyrene	0.046	0.003		Creek
05295-SD-LPC-C25	SD-LPC-C25	857751	430339	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Pyrene	0.18	0.009		Creek
05295-SD-UPC-C1	SD-UPC-C1	859463	432649	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Pyrene	0.015	0.005		Creek
05295-SD-UPC-C10	SD-UPC-C10	860349	434913	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Pyrene	0.018	0.003		Creek
05295-SD-UPC-C11	SD-UPC-C11	860579	435044	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Pyrene	0.22	0.006		Creek
05295-SD-UPC-C12	SD-UPC-C12	860513	435175	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Pyrene	0.033	0.001		Creek
05295-SD-UPC-C2	SD-UPC-C2	859594	433042	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Pyrene	0.037	0.003		Creek
05295-SD-UPC-C3	SD-UPC-C3	859561	433042	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Pyrene	0.25	0.006		Creek
05295-SD-UPC-C4	SD-UPC-C4	859594	433666	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Pyrene	0.17	0.006		Creek
05295-SD-UPC-C5	SD-UPC-C5	859660	433863	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Pyrene	0.19	0.006		Creek
05295-SD-UPC-C6	SD-UPC-C6	859660	434552	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Pyrene	0.19	0.002		Creek
05295-SD-UPC-C7	SD-UPC-C7	859561	434814	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Pyrene	0.074	0.001		Creek
05295-SD-UPC-C8	SD-UPC-C8	860021	435208	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Pyrene	0.001	0.001		Creek
05295-SD-UPC-C9	SD-UPC-C9	860283	434978	0	0.5	0	0	2005	10/22/2005	sediment	ECO 2005 Sampling Event	Pyrene	0.032	0.001		Creek
05297-C-15	C-15	859371.0744	431936.2803	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Pyrene	0.21	0.002		Creek
05297-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Pyrene	0.046	0.001		Creek
05297-C-29	C-29	859479.1695	432655.431	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Pyrene	0.14	0.002		Creek
05297-C-36	C-36	859698.6547	435167.0365	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Pyrene	0.20	0.003		Creek
05297-C-5	C-5	859712.9989	432500.392	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Pyrene	0.17	0.002		Creek
05297-C-6	C-6	860499.2672	431263.8502	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Pyrene	0.24	0.002		Creek
05297-C-7	C-7	860442.2898	431762.5368	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Pyrene	2.0	0.018		Creek
05297-D-C	D-C	857384.8659	433899.8851	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Pyrene	0.13	0.002		Creek
05297-SD-UPC-C13	SD-UPC-C13	860316	435339	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Pyrene	0.16	0.002		Creek
05297-SD-UPC-C14	SD-UPC-C14	860382	435667	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Pyrene	0.16	0.003		Creek
05297-SD-UPC-C15	SD-UPC-C15	860382	435930	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Pyrene	0.14	0.003		Creek
05297-SD-UPC-C16	SD-UPC-C16	860808	436094	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Pyrene	0.24	0.002		Creek
05297-SD-UPC-C17	SD-UPC-C17	860480	436061	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Pyrene	0.15	0.003		Creek
05297-SD-UPC-C18	SD-UPC-C18	860382	436192	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Pyrene	0.14	0.003		Creek
05297-SD-UPC-C19	SD-UPC-C19	860710	436455	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Pyrene	0.23	0.003		Creek
05297-SD-UPC-C20	SD-UPC-C20	860414	436553	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Pyrene	0.012	0.0009		Creek
05297-SD-UPC-C21	SD-UPC-C21	860414	436586	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Pyrene	0.014	0.0009		Creek
05297-SD-UPC-C22	SD-UPC-C22	860250	436815	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Pyrene	0.33	0.003		Creek
05297-SD-UPC-C23	SD-UPC-C23	860382	436783	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Pyrene	0.11	0.002		Creek
05297-SD-UPC-C24	SD-UPC-C24	860316	436980	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Pyrene	0.034	0.001		Creek
05297-SD-UPC-C25	SD-UPC-C25	860283	437045	0	0.5	0	0	2005	10/24/2005	sediment	ECO 2005 Sampling Event	Pyrene	0.045	0.001		Creek
05298-FS-AREA4	FS-AREA4	860879.2311	432362.9089	0	0.5	0	0	2005	10/25/2005	sediment	ECO 2005 Sampling Event	Pyrene	0.084	0.002		Creek
05298-FS-AREA5	FS-AREA5	859803.2565	432488.7076	0	0.5	0	0	2005	10/25/2005	sediment	ECO 2005 Sampling Event	Pyrene	0.24	0.002		Creek
05299-C-103	C-103	853227.0886	431746.7938	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Pyrene	0.069	0.002		Creek
05299-C-104	C-104	854468.8115	431157.3595	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Pyrene	0.15	0.002		Creek
05299-C-105	C-105	854223.513	428667.9667	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Pyrene	0.070	0.002		Creek
05299-C-201	C-201	857814.987	425419.277	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Pyrene	0.21	0.002		Creek

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-19

2005 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
05299-C-C	C-C	856904.4226	432294.5919	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Pyrene	2.1	0.020		Creek
05299-M-106	M-106	854391.3605	427397.9795	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Pyrene	0.088	0.002		flat
05299-M-107	M-107	852215.3918	430307.8487	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Pyrene	0.12	0.002		flat
05299-M-108	M-108	855042.6362	430887.8496	0	0.5	0	0	2005	10/26/2005	sediment	ECO 2005 Sampling Event	Pyrene	0.085	0.002		flat
05300-C-202	C-202	850698.81	440364.652	0	0.5	0	0	2005	10/27/2005	sediment	ECO 2005 Sampling Event	Pyrene	0.072	0.002		Creek
05300-FS-AREA6	FS-AREA6	860410.5832	431664.1228	0	0.5	0	0	2005	10/27/2005	sediment	ECO 2005 Sampling Event	Pyrene	0.089	0.003		flat
05300-M-201	M-201	857935.798	425262.36	0	0.5	0	0	2005	10/27/2005	sediment	ECO 2005 Sampling Event	Pyrene	0.073	0.003		flat
05300-TC-C	TC-C	881698.7052	447270.2497	0	0.5	0	0	2005	10/27/2005	sediment	ECO 2005 Sampling Event	Pyrene	0.019	0.002		Creek
05300-TC-M	TC-M	881698.7052	447270.2497	0	0.5	0	0	2005	10/27/2005	sediment	ECO 2005 Sampling Event	Pyrene	0.018	0.002		flat
05301-C-203	C-203	863187.966	423923.273	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Pyrene	0.21	0.026		Creek
05301-C-204	C-204	860974.1085	434131.6931	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Pyrene	0.11	0.028		Creek
05301-C-39	C-39	861351.5163	432589.3258	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Pyrene	0.26	0.029		Creek
05301-CR-C	CR-C	906898.1362	549188.9258	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Pyrene	0	0.016		Creek
05301-CR-M	CR-M	906898.1362	549188.9258	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Pyrene	0	0.018		flat
05301-FS-AREA2	FS-AREA2	862154.7689	433484.8826	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Pyrene	1.3	0.009		Creek
05301-FS-AREA3	FS-AREA3	861632.5141	432897.9977	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Pyrene	13	0.16		Creek
05301-M-203	M-203	863187.966	423923.273	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Pyrene	0.045	0.033		flat
05301-M-204	M-204	860981.4852	434008.8032	0	0.5	0	0	2005	10/28/2005	sediment	ECO 2005 Sampling Event	Pyrene	0.037	0.023		flat
05302-FS-AREA1	FS-AREA1	861513.7368	434105.6987	0	0.5	0	0	2005	10/29/2005	sediment	ECO 2005 Sampling Event	Pyrene	0.10	0.015		Creek
05304-C-200	C-200	861513.7369	434105.6987	0	0.5	0	0	2005	10/31/2005	sediment	ECO 2005 Sampling Event	Pyrene	0.45	0.021		Creek
05304-M-200	M-200	861735.5252	433319.3341	0	0.5	0	0	2005	10/31/2005	sediment	ECO 2005 Sampling Event	Pyrene	0.85	0.016		flat

Units in mg/kg

Post Ex

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1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-20
2006 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
06289-C-103	C-103	853227.0886	431746.7938	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Aroclor-1268	0.19	0.006		Creek
06289-C-104	C-104	854468.8115	431157.3595	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Aroclor-1268	0.21	0.004		Creek
06289-C-105	C-105	854223.513	428667.9667	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Aroclor-1268	0.34	0.004		Creek
06289-FS-AREA-1	FS-AREA1	861513.7368	434105.6987	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Aroclor-1268	0.92	0.004		Creek
06289-FS-AREA-4	FS-AREA4	860879.2311	432362.9089	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Aroclor-1268	5.8	0.036		Creek
06289-FS-AREA-5	FS-AREA5	859803.2565	432488.7076	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Aroclor-1268	11	0.58		Creek
06289-FS-AREA-6	FS-AREA6	860410.5832	431664.1228	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Aroclor-1268	3.1	0.055		flat
06289-M-106	M-106	854391.3605	427397.9795	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Aroclor-1268	0.16	0.006		flat
06289-M-107	M-107	852215.3918	430307.8487	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Aroclor-1268	0.34	0.007		flat
06289-M-108	M-108	855042.6362	430887.8496	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Aroclor-1268	0.15	0.006		flat
06290-C-100	C-100	861028.1757	435629.6279	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Aroclor-1268	3.3	0.066		Creek
06290-C-102	C-102	859041.427	435839.79	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Aroclor-1268	0.45	0.008		Creek
06290-C-15	C-15	859371.0744	431936.2803	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Aroclor-1268	1.0	0.071		Creek
06290-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Aroclor-1268	1.2	0.028		Creek
06290-C-29	C-29	859479.1695	432655.431	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Aroclor-1268	0.98	0.057		Creek
06290-C-30	C-30	861611.0889	432775.9005	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Aroclor-1268	1.2	0.087		Creek
06290-C-33	C-33	861812.6686	433299.7291	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Aroclor-1268	0.059	0.003		Creek
06290-C-34	C-34	861541.146	434076.938	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Aroclor-1268	9.0	0.049		Creek
06290-C-36	C-36	859698.6547	435167.0365	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Aroclor-1268	1.4	0.073		Creek
06290-C-39	C-39	861351.5163	432589.3258	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Aroclor-1268	3.0	0.065		Creek
06290-C-45	C-45	858154.7712	432254.2924	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Aroclor-1268	0.79	0.006		Creek
06290-C-5	C-5	859712.9989	432500.392	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Aroclor-1268	31	0.29		Creek
06290-FS-AREA-2	FS-AREA2	862154.7689	433484.8826	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Aroclor-1268	0.85	0.055		Creek
06290-FS-AREA-3	FS-AREA3	861632.5141	432897.9977	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Aroclor-1268	2.0	0.084		Creek
06290-M-100	M-100	860635.6513	435327.64	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Aroclor-1268	1.4	0.063		flat
06290-M-103	M-103	859621.6667	435311.7933	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Aroclor-1268	0.59	0.008		flat
06290-M-104	M-104	859454.7415	433171.2408	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Aroclor-1268	0.74	0.006		flat
06290-M-204	M-204	860981.4852	434008.8032	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Aroclor-1268	0.81	0.006		flat
06290-M-37	M-37	861297.2605	432555.9753	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Aroclor-1268	0.82	0.006		flat
06290-M-41	M-41	861541.1445	434023.9381	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Aroclor-1268	1.5	0.059		flat
06290-M-AB	M-AB	861163.324	431376.1231	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Aroclor-1268	0.069	0.002		flat
06290-NOAA-9-G	9-NOAA-G	859490.2822	432009.9869	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Aroclor-1268	0.62	0.005		flat
06291-C-6	C-6	860499.2672	431263.8502	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Aroclor-1268	25	6.1		Creek
06291-C-6A	C-6	860499.2672	431263.8502	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Aroclor-1268	26	6.1	Samples sent from Aqua Survey to CAS	Creek
06291-C-7	C-7	860442.2898	431762.5368	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Aroclor-1268	13	0.54		Creek
06291-C-7A	C-7	860442.2898	431762.5368	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Aroclor-1268	13	0.55	Samples sent from Aqua Survey to CAS	Creek
06291-C-9	C-9	860524.8353	432270.5116	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Aroclor-1268	17	0.66		Creek
06291-C-C	C-C	856904.4226	432294.5919	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Aroclor-1268	0.60	0.005		Creek
06291-CR-C	CR-C	906898.1362	549188.9258	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Aroclor-1268	0	0.003		Creek
06291-CR-CA	CR-C	906898.1362	549188.9258	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Aroclor-1268	0	0.003	Samples sent from Aqua Survey to CAS	Creek
06291-CR-M	CR-M	906898.1362	549188.9258	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Aroclor-1268	0	0.005		flat
06291-D-C	D-C	857384.8659	433899.8851	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Aroclor-1268	0.64	0.006		Creek
06291-M-25	M-25	860731.5776	432370.9569	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Aroclor-1268	1.2	0.049		flat
06291-MG-B7(M)	MG-B7(M)	860590.9579	432225.9609	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Aroclor-1268	3.8	0.60		flat
06291-MG-D9(M)	MG-D9(M)	860351.6793	432111.3096	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Aroclor-1268	8.6	0.050		flat
06291-MG-H7(M)	MG-H7(M)	860496.8071	431667.9005	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Aroclor-1268	4.1	0.051		flat
06291-MG-K7(M)	MG-K7(M)	860443.9706	431495.0232	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Aroclor-1268	4.6	0.051		flat
06291-MG-N2(M)	MG-N2(M)	860922.855	430761.8247	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Aroclor-1268	5.1	0.091		flat
06291-NOAA-3-G	3-NOAA-G	860168.8491	432092.5715	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Aroclor-1268	1.5	0.080		flat
06291-NOAA-5-G	5-NOAA-G	859688.2182	432470.0368	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Aroclor-1268	18	0.35		flat
06291-TC-C	TC-C	881698.7052	447270.2497	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Aroclor-1268	0.026	0.004		Creek
06291-TC-M	TC-M	881698.7052	447270.2497	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Aroclor-1268	0.029	0.005		flat
06292-M-28	M-28	858064.7063	430617.0228	0	0.5	0	0	2006	10/19/2006	sediment	Eco 2006 Sampling	Aroclor-1268	0.82	0.006		flat
06292-NOAA-6-G	6-NOAA-G	859727.6269	431532.8034	0	0.5	0	0	2006	10/19/2006	sediment	Eco 2006 Sampling	Aroclor-1268	0.65	0.006		flat
06292-NOAA-7-G	7-NOAA-G	859229.0196	431523.3249	0	0.5	0	0	2006	10/19/2006	sediment	Eco 2006 Sampling	Aroclor-1268	1.2	0.060		flat
06292-NOAA-8-G	8-NOAA-G	859138.6073	431731.5619	0	0.5	0	0	2006	10/19/2006	sediment	Eco 2006 Sampling	Aroclor-1268	0.40	0.008		flat
06295-SDMC-AET-25	SDMC-AET-25	860400.94	432441.64	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Aroclor-1268	18	0.55		creek
06295-SDMC-AET-26	SDMC-AET-26	860411.35	432427.7	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Aroclor-1268	68	0.51		creek
06295-SDMC-AET-27	SDMC-AET-27	860433.84	432413.22	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Aroclor-1268	34	0.60		creek
06295-SDMC-AET-28	SDMC-AET-28	860441.54	432407.59	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Aroclor-1268	20	5.2		creek
06295-SDMC-AET-29	SDMC-AET-29	860448.15	432411.34	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Aroclor-1268	4.8	0.036		creek

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-20
2006 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
06295-SDMC-AET-30	SDMC-AET-30	860463.65	432408.52	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Aroclor-1268	32	4.3		creek
06295-SDMC-AET-31	SDMC-AET-31	860477.4	432405.3	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Aroclor-1268	23	0.24		creek
06295-SDMC-AET-32	SDMC-AET-32	860497.63	432408.13	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Aroclor-1268	16	0.24		creek
06295-SDMC-AET-33	SDMC-AET-33	860511.62	432410.92	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Aroclor-1268	12	0.25		creek
06295-SDMC-AET-34	SDMC-AET-34	860526.37	432401.44	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Aroclor-1268	10	0.26		creek
06295-SDMC-AET-35	SDMC-AET-35	860535.32	432401.77	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Aroclor-1268	11	0.25		creek
06295-SDMC-AET-36	SDMC-AET-36	860547.43	432398.73	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Aroclor-1268	150	4.5		creek
06295-SDMC-AET-37	SDMC-AET-37	860568.3	432390.09	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Aroclor-1268	76	0.45		creek
06295-SDMC-AET-38	SDMC-AET-38	860583.17	432384.95	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Aroclor-1268	21	0.24		creek
06295-SDMC-AET-39	SDMC-AET-39	860595.18	432391.45	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Aroclor-1268	37	0.52		creek
06295-SDMC-AET-40	SDMC-AET-40	860601.35	432392.19	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Aroclor-1268	19	0.54		creek
06295-SDMC-AET-41	SDMC-AET-41	860620.72	432392.32	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Aroclor-1268	9.2	0.053		creek
06295-SDMC-AET-42	SDMC-AET-42	860635.52	432383.96	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Aroclor-1268	18	0.57		creek
06295-SDMC-AET-43	SDMC-AET-43	860647.35	432389.66	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Aroclor-1268	8.1	0.046		creek
06295-SDMC-AET-44	SDMC-AET-44	860661.18	432385.57	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Aroclor-1268	55	0.51		creek
06295-SDMC-AET-45	SDMC-AET-45	860672.95	432384.92	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Aroclor-1268	140	4.2		creek
06295-SDMC-AET-46	SDMC-AET-46	860687.69	432383.81	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Aroclor-1268	280	5.0		creek
06295-SDMC-AET-47	SDMC-AET-47	860707.56	432375.55	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Aroclor-1268	54	0.52		creek
06295-SDMC-AET-48	SDMC-AET-48	860785.73	432370.98	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Aroclor-1268	1.0	0.025		creek
06295-SDMC-AET-49	SDMC-AET-49	860804.25	432366.93	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Aroclor-1268	1.5	0.025		creek
06295-SDMC-AET-50	SDMC-AET-50	860825.93	432363.95	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Aroclor-1268	1.5	0.024		creek
06296-SDEC-AET-1	SDEC-AET-1	860437.22	431805.14	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Aroclor-1268	90	1.1		creek
06296-SDEC-AET-10	SDEC-AET-10	860591.99	431203.84	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Aroclor-1268	120	5.6		creek
06296-SDEC-AET-11	SDEC-AET-11	860677.68	431172.08	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Aroclor-1268	1.9	0.047		creek
06296-SDEC-AET-12	SDEC-AET-12	860717.98	431095.2	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Aroclor-1268	0.007	0.005		creek
06296-SDEC-AET-13	SDEC-AET-13	860757.42	431005.65	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Aroclor-1268	3.7	0.059		creek
06296-SDEC-AET-2	SDEC-AET-2	860385.9	431590.99	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Aroclor-1268	16	0.23		creek
06296-SDEC-AET-28	SDEC-AET-28	860219.98	432055.23	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Aroclor-1268	12	0.53		creek
06296-SDEC-AET-29	SDEC-AET-29	860232.41	431998.99	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Aroclor-1268	13	0.50		creek
06296-SDEC-AET-3	SDEC-AET-3	860416.23	431517.25	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Aroclor-1268	17	0.32		creek
06296-SDEC-AET-30	SDEC-AET-30	860240.48	431937.69	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Aroclor-1268	11	0.50		creek
06296-SDEC-AET-31	SDEC-AET-31	860252.36	431881.67	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Aroclor-1268	36	0.51		creek
06296-SDEC-AET-32	SDEC-AET-32	860306.21	431855.78	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Aroclor-1268	330	5.4		creek
06296-SDEC-AET-33	SDEC-AET-33	860357.35	431843.01	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Aroclor-1268	120	5.7		creek
06296-SDEC-AET-34	SDEC-AET-34	860411.26	431825.82	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Aroclor-1268	11	0.53		creek
06296-SDEC-AET-35	SDEC-AET-35	860443.42	431776	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Aroclor-1268	30	0.56		creek
06296-SDEC-AET-36	SDEC-AET-36	860440.09	431719.2	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Aroclor-1268	39	0.39		creek
06296-SDEC-AET-37	SDEC-AET-37	860417.74	431675.9	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Aroclor-1268	44	0.51		creek
06296-SDEC-AET-38	SDEC-AET-38	860397.12	431633.33	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Aroclor-1268	15	0.52		creek
06296-SDEC-AET-39	SDEC-AET-39	860396.24	431549.08	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Aroclor-1268	28	0.57		creek
06296-SDEC-AET-4	SDEC-AET-4	860433.71	431490.25	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Aroclor-1268	19	0.61		creek
06296-SDEC-AET-40	SDEC-AET-40	860441.93	431451.71	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Aroclor-1268	240	5.3		creek
06296-SDEC-AET-41	SDEC-AET-41	860465.26	431360.63	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Aroclor-1268	38	0.50		creek
06296-SDEC-AET-42	SDEC-AET-42	860507.13	431279.54	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Aroclor-1268	28	0.59		creek
06296-SDEC-AET-43	SDEC-AET-43	860566.14	431212.75	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Aroclor-1268	9.5	0.31		creek
06296-SDEC-AET-44	SDEC-AET-44	860648.39	431201.09	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Aroclor-1268	43	0.49		creek
06296-SDEC-AET-45	SDEC-AET-45	860699.29	431129.07	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Aroclor-1268	0.15	0.005		creek
06296-SDEC-AET-46	SDEC-AET-46	860739.8	431053.1	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Aroclor-1268	0.27	0.005		creek
06296-SDEC-AET-47	SDEC-AET-47	860771.3	430994.59	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Aroclor-1268	4.0	0.068		creek
06296-SDEC-AET-48	SDEC-AET-48	860806.5	430952.97	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Aroclor-1268	26	0.68		creek
06296-SDEC-AET-49	SDEC-AET-49	860841.05	430912.75	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Aroclor-1268	2.9	0.056		creek
06296-SDEC-AET-5	SDEC-AET-5	860451.62	431417.61	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Aroclor-1268	380	5.2		creek
06296-SDEC-AET-50	SDEC-AET-50	860890.06	430862.85	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Aroclor-1268	1.7	0.028		creek
06296-SDEC-AET-6	SDEC-AET-6	860458.37	431378.97	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Aroclor-1268	420	5.9		creek
06296-SDEC-AET-7	SDEC-AET-7	860478.01	431329.12	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Aroclor-1268	150	5.2		creek
06296-SDEC-AET-8	SDEC-AET-8	860524.73	431255.1	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Aroclor-1268	59	0.55		creek
06296-SDEC-AET-9	SDEC-AET-9	860547.31	431224.62	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Aroclor-1268	26	0.55		creek
06296-SDMC-AET-1	SDMC-AET-1	859711.42	432538.64	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Aroclor-1268	20	0.56		creek
06296-SDMC-AET-10	SDMC-AET-10	860016.46	432472.24	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Aroclor-1268	4.1	0.053		creek

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-20
2006 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
06296-SDMC-AET-11	SDMC-AET-11	860066.13	432463.42	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Aroclor-1268	15	0.54		creek
06296-SDMC-AET-12	SDMC-AET-12	860098.72	432462.48	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Aroclor-1268	13	0.52		creek
06296-SDMC-AET-13	SDMC-AET-13	860129.4	432456.57	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Aroclor-1268	32	0.44		creek
06296-SDMC-AET-14	SDMC-AET-14	860156.18	432460.77	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Aroclor-1268	39	0.50		creek
06296-SDMC-AET-15	SDMC-AET-15	860186.37	432463.41	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Aroclor-1268	26	0.44		creek
06296-SDMC-AET-16	SDMC-AET-16	860211.73	432459.15	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Aroclor-1268	19	0.36		creek
06296-SDMC-AET-17	SDMC-AET-17	860239.62	432460.66	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Aroclor-1268	14	0.37		creek
06296-SDMC-AET-18	SDMC-AET-18	860267.92	432461.01	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Aroclor-1268	30	3.6		creek
06296-SDMC-AET-19	SDMC-AET-19	860289.2	432471.88	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Aroclor-1268	33	0.53		creek
06296-SDMC-AET-2	SDMC-AET-2	859747.24	432536.21	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Aroclor-1268	15	0.56		creek
06296-SDMC-AET-20	SDMC-AET-20	860310.9	432469.07	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Aroclor-1268	360	5.0		creek
06296-SDMC-AET-21	SDMC-AET-21	860332.95	432468.34	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Aroclor-1268	18	0.51		creek
06296-SDMC-AET-22	SDMC-AET-22	860338.62	432457.06	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Aroclor-1268	110	5.4		creek
06296-SDMC-AET-23	SDMC-AET-23	860366.06	432439.52	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Aroclor-1268	28	4.8		creek
06296-SDMC-AET-24	SDMC-AET-24	860383.4	432437.27	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Aroclor-1268	570	4.2		creek
06296-SDMC-AET-3	SDMC-AET-3	859769.9	432535.64	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Aroclor-1268	8.2	0.30		creek
06296-SDMC-AET-4	SDMC-AET-4	859797.96	432518.63	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Aroclor-1268	20	0.49		creek
06296-SDMC-AET-5	SDMC-AET-5	859835.7	432507.48	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Aroclor-1268	8.3	0.29		creek
06296-SDMC-AET-6	SDMC-AET-6	859865.51	432494.08	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Aroclor-1268	1.8	0.057		creek
06296-SDMC-AET-7	SDMC-AET-7	859901.11	432487.81	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Aroclor-1268	21	0.56		creek
06296-SDMC-AET-8	SDMC-AET-8	859947.28	432484.41	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Aroclor-1268	11	0.31		creek
06296-SDMC-AET-9	SDMC-AET-9	859981.47	432482	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Aroclor-1268	11	0.28		creek
06296-SDWC-AET-1	SDWC-AET-1	858956.66	429806.56	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Aroclor-1268	0.62	0.007		creek
06296-SDWC-AET-2	SDWC-AET-2	858943.56	429824.78	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Aroclor-1268	0.63	0.007		creek
06296-SDWC-AET-3	SDWC-AET-3	858931.56	429846.94	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Aroclor-1268	0.78	0.007		creek
06296-SDWC-AET-4	SDWC-AET-4	858921.31	429868.78	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Aroclor-1268	4.1	0.065		creek
06296-SDWC-AET-44	SDWC-AET-44	858846.57	430260.17	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Aroclor-1268	0.16	0.005		creek
06296-SDWC-AET-45	SDWC-AET-45	858840.45	430197.31	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Aroclor-1268	2.2	0.28		creek
06296-SDWC-AET-46	SDWC-AET-46	858825.07	430132.31	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Aroclor-1268	0.008	0.005		creek
06296-SDWC-AET-47	SDWC-AET-47	858833.13	430070.19	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Aroclor-1268	0.023	0.005		creek
06296-SDWC-AET-48	SDWC-AET-48	858844.67	430007.27	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Aroclor-1268	4.3	0.25		creek
06296-SDWC-AET-49	SDWC-AET-49	858860.31	429947.28	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Aroclor-1268	1.0	0.055		creek
06296-SDWC-AET-5	SDWC-AET-5	858879.01	429898.45	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Aroclor-1268	15	0.63		creek
06296-SDWC-AET-50	SDWC-AET-50	858908.96	429872.84	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Aroclor-1268	11	0.61		creek
06296-SDEC-AET-27	SDEC-AET-27	860233.57	432099.29	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Aroclor-1268	14	0.31		creek
06297-SDEC-AET-14	SDEC-AET-14	860448.63	432378.36	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Aroclor-1268	17	0.56		creek
06297-SDEC-AET-15	SDEC-AET-15	860470.05	432346.77	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Aroclor-1268	12	0.51		creek
06297-SDEC-AET-16	SDEC-AET-16	860491.95	432322.81	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Aroclor-1268	12	0.50		creek
06297-SDEC-AET-17	SDEC-AET-17	860518.7	432286.28	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Aroclor-1268	15	0.28		creek
06297-SDEC-AET-18	SDEC-AET-18	860527.95	432242.6	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Aroclor-1268	20	0.34		creek
06297-SDEC-AET-19	SDEC-AET-19	860510.52	432208.79	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Aroclor-1268	110	4.0		creek
06297-SDEC-AET-20	SDEC-AET-20	860478.43	432191.05	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Aroclor-1268	11	0.55		creek
06297-SDEC-AET-21	SDEC-AET-21	860435.77	432186.8	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Aroclor-1268	16	0.52		creek
06297-SDEC-AET-22	SDEC-AET-22	860399.4	432189.74	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Aroclor-1268	17	0.48		creek
06297-SDEC-AET-23	SDEC-AET-23	860355.36	432190.6	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Aroclor-1268	130	4.8		creek
06297-SDEC-AET-24	SDEC-AET-24	860307.4	432190.88	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Aroclor-1268	15	0.30		creek
06297-SDEC-AET-25	SDEC-AET-25	860265.28	432176.32	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Aroclor-1268	44	0.29		creek
06297-SDEC-AET-26	SDEC-AET-26	860239.58	432135.45	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Aroclor-1268	110	5.3		creek
06297-SDWC-AET-10	SDWC-AET-10	859333.23	431814.41	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Aroclor-1268	1.4	0.052		creek
06297-SDWC-AET-11	SDWC-AET-11	859329.23	431787.37	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Aroclor-1268	0.75	0.052		creek
06297-SDWC-AET-12	SDWC-AET-12	859307.63	431758.74	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Aroclor-1268	2.4	0.055		creek
06297-SDWC-AET-13	SDWC-AET-13	859272.74	431723.22	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Aroclor-1268	2.2	0.052		creek
06297-SDWC-AET-14	SDWC-AET-14	859238.97	431683.27	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Aroclor-1268	5.2	0.043		creek
06297-SDWC-AET-15	SDWC-AET-15	859207.7	431645.41	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Aroclor-1268	2.5	0.049		creek
06297-SDWC-AET-16	SDWC-AET-16	859162.97	431613.95	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Aroclor-1268	20	0.49		creek
06297-SDWC-AET-17	SDWC-AET-17	859120.19	431593.93	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Aroclor-1268	25	0.49		creek
06297-SDWC-AET-18	SDWC-AET-18	859079.09	431567.63	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Aroclor-1268	2.1	0.057		creek
06297-SDWC-AET-19	SDWC-AET-19	859038.36	431549.12	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Aroclor-1268	1.8	0.057		creek
06297-SDWC-AET-20	SDWC-AET-20	859003.32	431521.54	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Aroclor-1268	2.4	0.052		creek

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-20
2006 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
06297-SDWC-AET-21	SDWC-AET-21	858969.39	431491.62	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Aroclor-1268	4.8	0.054		creek
06297-SDWC-AET-22	SDWC-AET-22	858940.92	431448.08	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Aroclor-1268	6.9	0.53		creek
06297-SDWC-AET-23	SDWC-AET-23	858918.59	431397.91	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Aroclor-1268	3.8	0.052		creek
06297-SDWC-AET-24	SDWC-AET-24	858890.73	431456.11	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Aroclor-1268	4.5	0.63		creek
06297-SDWC-AET-25	SDWC-AET-25	858851.9	431321.17	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Aroclor-1268	3.1	0.67		creek
06297-SDWC-AET-26	SDWC-AET-26	858825.14	431271.19	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Aroclor-1268	1.7	0.57		creek
06297-SDWC-AET-27	SDWC-AET-27	858793.42	431230.31	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Aroclor-1268	2.1	0.70		creek
06297-SDWC-AET-28	SDWC-AET-28	858771.67	431171.05	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Aroclor-1268	3.5	0.67		creek
06297-SDWC-AET-29	SDWC-AET-29	858755.58	431120.17	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Aroclor-1268	2.0	0.74		creek
06297-SDWC-AET-30	SDWC-AET-30	858746.41	431071.51	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Aroclor-1268	4.3	0.63		creek
06297-SDWC-AET-31	SDWC-AET-31	858746.52	431022.57	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Aroclor-1268	2.4	0.071		creek
06297-SDWC-AET-32	SDWC-AET-32	858751.18	430970.43	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Aroclor-1268	1.0	0.076		creek
06297-SDWC-AET-33	SDWC-AET-33	858758.91	430914.42	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Aroclor-1268	1.7	0.072		creek
06297-SDWC-AET-34	SDWC-AET-34	858754.33	430857.13	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Aroclor-1268	0.76	0.049		creek
06297-SDWC-AET-35	SDWC-AET-35	858754.31	430797.45	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Aroclor-1268	4.9	0.050		creek
06297-SDWC-AET-36	SDWC-AET-36	858761.02	430739.13	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Aroclor-1268	2.4	0.054		creek
06297-SDWC-AET-37	SDWC-AET-37	858768.75	430683.66	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Aroclor-1268	0.35	0.005		creek
06297-SDWC-AET-38	SDWC-AET-38	858790.35	430634.55	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Aroclor-1268	0.33	0.005		creek
06297-SDWC-AET-39	SDWC-AET-39	858800.13	430577.1	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Aroclor-1268	2.5	0.052		creek
06297-SDWC-AET-40	SDWC-AET-40	858815.29	430521.29	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Aroclor-1268	2.5	0.052		creek
06297-SDWC-AET-41	SDWC-AET-41	858819.52	430455.27	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Aroclor-1268	4.2	0.058		creek
06297-SDWC-AET-42	SDWC-AET-42	858830.47	430395.98	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Aroclor-1268	5.5	0.053		creek
06297-SDWC-AET-43	SDWC-AET-43	858843.09	430332.77	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Aroclor-1268	13	0.53		creek
06297-SDWC-AET-6	SDWC-AET-6	859376.62	431905.78	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Aroclor-1268	1.9	0.051		creek
06297-SDWC-AET-7	SDWC-AET-7	859364.6	431885.25	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Aroclor-1268	1.8	0.048		creek
06297-SDWC-AET-8	SDWC-AET-8	859357.27	431865.12	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Aroclor-1268	7.0	0.047		creek
06297-SDWC-AET-9	SDWC-AET-9	859351.16	431838.97	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Aroclor-1268	1.7	0.047		creek
06289-C-103	C-103	853227.0886	431746.7938	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Mercury	0.37	0.0007		Creek
06289-C-104	C-104	854468.8115	431157.3595	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Mercury	0.28	0.0005		Creek
06289-C-105	C-105	854223.513	428667.9667	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Mercury	0.40	0.0006		Creek
06289-FS-AREA-1	FS-AREA1	861513.7368	434105.6987	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Mercury	1.1	0.0005		Creek
06289-FS-AREA-4	FS-AREA4	860879.2311	432362.9089	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Mercury	1.3	0.0004		Creek
06289-FS-AREA-5	FS-AREA5	859803.2565	432488.7076	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Mercury	4.5	0.004		Creek
06289-FS-AREA-6	FS-AREA6	860410.5832	431664.1228	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Mercury	2.0	0.0008		flat
06289-M-106	M-106	854391.3605	427397.9795	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Mercury	0.27	0.001		flat
06289-M-107	M-107	852215.3918	430307.8487	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Mercury	0.47	0.001		flat
06289-M-108	M-108	855042.6362	430887.8496	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Mercury	0.46	0.001		flat
06290-C-100	C-100	861028.1757	435629.6279	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Mercury	2.5	0.001		Creek
06290-C-102	C-102	859041.427	435839.79	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Mercury	0.61	0.001		Creek
06290-C-15	C-15	859371.0744	431936.2803	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Mercury	0.46	0.0006		Creek
06290-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Mercury	0.19	0.0003		Creek
06290-C-29	C-29	859479.1695	432655.431	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Mercury	0.67	0.0007		Creek
06290-C-30	C-30	861611.0889	432775.9005	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Mercury	2.0	0.0008		Creek
06290-C-33	C-33	861812.6686	433299.7291	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Mercury	0.097	0.0002		Creek
06290-C-34	C-34	861541.146	434076.938	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Mercury	8.4	0.003		Creek
06290-C-36	C-36	859698.6547	435167.0365	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Mercury	1.1	0.0008		Creek
06290-C-39	C-39	861351.5163	432589.3258	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Mercury	3.4	0.001		Creek
06290-C-45	C-45	858154.7712	432254.2924	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Mercury	0.57	0.0006		Creek
06290-C-5	C-5	859712.9989	432500.392	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Mercury	7.0	0.003		Creek
06290-FS-AREA-2	FS-AREA2	862154.7689	433484.8826	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Mercury	1.1	0.0005		Creek
06290-FS-AREA-3	FS-AREA3	861632.5141	432897.9977	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Mercury	3.6	0.0009		Creek
06290-M-100	M-100	860635.6513	435327.64	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Mercury	1.5	0.001		flat
06290-M-103	M-103	859621.6667	435311.7933	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Mercury	1.1	0.001		flat
06290-M-104	M-104	859454.7415	433171.2408	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Mercury	0.60	0.0008		flat
06290-M-204	M-204	860981.4852	434008.8032	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Mercury	0.93	0.0008		flat
06290-M-37	M-37	861297.2605	432555.9753	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Mercury	1.8	0.0009		flat
06290-M-41	M-41	861541.1445	434023.9381	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Mercury	1.8	0.001		flat
06290-M-AB	M-AB	861163.324	431376.1231	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Mercury	0.056	0.0005		flat
06290-NOAA-9-G	9-NOAA-G	859490.2822	432009.9869	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Mercury	0.40	0.0006		flat

Units in mg/kg
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1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-20
2006 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
06291-C-6	C-6	860499.2672	431263.8502	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Mercury	8.8	0.002		Creek
06291-C-6A	C-6	860499.2672	431263.8502	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Mercury	9.9	0.002	Samples sent from Aqua Survey to CAS	Creek
06291-C-7	C-7	860442.2898	431762.5368	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Mercury	3.3	0.002		Creek
06291-C-7A	C-7	860442.2898	431762.5368	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Mercury	3.0	0.002	Samples sent from Aqua Survey to CAS	Creek
06291-C-9	C-9	860524.8353	432270.5116	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Mercury	3.0	0.0007		Creek
06291-C-C	C-C	856904.4226	432294.5919	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Mercury	0.52	0.0006		Creek
06291-CR-C	CR-C	906898.1362	549188.9258	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Mercury	0.013	0.0001		Creek
06291-CR-CA	CR-C	906898.1362	549188.9258	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Mercury	4.2	0.001	Samples sent from Aqua Survey to CAS	Creek
06291-CR-M	CR-M	906898.1362	549188.9258	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Mercury	0.049	0.0005		flat
06291-D-C	D-C	857384.8659	433899.8851	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Mercury	1.2	0.002		Creek
06291-M-25	M-25	860731.5776	432370.9569	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Mercury	0.78	0.0006		flat
06291-MG-B7(M)	MG-B7(M)	860590.9579	432225.9609	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Mercury	0.66	0.002		flat
06291-MG-D9(M)	MG-D9(M)	860351.6793	432111.3096	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Mercury	1.2	0.001		flat
06291-MG-H7(M)	MG-H7(M)	860496.8071	431667.9005	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Mercury	1.8	0.002		flat
06291-MG-K7(M)	MG-K7(M)	860443.9706	431495.0232	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Mercury	2.4	0.002		flat
06291-MG-N2(M)	MG-N2(M)	860922.855	430761.8247	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Mercury	5.9	0.003		flat
06291-NOAA-3-G	3-NOAA-G	860168.8491	432092.5715	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Mercury	2.6	0.003		flat
06291-NOAA-5-G	5-NOAA-G	859688.2182	432470.0368	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Mercury	1.9	0.0006		flat
06291-TC-C	TC-C	881698.7052	447270.2497	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Mercury	0.074	0.002		Creek
06291-TC-M	TC-M	881698.7052	447270.2497	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Mercury	0.089	0.001		flat
06292-M-28	M-28	858064.7063	430617.0228	0	0.5	0	0	2006	10/19/2006	sediment	Eco 2006 Sampling	Mercury	0.51	0.003		flat
06292-NOAA-6-G	6-NOAA-G	859727.6269	431532.8034	0	0.5	0	0	2006	10/19/2006	sediment	Eco 2006 Sampling	Mercury	0.41	0.002		flat
06292-NOAA-7-G	7-NOAA-G	859229.0196	431523.3249	0	0.5	0	0	2006	10/19/2006	sediment	Eco 2006 Sampling	Mercury	0.57	0.002		flat
06292-NOAA-8-G	8-NOAA-G	859138.6073	431731.5619	0	0.5	0	0	2006	10/19/2006	sediment	Eco 2006 Sampling	Mercury	0.74	0.002		flat
06295-SDMC-AET-25	SDMC-AET-25	860400.94	432441.64	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Mercury	6.3	0.015		creek
06295-SDMC-AET-26	SDMC-AET-26	860411.35	432427.7	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Mercury	7.6	0.012		creek
06295-SDMC-AET-27	SDMC-AET-27	860433.84	432413.22	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Mercury	9.5	0.015		creek
06295-SDMC-AET-28	SDMC-AET-28	860441.54	432407.59	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Mercury	12	0.013		creek
06295-SDMC-AET-29	SDMC-AET-29	860448.15	432411.34	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Mercury	1.5	0.002		creek
06295-SDMC-AET-30	SDMC-AET-30	860463.65	432408.52	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Mercury	40	0.011		creek
06295-SDMC-AET-31	SDMC-AET-31	860477.4	432405.3	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Mercury	5.6	0.003		creek
06295-SDMC-AET-32	SDMC-AET-32	860497.63	432408.13	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Mercury	5.8	0.003		creek
06295-SDMC-AET-33	SDMC-AET-33	860511.62	432410.92	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Mercury	11	0.005		creek
06295-SDMC-AET-34	SDMC-AET-34	860526.37	432401.44	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Mercury	8.0	0.003		creek
06295-SDMC-AET-35	SDMC-AET-35	860535.32	432401.77	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Mercury	8.3	0.003		creek
06295-SDMC-AET-36	SDMC-AET-36	860547.43	432398.73	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Mercury	6.7	0.003		creek
06295-SDMC-AET-37	SDMC-AET-37	860568.3	432390.09	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Mercury	5.3	0.002		creek
06295-SDMC-AET-38	SDMC-AET-38	860583.17	432384.95	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Mercury	4.3	0.003		creek
06295-SDMC-AET-39	SDMC-AET-39	860595.18	432391.45	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Mercury	5.3	0.003		creek
06295-SDMC-AET-40	SDMC-AET-40	860601.35	432392.19	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Mercury	8.9	0.003		creek
06295-SDMC-AET-41	SDMC-AET-41	860620.72	432392.32	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Mercury	22	0.012		creek
06295-SDMC-AET-42	SDMC-AET-42	860635.52	432383.96	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Mercury	13	0.005		creek
06295-SDMC-AET-43	SDMC-AET-43	860647.35	432389.66	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Mercury	1.2	0.002		creek
06295-SDMC-AET-44	SDMC-AET-44	860661.18	432385.57	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Mercury	6.2	0.003		creek
06295-SDMC-AET-45	SDMC-AET-45	860672.95	432384.92	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Mercury	29	0.010		creek
06295-SDMC-AET-46	SDMC-AET-46	860687.69	432383.81	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Mercury	35	0.014		creek
06295-SDMC-AET-47	SDMC-AET-47	860707.56	432375.55	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Mercury	29	0.014		creek
06295-SDMC-AET-48	SDMC-AET-48	860785.73	432370.98	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Mercury	0.20	0.001		creek
06295-SDMC-AET-49	SDMC-AET-49	860804.25	432366.93	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Mercury	0.40	0.001		creek
06295-SDMC-AET-50	SDMC-AET-50	860825.93	432363.95	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Mercury	0.37	0.001		creek
06296-SDEC-AET-1	SDEC-AET-1	860437.22	431805.14	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Mercury	21	0.013		creek
06296-SDEC-AET-10	SDEC-AET-10	860591.99	431203.84	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Mercury	26	0.014		creek
06296-SDEC-AET-11	SDEC-AET-11	860677.68	431172.08	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Mercury	1.5	0.002		creek
06296-SDEC-AET-12	SDEC-AET-12	860717.98	431095.2	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Mercury	0.044	0.0005		creek
06296-SDEC-AET-13	SDEC-AET-13	860757.42	431005.65	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Mercury	11	0.003		creek
06296-SDEC-AET-2	SDEC-AET-2	860385.9	431590.99	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Mercury	74	0.024		creek
06296-SDEC-AET-28	SDEC-AET-28	860219.98	432055.23	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Mercury	5.3	0.003		creek
06296-SDEC-AET-29	SDEC-AET-29	860232.41	431998.99	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Mercury	4.1	0.002		creek
06296-SDEC-AET-3	SDEC-AET-3	860416.23	431517.25	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Mercury	19	0.007		creek

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Table B-20
2006 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
06296-SDEC-AET-30	SDEC-AET-30	860240.48	431937.69	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Mercury	5.1	0.002		creek
06296-SDEC-AET-31	SDEC-AET-31	860252.36	431881.67	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Mercury	8.7	0.003		creek
06296-SDEC-AET-32	SDEC-AET-32	860306.21	431855.78	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Mercury	30	0.015		creek
06296-SDEC-AET-33	SDEC-AET-33	860357.35	431843.01	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Mercury	14	0.005		creek
06296-SDEC-AET-34	SDEC-AET-34	860411.26	431825.82	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Mercury	50	0.014		creek
06296-SDEC-AET-35	SDEC-AET-35	860443.42	431776	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Mercury	20	0.015		creek
06296-SDEC-AET-36	SDEC-AET-36	860440.09	431719.2	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Mercury	4.3	0.002		creek
06296-SDEC-AET-37	SDEC-AET-37	860417.74	431675.9	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Mercury	105	0.13		creek
06296-SDEC-AET-38	SDEC-AET-38	860397.12	431633.33	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Mercury	6.2	0.002		creek
06296-SDEC-AET-39	SDEC-AET-39	860396.24	431549.08	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Mercury	6.8	0.003		creek
06296-SDEC-AET-4	SDEC-AET-4	860433.71	431490.25	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Mercury	6.5	0.003		creek
06296-SDEC-AET-40	SDEC-AET-40	860441.93	431451.71	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Mercury	145	0.13		creek
06296-SDEC-AET-41	SDEC-AET-41	860465.26	431360.63	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Mercury	17	0.006		creek
06296-SDEC-AET-42	SDEC-AET-42	860507.13	431279.54	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Mercury	11	0.005		creek
06296-SDEC-AET-43	SDEC-AET-43	860566.14	431212.75	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Mercury	2.4	0.002		creek
06296-SDEC-AET-44	SDEC-AET-44	860648.39	431201.09	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Mercury	13	0.005		creek
06296-SDEC-AET-45	SDEC-AET-45	860699.29	431129.07	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Mercury	0.28	0.002		creek
06296-SDEC-AET-46	SDEC-AET-46	860739.8	431053.1	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Mercury	0.26	0.0006		creek
06296-SDEC-AET-47	SDEC-AET-47	860771.3	430994.59	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Mercury	4.5	0.003		creek
06296-SDEC-AET-48	SDEC-AET-48	860806.5	430952.97	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Mercury	28	0.006		creek
06296-SDEC-AET-49	SDEC-AET-49	860841.05	430912.75	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Mercury	5.6	0.013		creek
06296-SDEC-AET-5	SDEC-AET-5	860451.62	431417.61	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Mercury	42	0.012		creek
06296-SDEC-AET-50	SDEC-AET-50	860890.06	430862.85	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Mercury	2.5	0.006		creek
06296-SDEC-AET-6	SDEC-AET-6	860458.37	431378.97	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Mercury	109	0.032		creek
06296-SDEC-AET-7	SDEC-AET-7	860478.01	431329.12	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Mercury	76	0.022		creek
06296-SDEC-AET-8	SDEC-AET-8	860524.73	431255.1	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Mercury	61	0.028		creek
06296-SDEC-AET-9	SDEC-AET-9	860547.31	431224.62	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Mercury	13	0.005		creek
06296-SDMC-AET-1	SDMC-AET-1	859711.42	432538.64	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Mercury	3.4	0.003		creek
06296-SDMC-AET-10	SDMC-AET-10	860016.46	432472.24	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Mercury	1.3	0.003		creek
06296-SDMC-AET-11	SDMC-AET-11	860066.13	432463.42	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Mercury	28	0.012		creek
06296-SDMC-AET-12	SDMC-AET-12	860098.72	432462.48	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Mercury	3.6	0.013		creek
06296-SDMC-AET-13	SDMC-AET-13	860129.4	432456.57	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Mercury	13	0.013		creek
06296-SDMC-AET-14	SDMC-AET-14	860156.18	432460.77	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Mercury	9.0	0.015		creek
06296-SDMC-AET-15	SDMC-AET-15	860186.37	432463.41	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Mercury	3.1	0.011		creek
06296-SDMC-AET-16	SDMC-AET-16	860211.73	432459.15	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Mercury	3.0	0.008		creek
06296-SDMC-AET-17	SDMC-AET-17	860239.62	432460.66	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Mercury	8.4	0.008		creek
06296-SDMC-AET-18	SDMC-AET-18	860267.92	432461.01	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Mercury	4.6	0.010		creek
06296-SDMC-AET-19	SDMC-AET-19	860289.2	432471.88	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Mercury	24	0.015		creek
06296-SDMC-AET-2	SDMC-AET-2	859747.24	432536.21	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Mercury	2.6	0.003		creek
06296-SDMC-AET-20	SDMC-AET-20	860310.9	432469.07	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Mercury	18	0.014		creek
06296-SDMC-AET-21	SDMC-AET-21	860332.95	432468.34	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Mercury	3.0	0.003		creek
06296-SDMC-AET-22	SDMC-AET-22	860338.62	432457.06	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Mercury	10	0.014		creek
06296-SDMC-AET-23	SDMC-AET-23	860366.06	432439.52	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Mercury	4.7	0.015		creek
06296-SDMC-AET-24	SDMC-AET-24	860383.4	432437.27	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Mercury	22	0.012		creek
06296-SDMC-AET-3	SDMC-AET-3	859769.9	432535.64	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Mercury	1.7	0.003		creek
06296-SDMC-AET-4	SDMC-AET-4	859797.96	432518.63	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Mercury	2.8	0.002		creek
06296-SDMC-AET-5	SDMC-AET-5	859835.7	432507.48	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Mercury	2.1	0.003		creek
06296-SDMC-AET-6	SDMC-AET-6	859865.51	432494.08	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Mercury	0.77	0.003		creek
06296-SDMC-AET-7	SDMC-AET-7	859901.11	432487.81	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Mercury	3.6	0.003		creek
06296-SDMC-AET-8	SDMC-AET-8	859947.28	432484.41	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Mercury	3.0	0.003		creek
06296-SDMC-AET-9	SDMC-AET-9	859981.47	432482	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Mercury	2.6	0.003		creek
06296-SDWC-AET-1	SDWC-AET-1	858956.66	429806.56	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Mercury	1.2	0.004		creek
06296-SDWC-AET-2	SDWC-AET-2	858943.56	429824.78	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Mercury	1.3	0.004		creek
06296-SDWC-AET-3	SDWC-AET-3	858931.56	429846.94	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Mercury	1.4	0.004		creek
06296-SDWC-AET-4	SDWC-AET-4	858921.31	429868.78	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Mercury	4.8	0.004		creek
06296-SDWC-AET-44	SDWC-AET-44	858846.57	430260.17	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Mercury	0.35	0.0005		creek
06296-SDWC-AET-45	SDWC-AET-45	858840.45	430197.31	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Mercury	7.8	0.003		creek
06296-SDWC-AET-46	SDWC-AET-46	858825.07	430132.31	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Mercury	0.089	0.0005		creek
06296-SDWC-AET-47	SDWC-AET-47	858833.13	430070.19	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Mercury	0.88	0.003		creek

Units in mg/kg
Post Ex
0=Not 1 post ex sample
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2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-20
2006 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
06296-SDWC-AET-48	SDWC-AET-48	858844.67	430007.27	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Mercury	5.5	0.003		creek
06296-SDWC-AET-49	SDWC-AET-49	858860.31	429947.28	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Mercury	0.20	0.0006		creek
06296-SDWC-AET-5	SDWC-AET-5	858879.01	429898.45	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Mercury	3.8	0.003		creek
06296-SDWC-AET-50	SDWC-AET-50	858908.96	429872.84	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Mercury	16	0.007		creek
06296-SDEC-AET-27	SDEC-AET-27	860233.57	432099.29	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Mercury	3.5	0.002		creek
06297-SDEC-AET-14	SDEC-AET-14	860448.63	432378.36	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Mercury	5.6	0.003		creek
06297-SDEC-AET-15	SDEC-AET-15	860470.05	432346.77	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Mercury	5.0	0.002		creek
06297-SDEC-AET-16	SDEC-AET-16	860491.95	432322.81	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Mercury	0.77	0.002		creek
06297-SDEC-AET-17	SDEC-AET-17	860518.7	432286.28	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Mercury	0.79	0.002		creek
06297-SDEC-AET-18	SDEC-AET-18	860527.95	432242.6	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Mercury	4.6	0.002		creek
06297-SDEC-AET-19	SDEC-AET-19	860510.52	432208.79	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Mercury	4.7	0.002		creek
06297-SDEC-AET-20	SDEC-AET-20	860478.43	432191.05	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Mercury	6.4	0.003		creek
06297-SDEC-AET-21	SDEC-AET-21	860435.77	432186.8	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Mercury	3.1	0.003		creek
06297-SDEC-AET-22	SDEC-AET-22	860399.4	432189.74	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Mercury	4.5	0.003		creek
06297-SDEC-AET-23	SDEC-AET-23	860355.36	432190.6	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Mercury	13	0.004		creek
06297-SDEC-AET-24	SDEC-AET-24	860307.4	432190.88	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Mercury	2.6	0.002		creek
06297-SDEC-AET-25	SDEC-AET-25	860265.28	432176.32	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Mercury	11	0.003		creek
06297-SDEC-AET-26	SDEC-AET-26	860239.58	432135.45	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Mercury	17	0.005		creek
06297-SDWC-AET-10	SDWC-AET-10	859333.23	431814.41	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Mercury	1.2	0.003		creek
06297-SDWC-AET-11	SDWC-AET-11	859329.23	431787.37	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Mercury	0.52	0.002		creek
06297-SDWC-AET-12	SDWC-AET-12	859307.63	431758.74	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Mercury	1.6	0.003		creek
06297-SDWC-AET-13	SDWC-AET-13	859272.74	431723.22	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Mercury	0.92	0.002		creek
06297-SDWC-AET-14	SDWC-AET-14	859238.97	431683.27	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Mercury	1.5	0.002		creek
06297-SDWC-AET-15	SDWC-AET-15	859207.7	431645.41	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Mercury	1.9	0.003		creek
06297-SDWC-AET-16	SDWC-AET-16	859162.97	431613.95	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Mercury	2.8	0.003		creek
06297-SDWC-AET-17	SDWC-AET-17	859120.19	431593.93	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Mercury	6.7	0.003		creek
06297-SDWC-AET-18	SDWC-AET-18	859079.09	431567.63	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Mercury	1.1	0.003		creek
06297-SDWC-AET-19	SDWC-AET-19	859038.36	431549.12	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Mercury	1.5	0.003		creek
06297-SDWC-AET-20	SDWC-AET-20	859003.32	431521.54	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Mercury	1.5	0.003		creek
06297-SDWC-AET-21	SDWC-AET-21	858969.39	431491.62	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Mercury	1.7	0.003		creek
06297-SDWC-AET-22	SDWC-AET-22	858940.92	431448.08	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Mercury	1.9	0.003		creek
06297-SDWC-AET-23	SDWC-AET-23	858918.59	431397.91	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Mercury	2.0	0.003		creek
06297-SDWC-AET-24	SDWC-AET-24	858890.73	431456.11	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Mercury	3.3	0.003		creek
06297-SDWC-AET-25	SDWC-AET-25	858851.9	431321.17	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Mercury	1.8	0.003		creek
06297-SDWC-AET-26	SDWC-AET-26	858825.14	431271.19	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Mercury	2.0	0.003		creek
06297-SDWC-AET-27	SDWC-AET-27	858793.42	431230.31	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Mercury	1.6	0.004		creek
06297-SDWC-AET-28	SDWC-AET-28	858771.67	431171.05	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Mercury	2.1	0.003		creek
06297-SDWC-AET-29	SDWC-AET-29	858755.58	431120.17	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Mercury	1.5	0.004		creek
06297-SDWC-AET-30	SDWC-AET-30	858746.41	431071.51	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Mercury	4.0	0.003		creek
06297-SDWC-AET-31	SDWC-AET-31	858746.52	431022.57	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Mercury	2.6	0.003		creek
06297-SDWC-AET-32	SDWC-AET-32	858751.18	430970.43	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Mercury	1.1	0.004		creek
06297-SDWC-AET-33	SDWC-AET-33	858758.91	430914.42	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Mercury	1.8	0.004		creek
06297-SDWC-AET-34	SDWC-AET-34	858754.33	430857.13	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Mercury	12	0.005		creek
06297-SDWC-AET-35	SDWC-AET-35	858754.31	430797.45	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Mercury	13	0.005		creek
06297-SDWC-AET-36	SDWC-AET-36	858761.02	430739.13	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Mercury	2.3	0.003		creek
06297-SDWC-AET-37	SDWC-AET-37	858768.75	430683.66	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Mercury	5.2	0.003		creek
06297-SDWC-AET-38	SDWC-AET-38	858790.35	430634.55	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Mercury	13	0.003		creek
06297-SDWC-AET-39	SDWC-AET-39	858800.13	430577.1	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Mercury	1.7	0.003		creek
06297-SDWC-AET-40	SDWC-AET-40	858815.29	430521.29	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Mercury	0.50	0.0006		creek
06297-SDWC-AET-41	SDWC-AET-41	858819.52	430455.27	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Mercury	12	0.003		creek
06297-SDWC-AET-42	SDWC-AET-42	858830.47	430395.98	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Mercury	3.8	0.003		creek
06297-SDWC-AET-43	SDWC-AET-43	858843.09	430332.77	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Mercury	15	0.006		creek
06297-SDWC-AET-6	SDWC-AET-6	859376.62	431905.78	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Mercury	2.1	0.003		creek
06297-SDWC-AET-7	SDWC-AET-7	859364.6	431885.25	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Mercury	0.95	0.002		creek
06297-SDWC-AET-8	SDWC-AET-8	859357.27	431865.12	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Mercury	1.0	0.003		creek
06297-SDWC-AET-9	SDWC-AET-9	859351.16	431838.97	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Mercury	1.3	0.003		creek
06289-C-103	C-103	853227.0886	431746.7938	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Lead	9.8	6.6		Creek
06289-C-103	C-103	853227.0886	431746.7938	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Lead	27	0.020		Creek
06289-C-104	C-104	854468.8115	431157.3595	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Lead	0	4.6		Creek

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2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

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2006 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
06289-C-104	C-104	854468.8115	431157.3595	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Lead	17	0.020		Creek
06289-C-105	C-105	854223.513	428667.9667	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Lead	0	4.6		Creek
06289-C-105	C-105	854223.513	428667.9667	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Lead	18	0.020		Creek
06289-FS-AREA-1	FS-AREA1	861513.7368	434105.6987	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Lead	20	3.9		Creek
06289-FS-AREA-1	FS-AREA1	861513.7368	434105.6987	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Lead	44	0.020		Creek
06289-FS-AREA-4	FS-AREA4	860879.2311	432362.9089	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Lead	5.8	3.8		Creek
06289-FS-AREA-4	FS-AREA4	860879.2311	432362.9089	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Lead	15	0.020		Creek
06289-FS-AREA-5	FS-AREA5	859803.2565	432488.7076	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Lead	8.2	5.8		Creek
06289-FS-AREA-5	FS-AREA5	859803.2565	432488.7076	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Lead	30	0.020		Creek
06289-FS-AREA-6	FS-AREA6	860410.5832	431664.1228	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Lead	14	6.2		flat
06289-FS-AREA-6	FS-AREA6	860410.5832	431664.1228	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Lead	29	0.020		flat
06289-M-106	M-106	854391.3605	427397.9795	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Lead	21	0.020		flat
06289-M-107	M-107	852215.3918	430307.8487	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Lead	23	0.030		flat
06289-M-108	M-108	855042.6362	430887.8496	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Lead	20	0.020		flat
06290-C-100	C-100	861028.1757	435629.6279	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Lead	33	0.030		Creek
06290-C-102	C-102	859041.427	435839.79	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Lead	26	0.030		Creek
06290-C-15	C-15	859371.0744	431936.2803	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Lead	13	10		Creek
06290-C-15	C-15	859371.0744	431936.2803	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Lead	26	0.030		Creek
06290-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Lead	2.8	2.3		Creek
06290-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Lead	6.6	0.020		Creek
06290-C-29	C-29	859479.1695	432655.431	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Lead	11	7.2		Creek
06290-C-29	C-29	859479.1695	432655.431	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Lead	26	0.020		Creek
06290-C-30	C-30	861611.0889	432775.9005	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Lead	80	0.030		Creek
06290-C-33	C-33	861812.6686	433299.7291	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Lead	13	2.3		Creek
06290-C-33	C-33	861812.6686	433299.7291	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Lead	28	0.020		Creek
06290-C-34	C-34	861541.146	434076.938	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Lead	160	0.19		Creek
06290-C-36	C-36	859698.6547	435167.0365	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Lead	0	15		Creek
06290-C-36	C-36	859698.6547	435167.0365	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Lead	29	0.030		Creek
06290-C-39	C-39	861351.5163	432589.3258	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Lead	220	0.25		Creek
06290-C-45	C-45	858154.7712	432254.2924	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Lead	0	6.6		Creek
06290-C-45	C-45	858154.7712	432254.2924	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Lead	26	0.030		Creek
06290-C-5	C-5	859712.9989	432500.392	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Lead	0	8.5		Creek
06290-C-5	C-5	859712.9989	432500.392	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Lead	41	0.020		Creek
06290-FS-AREA-2	FS-AREA2	862154.7689	433484.8826	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Lead	95	7.4		Creek
06290-FS-AREA-2	FS-AREA2	862154.7689	433484.8826	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Lead	275	0.020		Creek
06290-FS-AREA-3	FS-AREA3	861632.5141	432897.9977	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Lead	63	16		Creek
06290-FS-AREA-3	FS-AREA3	861632.5141	432897.9977	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Lead	177	0.030		Creek
06290-M-100	M-100	860635.6513	435327.64	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Lead	26	0.020		flat
06290-M-103	M-103	859621.6667	435311.7933	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Lead	28	0.030		flat
06290-M-104	M-104	859454.7415	433171.2408	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Lead	23	0.020		flat
06290-M-204	M-204	860981.4852	434008.8032	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Lead	26	0.020		flat
06290-M-37	M-37	861297.2605	432555.9753	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Lead	58	0.020		flat
06290-M-41	M-41	861541.1445	434023.9381	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Lead	41	0.020		flat
06290-M-AB	M-AB	861163.324	431376.1231	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Lead	0	2.2		flat
06290-M-AB	M-AB	861163.324	431376.1231	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Lead	2.5	0.020		flat
06290-NOAA-9-G	9-NOAA-G	859490.2822	432009.9869	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Lead	18	0.020		flat
06291-C-6	C-6	860499.2672	431263.8502	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Lead	16	6.9		Creek
06291-C-6	C-6	860499.2672	431263.8502	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Lead	32	0.020		Creek
06291-C-6A	C-6	860499.2672	431263.8502	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Lead	14	8.9	Samples sent from Aqua Survey to CAS	Creek
06291-C-6A	C-6	860499.2672	431263.8502	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Lead	35	0.020	Samples sent from Aqua Survey to CAS	Creek
06291-C-7	C-7	860442.2898	431762.5368	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Lead	15	6.3		Creek
06291-C-7	C-7	860442.2898	431762.5368	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Lead	28	0.020		Creek
06291-C-7A	C-7	860442.2898	431762.5368	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Lead	11	6.6	Samples sent from Aqua Survey to CAS	Creek
06291-C-7A	C-7	860442.2898	431762.5368	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Lead	27	0.020	Samples sent from Aqua Survey to CAS	Creek
06291-C-9	C-9	860524.8353	432270.5116	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Lead	33	0.030		Creek
06291-C-C	C-C	856904.4226	432294.5919	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Lead	27	0.020		Creek
06291-CR-C	CR-C	906898.1362	549188.9258	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Lead	0	2.6		Creek
06291-CR-C	CR-C	906898.1362	549188.9258	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Lead	4.3	0.020		Creek
06291-CR-CA	CR-C	906898.1362	549188.9258	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Lead	0	2.4	Samples sent from Aqua Survey to CAS	Creek

Units in mg/kg
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2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

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2006 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
06291-CR-CA	CR-C	906898.1362	549188.9258	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Lead	4.7	0.020	Samples sent from Aqua Survey to CAS	Creek
06291-CR-M	CR-M	906898.1362	549188.9258	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Lead	20	0.020		flat
06291-D-C	D-C	857384.8659	433899.8851	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Lead	7.2	6.1		Creek
06291-D-C	D-C	857384.8659	433899.8851	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Lead	23	0.020		Creek
06291-M-25	M-25	860731.5776	432370.9569	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Lead	21	0.020		flat
06291-MG-B7(M)	MG-B7(M)	860590.9579	432225.9609	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Lead	25	0.020		flat
06291-MG-D9(M)	MG-D9(M)	860351.6793	432111.3096	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Lead	28	0.020		flat
06291-MG-H7(M)	MG-H7(M)	860496.8071	431667.9005	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Lead	14	5.5		flat
06291-MG-H7(M)	MG-H7(M)	860496.8071	431667.9005	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Lead	27	0.020		flat
06291-MG-K7(M)	MG-K7(M)	860443.9706	431495.0232	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Lead	13	5.3		flat
06291-MG-K7(M)	MG-K7(M)	860443.9706	431495.0232	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Lead	30	0.020		flat
06291-MG-N2(M)	MG-N2(M)	860922.855	430761.8247	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Lead	37	0.040		flat
06291-NOAA-3-G	3-NOAA-G	860168.8491	432092.5715	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Lead	32	0.030		flat
06291-NOAA-5-G	5-NOAA-G	859688.2182	432470.0368	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Lead	44	0.020		flat
06291-TC-C	TC-C	881698.7052	447270.2497	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Lead	0	4.1		Creek
06291-TC-C	TC-C	881698.7052	447270.2497	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Lead	17	0.020		Creek
06291-TC-M	TC-M	881698.7052	447270.2497	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Lead	27	0.020		flat
06292-M-28	M-28	858064.7063	430617.0228	0	0.5	0	0	2006	10/19/2006	sediment	Eco 2006 Sampling	Lead	30	0.020		flat
06292-NOAA-6-G	6-NOAA-G	859727.6269	431532.8034	0	0.5	0	0	2006	10/19/2006	sediment	Eco 2006 Sampling	Lead	28	0.020		flat
06292-NOAA-7-G	7-NOAA-G	859229.0196	431523.3249	0	0.5	0	0	2006	10/19/2006	sediment	Eco 2006 Sampling	Lead	26	0.020		flat
06292-NOAA-8-G	8-NOAA-G	859138.6073	431731.5619	0	0.5	0	0	2006	10/19/2006	sediment	Eco 2006 Sampling	Lead	27	0.030		flat
06295-SDMC-AET-25	SDMC-AET-25	860400.94	432441.64	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Lead	41	0.020		creek
06295-SDMC-AET-26	SDMC-AET-26	860411.35	432427.7	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Lead	33	0.020		creek
06295-SDMC-AET-27	SDMC-AET-27	860433.84	432413.22	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Lead	35	0.020		creek
06295-SDMC-AET-28	SDMC-AET-28	860441.54	432407.59	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Lead	28	0.020		creek
06295-SDMC-AET-29	SDMC-AET-29	860448.15	432411.34	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Lead	13	0.020		creek
06295-SDMC-AET-30	SDMC-AET-30	860463.65	432408.52	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Lead	24	0.020		creek
06295-SDMC-AET-31	SDMC-AET-31	860477.4	432405.3	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Lead	29	0.020		creek
06295-SDMC-AET-32	SDMC-AET-32	860497.63	432408.13	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Lead	34	0.020		creek
06295-SDMC-AET-33	SDMC-AET-33	860511.62	432410.92	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Lead	31	0.020		creek
06295-SDMC-AET-34	SDMC-AET-34	860526.37	432401.44	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Lead	30	0.020		creek
06295-SDMC-AET-35	SDMC-AET-35	860535.32	432401.77	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Lead	30	0.020		creek
06295-SDMC-AET-36	SDMC-AET-36	860547.43	432398.73	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Lead	40	0.020		creek
06295-SDMC-AET-37	SDMC-AET-37	860568.3	432390.09	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Lead	31	0.020		creek
06295-SDMC-AET-38	SDMC-AET-38	860583.17	432384.95	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Lead	29	0.020		creek
06295-SDMC-AET-39	SDMC-AET-39	860595.18	432391.45	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Lead	31	0.020		creek
06295-SDMC-AET-40	SDMC-AET-40	860601.35	432392.19	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Lead	33	0.020		creek
06295-SDMC-AET-41	SDMC-AET-41	860620.72	432392.32	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Lead	32	0.020		creek
06295-SDMC-AET-42	SDMC-AET-42	860635.52	432383.96	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Lead	31	0.020		creek
06295-SDMC-AET-43	SDMC-AET-43	860647.35	432389.66	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Lead	68	0.020		creek
06295-SDMC-AET-44	SDMC-AET-44	860661.18	432385.57	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Lead	41	0.020		creek
06295-SDMC-AET-45	SDMC-AET-45	860672.95	432384.92	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Lead	29	0.020		creek
06295-SDMC-AET-46	SDMC-AET-46	860687.69	432383.81	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Lead	42	0.020		creek
06295-SDMC-AET-47	SDMC-AET-47	860707.56	432375.55	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Lead	42	0.020		creek
06295-SDMC-AET-48	SDMC-AET-48	860785.73	432370.98	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Lead	5.8	0.020		creek
06295-SDMC-AET-49	SDMC-AET-49	860804.25	432366.93	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Lead	4.4	0.020		creek
06295-SDMC-AET-50	SDMC-AET-50	860825.93	432363.95	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Lead	3.9	0.020		creek
06296-SDEC-AET-1	SDEC-AET-1	860437.22	431805.14	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Lead	49	0.020		creek
06296-SDEC-AET-10	SDEC-AET-10	860591.99	431203.84	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Lead	40	0.020		creek
06296-SDEC-AET-11	SDEC-AET-11	860677.68	431172.08	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Lead	17	0.020		creek
06296-SDEC-AET-12	SDEC-AET-12	860717.98	431095.2	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Lead	14	0.020		creek
06296-SDEC-AET-13	SDEC-AET-13	860757.42	431005.65	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Lead	34	0.020		creek
06296-SDEC-AET-2	SDEC-AET-2	860385.9	431590.99	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Lead	23	0.020		creek
06296-SDEC-AET-28	SDEC-AET-28	860219.98	432055.23	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Lead	27	0.020		creek
06296-SDEC-AET-29	SDEC-AET-29	860232.41	431998.99	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Lead	25	0.020		creek
06296-SDEC-AET-3	SDEC-AET-3	860416.23	431517.25	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Lead	28	0.020		creek
06296-SDEC-AET-30	SDEC-AET-30	860240.48	431937.69	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Lead	30	0.020		creek
06296-SDEC-AET-31	SDEC-AET-31	860252.36	431881.67	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Lead	26	0.020		creek
06296-SDEC-AET-32	SDEC-AET-32	860306.21	431855.78	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Lead	32	0.020		creek

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1=Post Ex bottom Sample
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Removed
0=Not removed
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Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
06296-SDEC-AET-33	SDEC-AET-33	860357.35	431843.01	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Lead	36	0.020		creek
06296-SDEC-AET-34	SDEC-AET-34	860411.26	431825.82	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Lead	52	0.020		creek
06296-SDEC-AET-35	SDEC-AET-35	860443.42	431776	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Lead	34	0.020		creek
06296-SDEC-AET-36	SDEC-AET-36	860440.09	431719.2	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Lead	23	0.020		creek
06296-SDEC-AET-37	SDEC-AET-37	860417.74	431675.9	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Lead	38	0.020		creek
06296-SDEC-AET-38	SDEC-AET-38	860397.12	431633.33	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Lead	21	0.020		creek
06296-SDEC-AET-39	SDEC-AET-39	860396.24	431549.08	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Lead	27	0.020		creek
06296-SDEC-AET-4	SDEC-AET-4	860433.71	431490.25	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Lead	25	0.020		creek
06296-SDEC-AET-40	SDEC-AET-40	860441.93	431451.71	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Lead	37	0.020		creek
06296-SDEC-AET-41	SDEC-AET-41	860465.26	431360.63	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Lead	27	0.020		creek
06296-SDEC-AET-42	SDEC-AET-42	860507.13	431279.54	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Lead	27	0.020		creek
06296-SDEC-AET-43	SDEC-AET-43	860566.14	431212.75	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Lead	9.1	0.020		creek
06296-SDEC-AET-44	SDEC-AET-44	860648.39	431201.09	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Lead	27	0.020		creek
06296-SDEC-AET-45	SDEC-AET-45	860699.29	431129.07	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Lead	13	0.020		creek
06296-SDEC-AET-46	SDEC-AET-46	860739.8	431053.1	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Lead	16	0.020		creek
06296-SDEC-AET-47	SDEC-AET-47	860771.3	430994.59	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Lead	25	0.030		creek
06296-SDEC-AET-48	SDEC-AET-48	860806.5	430952.97	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Lead	100	0.030		creek
06296-SDEC-AET-49	SDEC-AET-49	860841.05	430912.75	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Lead	238	0.020		creek
06296-SDEC-AET-5	SDEC-AET-5	860451.62	431417.61	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Lead	48	0.020		creek
06296-SDEC-AET-50	SDEC-AET-50	860890.06	430862.85	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Lead	5.7	0.020		creek
06296-SDEC-AET-6	SDEC-AET-6	860458.37	431378.97	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Lead	45	0.030		creek
06296-SDEC-AET-7	SDEC-AET-7	860478.01	431329.12	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Lead	33	0.020		creek
06296-SDEC-AET-8	SDEC-AET-8	860524.73	431255.1	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Lead	39	0.020		creek
06296-SDEC-AET-9	SDEC-AET-9	860547.31	431224.62	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Lead	43	0.020		creek
06296-SDMC-AET-1	SDMC-AET-1	859711.42	432538.64	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Lead	27	0.020		creek
06296-SDMC-AET-10	SDMC-AET-10	860016.46	432472.24	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Lead	21	0.020		creek
06296-SDMC-AET-11	SDMC-AET-11	860066.13	432463.42	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Lead	31	0.020		creek
06296-SDMC-AET-12	SDMC-AET-12	860098.72	432462.48	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Lead	29	0.020		creek
06296-SDMC-AET-13	SDMC-AET-13	860129.4	432456.57	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Lead	41	0.020		creek
06296-SDMC-AET-14	SDMC-AET-14	860156.18	432460.77	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Lead	27	0.020		creek
06296-SDMC-AET-15	SDMC-AET-15	860186.37	432463.41	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Lead	25	0.020		creek
06296-SDMC-AET-16	SDMC-AET-16	860211.73	432459.15	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Lead	13	0.020		creek
06296-SDMC-AET-17	SDMC-AET-17	860239.62	432460.66	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Lead	14	0.020		creek
06296-SDMC-AET-18	SDMC-AET-18	860267.92	432461.01	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Lead	14	0.020		creek
06296-SDMC-AET-19	SDMC-AET-19	860289.2	432471.88	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Lead	29	0.020		creek
06296-SDMC-AET-2	SDMC-AET-2	859747.24	432536.21	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Lead	25	0.020		creek
06296-SDMC-AET-20	SDMC-AET-20	860310.9	432469.07	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Lead	38	0.020		creek
06296-SDMC-AET-21	SDMC-AET-21	860332.95	432468.34	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Lead	25	0.020		creek
06296-SDMC-AET-22	SDMC-AET-22	860338.62	432457.06	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Lead	32	0.020		creek
06296-SDMC-AET-23	SDMC-AET-23	860366.06	432439.52	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Lead	28	0.020		creek
06296-SDMC-AET-24	SDMC-AET-24	860383.4	432437.27	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Lead	34	0.020		creek
06296-SDMC-AET-3	SDMC-AET-3	859769.9	432535.64	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Lead	42	0.020		creek
06296-SDMC-AET-4	SDMC-AET-4	859797.96	432518.63	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Lead	22	0.020		creek
06296-SDMC-AET-5	SDMC-AET-5	859835.7	432507.48	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Lead	23	0.020		creek
06296-SDMC-AET-6	SDMC-AET-6	859865.51	432494.08	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Lead	25	0.020		creek
06296-SDMC-AET-7	SDMC-AET-7	859901.11	432487.81	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Lead	24	0.020		creek
06296-SDMC-AET-8	SDMC-AET-8	859947.28	432484.41	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Lead	23	0.020		creek
06296-SDMC-AET-9	SDMC-AET-9	859981.47	432482	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Lead	22	0.020		creek
06296-SDWC-AET-1	SDWC-AET-1	858956.66	429806.56	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Lead	27	0.030		creek
06296-SDWC-AET-2	SDWC-AET-2	858943.56	429824.78	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Lead	25	0.030		creek
06296-SDWC-AET-3	SDWC-AET-3	858931.56	429846.94	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Lead	27	0.030		creek
06296-SDWC-AET-4	SDWC-AET-4	858921.31	429868.78	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Lead	33	0.030		creek
06296-SDWC-AET-44	SDWC-AET-44	858846.57	430260.17	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Lead	39	0.020		creek
06296-SDWC-AET-45	SDWC-AET-45	858840.45	430197.31	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Lead	34	0.020		creek
06296-SDWC-AET-46	SDWC-AET-46	858825.07	430132.31	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Lead	52	0.020		creek
06296-SDWC-AET-47	SDWC-AET-47	858833.13	430070.19	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Lead	35	0.020		creek
06296-SDWC-AET-48	SDWC-AET-48	858844.67	430007.27	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Lead	36	0.020		creek
06296-SDWC-AET-49	SDWC-AET-49	858860.31	429947.28	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Lead	35	0.020		creek
06296-SDWC-AET-5	SDWC-AET-5	858879.01	429898.45	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Lead	38	0.020		creek

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-20
2006 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
06296-SDWC-AET-50	SDWC-AET-50	858908.96	429872.84	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Lead	34	0.020		creek
06296-SDEC-AET-27	SDEC-AET-27	860233.57	432099.29	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Lead	11	0.020		creek
06297-SDEC-AET-14	SDEC-AET-14	860448.63	432378.36	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Lead	31	0.020		creek
06297-SDEC-AET-15	SDEC-AET-15	860470.05	432346.77	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Lead	34	0.020		creek
06297-SDEC-AET-16	SDEC-AET-16	860491.95	432322.81	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Lead	28	0.020		creek
06297-SDEC-AET-17	SDEC-AET-17	860518.7	432286.28	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Lead	8.7	0.020		creek
06297-SDEC-AET-18	SDEC-AET-18	860527.95	432242.6	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Lead	18	0.020		creek
06297-SDEC-AET-19	SDEC-AET-19	860510.52	432208.79	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Lead	28	0.020		creek
06297-SDEC-AET-20	SDEC-AET-20	860478.43	432191.05	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Lead	31	0.020		creek
06297-SDEC-AET-21	SDEC-AET-21	860435.77	432186.8	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Lead	26	0.020		creek
06297-SDEC-AET-22	SDEC-AET-22	860399.4	432189.74	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Lead	57	0.020		creek
06297-SDEC-AET-23	SDEC-AET-23	860355.36	432190.6	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Lead	36	0.020		creek
06297-SDEC-AET-24	SDEC-AET-24	860307.4	432190.88	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Lead	13	0.020		creek
06297-SDEC-AET-25	SDEC-AET-25	860265.28	432176.32	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Lead	15	0.020		creek
06297-SDEC-AET-26	SDEC-AET-26	860239.58	432135.45	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Lead	36	0.020		creek
06297-SDWC-AET-10	SDWC-AET-10	859333.23	431814.41	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Lead	24	0.020		creek
06297-SDWC-AET-11	SDWC-AET-11	859329.23	431787.37	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Lead	25	0.020		creek
06297-SDWC-AET-12	SDWC-AET-12	859307.63	431758.74	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Lead	28	0.020		creek
06297-SDWC-AET-13	SDWC-AET-13	859272.74	431723.22	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Lead	31	0.020		creek
06297-SDWC-AET-14	SDWC-AET-14	859238.97	431683.27	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Lead	25	0.020		creek
06297-SDWC-AET-15	SDWC-AET-15	859207.7	431645.41	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Lead	36	0.020		creek
06297-SDWC-AET-16	SDWC-AET-16	859162.97	431613.95	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Lead	40	0.020		creek
06297-SDWC-AET-17	SDWC-AET-17	859120.19	431593.93	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Lead	52	0.020		creek
06297-SDWC-AET-18	SDWC-AET-18	859079.09	431567.63	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Lead	30	0.020		creek
06297-SDWC-AET-19	SDWC-AET-19	859038.36	431549.12	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Lead	27	0.020		creek
06297-SDWC-AET-20	SDWC-AET-20	859003.32	431521.54	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Lead	30	0.020		creek
06297-SDWC-AET-21	SDWC-AET-21	858969.39	431491.62	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Lead	47	0.020		creek
06297-SDWC-AET-22	SDWC-AET-22	858940.92	431448.08	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Lead	31	0.020		creek
06297-SDWC-AET-23	SDWC-AET-23	858918.59	431397.91	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Lead	32	0.020		creek
06297-SDWC-AET-24	SDWC-AET-24	858890.73	431456.11	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Lead	27	0.020		creek
06297-SDWC-AET-25	SDWC-AET-25	858851.9	431321.17	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Lead	26	0.030		creek
06297-SDWC-AET-26	SDWC-AET-26	858825.14	431271.19	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Lead	29	0.020		creek
06297-SDWC-AET-27	SDWC-AET-27	858793.42	431230.31	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Lead	30	0.030		creek
06297-SDWC-AET-28	SDWC-AET-28	858771.67	431171.05	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Lead	29	0.030		creek
06297-SDWC-AET-29	SDWC-AET-29	858755.58	431120.17	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Lead	28	0.030		creek
06297-SDWC-AET-30	SDWC-AET-30	858746.41	431071.51	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Lead	24	0.020		creek
06297-SDWC-AET-31	SDWC-AET-31	858746.52	431022.57	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Lead	34	0.030		creek
06297-SDWC-AET-32	SDWC-AET-32	858751.18	430970.43	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Lead	25	0.030		creek
06297-SDWC-AET-33	SDWC-AET-33	858758.91	430914.42	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Lead	27	0.030		creek
06297-SDWC-AET-34	SDWC-AET-34	858754.33	430857.13	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Lead	40	0.020		creek
06297-SDWC-AET-35	SDWC-AET-35	858754.31	430797.45	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Lead	33	0.020		creek
06297-SDWC-AET-36	SDWC-AET-36	858761.02	430739.13	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Lead	37	0.020		creek
06297-SDWC-AET-37	SDWC-AET-37	858768.75	430683.66	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Lead	38	0.020		creek
06297-SDWC-AET-38	SDWC-AET-38	858790.35	430634.55	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Lead	37	0.020		creek
06297-SDWC-AET-39	SDWC-AET-39	858800.13	430577.1	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Lead	42	0.020		creek
06297-SDWC-AET-40	SDWC-AET-40	858815.29	430521.29	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Lead	45	0.020		creek
06297-SDWC-AET-41	SDWC-AET-41	858819.52	430455.27	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Lead	33	0.020		creek
06297-SDWC-AET-42	SDWC-AET-42	858830.47	430395.98	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Lead	36	0.020		creek
06297-SDWC-AET-43	SDWC-AET-43	858843.09	430332.77	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Lead	35	0.020		creek
06297-SDWC-AET-6	SDWC-AET-6	859376.62	431905.78	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Lead	27	0.020		creek
06297-SDWC-AET-7	SDWC-AET-7	859364.6	431885.25	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Lead	27	0.020		creek
06297-SDWC-AET-8	SDWC-AET-8	859357.27	431865.12	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Lead	34	0.020		creek
06297-SDWC-AET-9	SDWC-AET-9	859351.16	431838.97	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Lead	26	0.020		creek
06289-C-103	C-103	853227.0886	431746.7938	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.001	0.0004		Creek
06289-C-104	C-104	854468.8115	431157.3595	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.001	0.0003		Creek
06289-C-105	C-105	854223.513	428667.9667	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.0009	0.0003		Creek
06289-FS-AREA-1	FS-AREA1	861513.7368	434105.6987	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.002	0.0002		Creek
06289-FS-AREA-4	FS-AREA4	860879.2311	432362.9089	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.003	0.0002		Creek
06289-FS-AREA-5	FS-AREA5	859803.2565	432488.7076	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.011	0.0004		Creek

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

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Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
06289-FS-AREA-6	FS-AREA6	860410.5832	431664.1228	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.002	0.0004		flat
06289-M-106	M-106	854391.3605	427397.9795	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.0009	0.0004		flat
06289-M-107	M-107	852215.3918	430307.8487	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.0009	0.0004		flat
06289-M-108	M-108	855042.6362	430887.8496	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.001	0.0004		flat
06290-C-100	C-100	861028.1757	435629.6279	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.002	0.0004		Creek
06290-C-102	C-102	859041.427	435839.79	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.001	0.0005		Creek
06290-C-15	C-15	859371.0744	431936.2803	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.002	0.0005		Creek
06290-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.006	0.0002		Creek
06290-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.003	0.0002		Creek
06290-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.001	0.0002		Creek
06290-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.0008	0.0002		Creek
06290-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.003			Creek
06290-C-29	C-29	859479.1695	432655.431	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.001	0.0004		Creek
06290-C-30	C-30	861611.0889	432775.9005	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.010	0.0006		Creek
06290-C-33	C-33	861812.6686	433299.7291	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.005	0.0002		Creek
06290-C-34	C-34	861541.146	434076.938	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.005	0.0003		Creek
06290-C-36	C-36	859698.6547	435167.0365	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.002	0.0005		Creek
06290-C-39	C-39	861351.5163	432589.3258	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.031	0.0008		Creek
06290-C-45	C-45	858154.7712	432254.2924	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.002	0.0004		Creek
06290-C-5	C-5	859712.9989	432500.392	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.19	0.0004		Creek
06290-FS-AREA-2	FS-AREA2	862154.7689	433484.8826	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.043	0.002		Creek
06290-FS-AREA-3	FS-AREA3	861632.5141	432897.9977	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.021	0.0005		Creek
06290-M-100	M-100	860635.6513	435327.64	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.0008	0.0004		flat
06290-M-103	M-103	859621.6667	435311.7933	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.001	0.0005		flat
06290-M-104	M-104	859454.7415	433171.2408	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.001	0.0004		flat
06290-M-204	M-204	860981.4852	434008.8032	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.001	0.0004		flat
06290-M-37	M-37	861297.2605	432555.9753	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.003	0.0004		flat
06290-M-41	M-41	861541.1445	434023.9381	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.002	0.0004		flat
06290-M-AB	M-AB	861163.324	431376.1231	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.0007	0.0001		flat
06290-NOAA-9-G	9-NOAA-G	859490.2822	432009.9869	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.001	0.0003		flat
06291-C-6	C-6	860499.2672	431263.8502	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.004	0.0004		Creek
06291-C-6A	C-6	860499.2672	431263.8502	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.004	0.0004	Samples sent from Aqua Survey to CAS	Creek
06291-C-7	C-7	860442.2898	431762.5368	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.003	0.0004		Creek
06291-C-7A	C-7	860442.2898	431762.5368	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.005	0.0004	Samples sent from Aqua Survey to CAS	Creek
06291-C-9	C-9	860524.8353	432270.5116	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.011	0.0004		Creek
06291-C-C	C-C	856904.4226	432294.5919	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.033	0.0004		Creek
06291-CR-C	CR-C	906898.1362	549188.9258	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0	0.0002		Creek
06291-CR-CA	CR-C	906898.1362	549188.9258	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.0002	0.0002	Samples sent from Aqua Survey to CAS	Creek
06291-CR-M	CR-M	906898.1362	549188.9258	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.0004	0.0003		flat
06291-D-C	D-C	857384.8659	433899.8851	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.002	0.0004		Creek
06291-M-25	M-25	860731.5776	432370.9569	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.011	0.0003		flat
06291-MG-B7(M)	MG-B7(M)	860590.9579	432225.9609	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.003	0.0004		flat
06291-MG-D9(M)	MG-D9(M)	860351.6793	432111.3096	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.003	0.0003		flat
06291-MG-H7(M)	MG-H7(M)	860496.8071	431667.9005	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.002	0.0003		flat
06291-MG-K7(M)	MG-K7(M)	860443.9706	431495.0232	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.002	0.0003		flat
06291-MG-N2(M)	MG-N2(M)	860922.855	430761.8247	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.008	0.0006		flat
06291-NOAA-3-G	3-NOAA-G	860168.8491	432092.5715	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.003	0.0005		flat
06291-NOAA-5-G	5-NOAA-G	859688.2182	432470.0368	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.005	0.0002		flat
06291-TC-C	TC-C	881698.7052	447270.2497	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.0007	0.0003		Creek
06291-TC-M	TC-M	881698.7052	447270.2497	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.0007	0.0003		flat
06292-M-28	M-28	858064.7063	430617.0228	0	0.5	0	0	2006	10/19/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.002	0.0004		flat
06292-NOAA-6-G	6-NOAA-G	859727.6269	431532.8034	0	0.5	0	0	2006	10/19/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.001	0.0004		flat
06292-NOAA-7-G	7-NOAA-G	859229.0196	431523.3249	0	0.5	0	0	2006	10/19/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.002	0.0004		flat
06292-NOAA-8-G	8-NOAA-G	859138.6073	431731.5619	0	0.5	0	0	2006	10/19/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.002	0.0005		flat
06295-SDMC-AET-25	SDMC-AET-25	860400.94	432441.64	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.059	0.0004		creek
06295-SDMC-AET-26	SDMC-AET-26	860411.35	432427.7	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.021	0.0003		creek
06295-SDMC-AET-27	SDMC-AET-27	860433.84	432413.22	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.015	0.0004		creek
06295-SDMC-AET-28	SDMC-AET-28	860441.54	432407.59	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.012	0.0003		creek
06295-SDMC-AET-29	SDMC-AET-29	860448.15	432411.34	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.002	0.0002		creek

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-20
2006 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
06295-SDMC-AET-30	SDMC-AET-30	860463.65	432408.52	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.006	0.0003		creek
06295-SDMC-AET-31	SDMC-AET-31	860477.4	432405.3	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.012	0.0003		creek
06295-SDMC-AET-32	SDMC-AET-32	860497.63	432408.13	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.029	0.0003		creek
06295-SDMC-AET-33	SDMC-AET-33	860511.62	432410.92	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.012	0.0003		creek
06295-SDMC-AET-34	SDMC-AET-34	860526.37	432401.44	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.008	0.0003		creek
06295-SDMC-AET-35	SDMC-AET-35	860535.32	432401.77	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.007	0.0003		creek
06295-SDMC-AET-36	SDMC-AET-36	860547.43	432398.73	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.007	0.0003		creek
06295-SDMC-AET-37	SDMC-AET-37	860568.3	432390.09	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.009	0.0003		creek
06295-SDMC-AET-38	SDMC-AET-38	860583.17	432384.95	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.004	0.0003		creek
06295-SDMC-AET-39	SDMC-AET-39	860595.18	432391.45	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.006	0.0003		creek
06295-SDMC-AET-40	SDMC-AET-40	860601.35	432392.19	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.005	0.0004		creek
06295-SDMC-AET-41	SDMC-AET-41	860620.72	432392.32	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.011	0.0004		creek
06295-SDMC-AET-42	SDMC-AET-42	860635.52	432383.96	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.005	0.0004		creek
06295-SDMC-AET-43	SDMC-AET-43	860647.35	432389.66	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.011	0.003		creek
06295-SDMC-AET-44	SDMC-AET-44	860661.18	432385.57	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.006	0.0003		creek
06295-SDMC-AET-45	SDMC-AET-45	860672.95	432384.92	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.040	0.0003		creek
06295-SDMC-AET-46	SDMC-AET-46	860687.69	432383.81	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.008	0.0003		creek
06295-SDMC-AET-47	SDMC-AET-47	860707.56	432375.55	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.018	0.0003		creek
06295-SDMC-AET-48	SDMC-AET-48	860785.73	432370.98	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.001	0.0002		creek
06295-SDMC-AET-49	SDMC-AET-49	860804.25	432366.93	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.002	0.0002		creek
06295-SDMC-AET-50	SDMC-AET-50	860825.93	432363.95	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.001	0.0002		creek
06296-SDEC-AET-1	SDEC-AET-1	860437.22	431805.14	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.006	0.0003		creek
06296-SDEC-AET-10	SDEC-AET-10	860591.99	431203.84	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.004	0.0004		creek
06296-SDEC-AET-11	SDEC-AET-11	860677.68	431172.08	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.002	0.0003		creek
06296-SDEC-AET-12	SDEC-AET-12	860717.98	431095.2	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.0006	0.0004		creek
06296-SDEC-AET-13	SDEC-AET-13	860757.42	431005.65	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.007	0.0004		creek
06296-SDEC-AET-2	SDEC-AET-2	860385.9	431590.99	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.005	0.0003		creek
06296-SDEC-AET-28	SDEC-AET-28	860219.98	432055.23	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.005	0.0004		creek
06296-SDEC-AET-29	SDEC-AET-29	860232.41	431998.99	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.008	0.0003		creek
06296-SDEC-AET-3	SDEC-AET-3	860416.23	431517.25	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.007	0.0004		creek
06296-SDEC-AET-30	SDEC-AET-30	860240.48	431937.69	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.006	0.0003		creek
06296-SDEC-AET-31	SDEC-AET-31	860252.36	431881.67	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.043	0.0003		creek
06296-SDEC-AET-32	SDEC-AET-32	860306.21	431855.78	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.008	0.0004		creek
06296-SDEC-AET-33	SDEC-AET-33	860357.35	431843.01	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.007	0.0004		creek
06296-SDEC-AET-34	SDEC-AET-34	860411.26	431825.82	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.009	0.002		creek
06296-SDEC-AET-35	SDEC-AET-35	860443.42	431776	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.006	0.0004		creek
06296-SDEC-AET-36	SDEC-AET-36	860440.09	431719.2	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.005	0.0003		creek
06296-SDEC-AET-37	SDEC-AET-37	860417.74	431675.9	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.009	0.0003		creek
06296-SDEC-AET-38	SDEC-AET-38	860397.12	431633.33	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.004	0.0003		creek
06296-SDEC-AET-39	SDEC-AET-39	860396.24	431549.08	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.007	0.0004		creek
06296-SDEC-AET-4	SDEC-AET-4	860433.71	431490.25	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.006	0.0008		creek
06296-SDEC-AET-40	SDEC-AET-40	860441.93	431451.71	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.006	0.0003		creek
06296-SDEC-AET-41	SDEC-AET-41	860465.26	431360.63	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.007	0.0003		creek
06296-SDEC-AET-42	SDEC-AET-42	860507.13	431279.54	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.007	0.002		creek
06296-SDEC-AET-43	SDEC-AET-43	860566.14	431212.75	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.003	0.0002		creek
06296-SDEC-AET-44	SDEC-AET-44	860648.39	431201.09	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.005	0.0003		creek
06296-SDEC-AET-45	SDEC-AET-45	860699.29	431129.07	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.0006	0.0003		creek
06296-SDEC-AET-46	SDEC-AET-46	860739.8	431053.1	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.001	0.0003		creek
06296-SDEC-AET-47	SDEC-AET-47	860771.3	430994.59	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.008	0.002		creek
06296-SDEC-AET-48	SDEC-AET-48	860806.5	430952.97	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.010	0.002		creek
06296-SDEC-AET-49	SDEC-AET-49	860841.05	430912.75	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.069	0.018		creek
06296-SDEC-AET-5	SDEC-AET-5	860451.62	431417.61	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.011	0.002		creek
06296-SDEC-AET-50	SDEC-AET-50	860890.06	430862.85	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.001	0.0002		creek
06296-SDEC-AET-6	SDEC-AET-6	860458.37	431378.97	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.009	0.0004		creek
06296-SDEC-AET-7	SDEC-AET-7	860478.01	431329.12	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.005	0.0003		creek
06296-SDEC-AET-8	SDEC-AET-8	860524.73	431255.1	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.008	0.0007		creek
06296-SDEC-AET-9	SDEC-AET-9	860547.31	431224.62	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.005	0.0004		creek
06296-SDMC-AET-1	SDMC-AET-1	859711.42	432538.64	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.033	0.002		creek
06296-SDMC-AET-10	SDMC-AET-10	860016.46	432472.24	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.002	0.0004		creek

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-20
2006 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
06296-SDMC-AET-11	SDMC-AET-11	860066.13	432463.42	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.004	0.0004		creek
06296-SDMC-AET-12	SDMC-AET-12	860098.72	432462.48	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.007	0.0003		creek
06296-SDMC-AET-13	SDMC-AET-13	860129.4	432456.57	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.004	0.0003		creek
06296-SDMC-AET-14	SDMC-AET-14	860156.18	432460.77	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.007	0.0003		creek
06296-SDMC-AET-15	SDMC-AET-15	860186.37	432463.41	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.009	0.0003		creek
06296-SDMC-AET-16	SDMC-AET-16	860211.73	432459.15	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.009	0.0002		creek
06296-SDMC-AET-17	SDMC-AET-17	860239.62	432460.66	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.003	0.0002		creek
06296-SDMC-AET-18	SDMC-AET-18	860267.92	432461.01	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.004	0.0002		creek
06296-SDMC-AET-19	SDMC-AET-19	860289.2	432471.88	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.005	0.0003		creek
06296-SDMC-AET-2	SDMC-AET-2	859747.24	432536.21	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.019	0.0004		creek
06296-SDMC-AET-20	SDMC-AET-20	860310.9	432469.07	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.018	0.002		creek
06296-SDMC-AET-21	SDMC-AET-21	860332.95	432468.34	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.013	0.0003		creek
06296-SDMC-AET-22	SDMC-AET-22	860338.62	432457.06	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.007	0.0004		creek
06296-SDMC-AET-23	SDMC-AET-23	860366.06	432439.52	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.005	0.0003		creek
06296-SDMC-AET-24	SDMC-AET-24	860383.4	432437.27	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.007	0.0003		creek
06296-SDMC-AET-3	SDMC-AET-3	859769.9	432535.64	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.005	0.0004		creek
06296-SDMC-AET-4	SDMC-AET-4	859797.96	432518.63	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.031	0.0003		creek
06296-SDMC-AET-5	SDMC-AET-5	859835.7	432507.48	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.015	0.0004		creek
06296-SDMC-AET-6	SDMC-AET-6	859865.51	432494.08	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.008	0.0004		creek
06296-SDMC-AET-7	SDMC-AET-7	859901.11	432487.81	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.047	0.0004		creek
06296-SDMC-AET-8	SDMC-AET-8	859947.28	432484.41	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.009	0.0004		creek
06296-SDMC-AET-9	SDMC-AET-9	859981.47	432482	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.028	0.0004		creek
06296-SDWC-AET-1	SDWC-AET-1	858956.66	429806.56	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.003	0.0005		creek
06296-SDWC-AET-2	SDWC-AET-2	858943.56	429824.78	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.002	0.0004		creek
06296-SDWC-AET-3	SDWC-AET-3	858931.56	429846.94	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.004	0.0004		creek
06296-SDWC-AET-4	SDWC-AET-4	858921.31	429868.78	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.003	0.0004		creek
06296-SDWC-AET-44	SDWC-AET-44	858846.57	430260.17	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.003	0.0003		creek
06296-SDWC-AET-45	SDWC-AET-45	858840.45	430197.31	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.003	0.0004		creek
06296-SDWC-AET-46	SDWC-AET-46	858825.07	430132.31	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.005	0.0003		creek
06296-SDWC-AET-47	SDWC-AET-47	858833.13	430070.19	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.003	0.0003		creek
06296-SDWC-AET-48	SDWC-AET-48	858844.67	430007.27	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.013	0.002		creek
06296-SDWC-AET-49	SDWC-AET-49	858860.31	429947.28	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.013	0.002		creek
06296-SDWC-AET-5	SDWC-AET-5	858879.01	429898.45	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.003	0.0004		creek
06296-SDWC-AET-50	SDWC-AET-50	858908.96	429872.84	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.006	0.0004		creek
06296-SDEC-AET-27	SDEC-AET-27	860233.57	432099.29	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.003	0.0004		creek
06297-SDEC-AET-14	SDEC-AET-14	860448.63	432378.36	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.007	0.0004		creek
06297-SDEC-AET-15	SDEC-AET-15	860470.05	432346.77	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.012	0.0003		creek
06297-SDEC-AET-16	SDEC-AET-16	860491.95	432322.81	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.009	0.0006		creek
06297-SDEC-AET-17	SDEC-AET-17	860518.7	432286.28	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.003	0.0002		creek
06297-SDEC-AET-18	SDEC-AET-18	860527.95	432242.6	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.006	0.001		creek
06297-SDEC-AET-19	SDEC-AET-19	860510.52	432208.79	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.010	0.001		creek
06297-SDEC-AET-20	SDEC-AET-20	860478.43	432191.05	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.010	0.0004		creek
06297-SDEC-AET-21	SDEC-AET-21	860435.77	432186.8	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.003	0.0003		creek
06297-SDEC-AET-22	SDEC-AET-22	860399.4	432189.74	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.019	0.016		creek
06297-SDEC-AET-23	SDEC-AET-23	860355.36	432190.6	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.007	0.0006		creek
06297-SDEC-AET-24	SDEC-AET-24	860307.4	432190.88	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.005	0.0009		creek
06297-SDEC-AET-25	SDEC-AET-25	860265.28	432176.32	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.004	0.0004		creek
06297-SDEC-AET-26	SDEC-AET-26	860239.58	432135.45	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.006	0.0007		creek
06297-SDWC-AET-10	SDWC-AET-10	859333.23	431814.41	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.001	0.0003		creek
06297-SDWC-AET-11	SDWC-AET-11	859329.23	431787.37	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.0008	0.0003		creek
06297-SDWC-AET-12	SDWC-AET-12	859307.63	431758.74	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.003	0.0004		creek
06297-SDWC-AET-13	SDWC-AET-13	859272.74	431723.22	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.001	0.0003		creek
06297-SDWC-AET-14	SDWC-AET-14	859238.97	431683.27	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.002	0.0003		creek
06297-SDWC-AET-15	SDWC-AET-15	859207.7	431645.41	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.0010	0.0003		creek
06297-SDWC-AET-16	SDWC-AET-16	859162.97	431613.95	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.003	0.0003		creek
06297-SDWC-AET-17	SDWC-AET-17	859120.19	431593.93	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.003	0.0003		creek
06297-SDWC-AET-18	SDWC-AET-18	859079.09	431567.63	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.001	0.0004		creek
06297-SDWC-AET-19	SDWC-AET-19	859038.36	431549.12	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.0009	0.0004		creek
06297-SDWC-AET-20	SDWC-AET-20	859003.32	431521.54	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.001	0.0003		creek

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-20
2006 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
06297-SDWC-AET-21	SDWC-AET-21	858969.39	431491.62	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.002	0.0004		creek
06297-SDWC-AET-22	SDWC-AET-22	858940.92	431448.08	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.002	0.0003		creek
06297-SDWC-AET-23	SDWC-AET-23	858918.59	431397.91	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.003	0.0003		creek
06297-SDWC-AET-24	SDWC-AET-24	858890.73	431456.11	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.002	0.0004		creek
06297-SDWC-AET-25	SDWC-AET-25	858851.9	431321.17	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.002	0.0004		creek
06297-SDWC-AET-26	SDWC-AET-26	858825.14	431271.19	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.003	0.0004		creek
06297-SDWC-AET-27	SDWC-AET-27	858793.42	431230.31	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.001	0.0005		creek
06297-SDWC-AET-28	SDWC-AET-28	858771.67	431171.05	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.002	0.0004		creek
06297-SDWC-AET-29	SDWC-AET-29	858755.58	431120.17	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.001	0.0005		creek
06297-SDWC-AET-30	SDWC-AET-30	858746.41	431071.51	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.002	0.0004		creek
06297-SDWC-AET-31	SDWC-AET-31	858746.52	431022.57	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.001	0.0005		creek
06297-SDWC-AET-32	SDWC-AET-32	858751.18	430970.43	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.001	0.0005		creek
06297-SDWC-AET-33	SDWC-AET-33	858758.91	430914.42	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.001	0.0005		creek
06297-SDWC-AET-34	SDWC-AET-34	858754.33	430857.13	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.003	0.0003		creek
06297-SDWC-AET-35	SDWC-AET-35	858754.31	430797.45	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.006	0.0003		creek
06297-SDWC-AET-36	SDWC-AET-36	858761.02	430739.13	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.001	0.0004		creek
06297-SDWC-AET-37	SDWC-AET-37	858768.75	430683.66	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.003	0.0004		creek
06297-SDWC-AET-38	SDWC-AET-38	858790.35	430634.55	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.003	0.0003		creek
06297-SDWC-AET-39	SDWC-AET-39	858800.13	430577.1	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.001	0.0003		creek
06297-SDWC-AET-40	SDWC-AET-40	858815.29	430521.29	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.002	0.0003		creek
06297-SDWC-AET-41	SDWC-AET-41	858819.52	430455.27	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.003	0.0004		creek
06297-SDWC-AET-42	SDWC-AET-42	858830.47	430395.98	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.002	0.0003		creek
06297-SDWC-AET-43	SDWC-AET-43	858843.09	430332.77	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.006	0.0004		creek
06297-SDWC-AET-6	SDWC-AET-6	859376.62	431905.78	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.001	0.0003		creek
06297-SDWC-AET-7	SDWC-AET-7	859364.6	431885.25	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.001	0.0003		creek
06297-SDWC-AET-8	SDWC-AET-8	859357.27	431865.12	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.002	0.0003		creek
06297-SDWC-AET-9	SDWC-AET-9	859351.16	431838.97	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	2-Methylnaphthalene	0.0009	0.0003		creek
06289-C-103	C-103	853227.0886	431746.7938	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.0008	0.0003		Creek
06289-C-104	C-104	854468.8115	431157.3595	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.0008	0.0002		Creek
06289-C-105	C-105	854223.513	428667.9667	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.0006	0.0002		Creek
06289-FS-AREA-1	FS-AREA1	861513.7368	434105.6987	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.0008	0.0002		Creek
06289-FS-AREA-4	FS-AREA4	860879.2311	432362.9089	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.0006	0.0002		Creek
06289-FS-AREA-5	FS-AREA5	859803.2565	432488.7076	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.002	0.0003		Creek
06289-FS-AREA-6	FS-AREA6	860410.5832	431664.1228	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.0005	0.0003		flat
06289-M-106	M-106	854391.3605	427397.9795	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.0004	0.0003		flat
06289-M-107	M-107	852215.3918	430307.8487	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.0005	0.0004		flat
06289-M-108	M-108	855042.6362	430887.8496	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.0005	0.0004		flat
06290-C-100	C-100	861028.1757	435629.6279	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.001	0.0004		Creek
06290-C-102	C-102	859041.427	435839.79	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.001	0.0004		Creek
06290-C-15	C-15	859371.0744	431936.2803	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.002	0.0004		Creek
06290-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.003	0.0002		Creek
06290-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.001	0.0002		Creek
06290-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.0006	0.0002		Creek
06290-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.0006	0.0002		Creek
06290-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.001			Creek
06290-C-29	C-29	859479.1695	432655.431	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.002	0.0003		Creek
06290-C-30	C-30	861611.0889	432775.9005	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.049	0.0005		Creek
06290-C-33	C-33	861812.6686	433299.7291	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.002	0.0002		Creek
06290-C-34	C-34	861541.146	434076.938	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.003	0.0003		Creek
06290-C-36	C-36	859698.6547	435167.0365	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.002	0.0004		Creek
06290-C-39	C-39	861351.5163	432589.3258	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.006	0.0007		Creek
06290-C-45	C-45	858154.7712	432254.2924	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.001	0.0003		Creek
06290-C-5	C-5	859712.9989	432500.392	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.006	0.0003		Creek
06290-FS-AREA-2	FS-AREA2	862154.7689	433484.8826	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.021	0.002		Creek
06290-FS-AREA-3	FS-AREA3	861632.5141	432897.9977	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.073	0.0005		Creek
06290-M-100	M-100	860635.6513	435327.64	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.0004	0.0004		flat
06290-M-103	M-103	859621.6667	435311.7933	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.0008	0.0004		flat
06290-M-104	M-104	859454.7415	433171.2408	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.0004	0.0003		flat
06290-M-204	M-204	860981.4852	434008.8032	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Acenaphthene	0	0.0003		flat

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2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
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2006 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
06290-M-37	M-37	861297.2605	432555.9753	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.0005	0.0003		flat
06290-M-41	M-41	861541.1445	434023.9381	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.0009	0.0003		flat
06290-M-AB	M-AB	861163.324	431376.1231	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Acenaphthene	0	0.0001		flat
06290-NOAA-9-G	9-NOAA-G	859490.2822	432009.9869	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.0006	0.0003		flat
06291-C-6	C-6	860499.2672	431263.8502	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.001	0.0003		Creek
06291-C-6A	C-6	860499.2672	431263.8502	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.0010	0.0003	Samples sent from Aqua Survey to CAS	Creek
06291-C-7	C-7	860442.2898	431762.5368	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.0009	0.0003		Creek
06291-C-7A	C-7	860442.2898	431762.5368	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.001	0.0003	Samples sent from Aqua Survey to CAS	Creek
06291-C-9	C-9	860524.8353	432270.5116	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.003	0.0004		Creek
06291-C-C	C-C	856904.4226	432294.5919	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.028	0.0003		Creek
06291-CR-C	CR-C	906898.1362	549188.9258	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Acenaphthene	0	0.0001		Creek
06291-CR-CA	CR-C	906898.1362	549188.9258	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Acenaphthene	0	0.0002	Samples sent from Aqua Survey to CAS	Creek
06291-CR-M	CR-M	906898.1362	549188.9258	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Acenaphthene	0	0.0003		flat
06291-D-C	D-C	857384.8659	433899.8851	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.001	0.0003		Creek
06291-M-25	M-25	860731.5776	432370.9569	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.0007	0.0003		flat
06291-MG-B7(M)	MG-B7(M)	860590.9579	432225.9609	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.0006	0.0003		flat
06291-MG-D9(M)	MG-D9(M)	860351.6793	432111.3096	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.0005	0.0003		flat
06291-MG-H7(M)	MG-H7(M)	860496.8071	431667.9005	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.0004	0.0003		flat
06291-MG-K7(M)	MG-K7(M)	860443.9706	431495.0232	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.0005	0.0003		flat
06291-MG-N2(M)	MG-N2(M)	860922.855	430761.8247	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.002	0.0005		flat
06291-NOAA-3-G	3-NOAA-G	860168.8491	432092.5715	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.002	0.0004		flat
06291-NOAA-5-G	5-NOAA-G	859688.2182	432470.0368	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.0007	0.0002		flat
06291-TC-C	TC-C	881698.7052	447270.2497	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Acenaphthene	0	0.0002		Creek
06291-TC-M	TC-M	881698.7052	447270.2497	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Acenaphthene	0	0.0003		flat
06292-M-28	M-28	858064.7063	430617.0228	0	0.5	0	0	2006	10/19/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.0005	0.0003		flat
06292-NOAA-6-G	6-NOAA-G	859727.6269	431532.8034	0	0.5	0	0	2006	10/19/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.0005	0.0003		flat
06292-NOAA-7-G	7-NOAA-G	859229.0196	431523.3249	0	0.5	0	0	2006	10/19/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.0004	0.0003		flat
06292-NOAA-8-G	8-NOAA-G	859138.6073	431731.5619	0	0.5	0	0	2006	10/19/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.0006	0.0004		flat
06295-SDMC-AET-25	SDMC-AET-25	860400.94	432441.64	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.003	0.0003		creek
06295-SDMC-AET-26	SDMC-AET-26	860411.35	432427.7	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.003	0.0003		creek
06295-SDMC-AET-27	SDMC-AET-27	860433.84	432413.22	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.002	0.0003		creek
06295-SDMC-AET-28	SDMC-AET-28	860441.54	432407.59	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.002	0.0003		creek
06295-SDMC-AET-29	SDMC-AET-29	860448.15	432411.34	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.0005	0.0002		creek
06295-SDMC-AET-30	SDMC-AET-30	860463.65	432408.52	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.001	0.0002		creek
06295-SDMC-AET-31	SDMC-AET-31	860477.4	432405.3	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.002	0.0003		creek
06295-SDMC-AET-32	SDMC-AET-32	860497.63	432408.13	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.002	0.0003		creek
06295-SDMC-AET-33	SDMC-AET-33	860511.62	432410.92	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.002	0.0003		creek
06295-SDMC-AET-34	SDMC-AET-34	860526.37	432401.44	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.001	0.0003		creek
06295-SDMC-AET-35	SDMC-AET-35	860535.32	432401.77	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.001	0.0003		creek
06295-SDMC-AET-36	SDMC-AET-36	860547.43	432398.73	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.003	0.0003		creek
06295-SDMC-AET-37	SDMC-AET-37	860568.3	432390.09	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.002	0.0003		creek
06295-SDMC-AET-38	SDMC-AET-38	860583.17	432384.95	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.001	0.0003		creek
06295-SDMC-AET-39	SDMC-AET-39	860595.18	432391.45	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.002	0.0003		creek
06295-SDMC-AET-40	SDMC-AET-40	860601.35	432392.19	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.001	0.0003		creek
06295-SDMC-AET-41	SDMC-AET-41	860620.72	432392.32	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.002	0.0003		creek
06295-SDMC-AET-42	SDMC-AET-42	860635.52	432383.96	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.001	0.0003		creek
06295-SDMC-AET-43	SDMC-AET-43	860647.35	432389.66	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.005	0.003		creek
06295-SDMC-AET-44	SDMC-AET-44	860661.18	432385.57	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.002	0.0003		creek
06295-SDMC-AET-45	SDMC-AET-45	860672.95	432384.92	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.003	0.0002		creek
06295-SDMC-AET-46	SDMC-AET-46	860687.69	432383.81	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.002	0.0003		creek
06295-SDMC-AET-47	SDMC-AET-47	860707.56	432375.55	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.002	0.0003		creek
06295-SDMC-AET-48	SDMC-AET-48	860785.73	432370.98	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.0002	0.0001		creek
06295-SDMC-AET-49	SDMC-AET-49	860804.25	432366.93	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.0004	0.0001		creek
06295-SDMC-AET-50	SDMC-AET-50	860825.93	432363.95	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.0002	0.0001		creek
06296-SDEC-AET-1	SDEC-AET-1	860437.22	431805.14	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.003	0.0003		creek
06296-SDEC-AET-10	SDEC-AET-10	860591.99	431203.84	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.002	0.0003		creek
06296-SDEC-AET-11	SDEC-AET-11	860677.68	431172.08	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.001	0.0003		creek
06296-SDEC-AET-12	SDEC-AET-12	860717.98	431095.2	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthene	0	0.0003		creek
06296-SDEC-AET-13	SDEC-AET-13	860757.42	431005.65	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.003	0.0003		creek

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Removed
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Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
06296-SDEC-AET-2	SDEC-AET-2	860385.9	431590.99	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.002	0.0003		creek
06296-SDEC-AET-28	SDEC-AET-28	860219.98	432055.23	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.0007	0.0003		creek
06296-SDEC-AET-29	SDEC-AET-29	860232.41	431998.99	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.001	0.0003		creek
06296-SDEC-AET-3	SDEC-AET-3	860416.23	431517.25	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.002	0.0004		creek
06296-SDEC-AET-30	SDEC-AET-30	860240.48	431937.69	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.0007	0.0003		creek
06296-SDEC-AET-31	SDEC-AET-31	860252.36	431881.67	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.002	0.0003		creek
06296-SDEC-AET-32	SDEC-AET-32	860306.21	431855.78	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.002	0.0003		creek
06296-SDEC-AET-33	SDEC-AET-33	860357.35	431843.01	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.001	0.0003		creek
06296-SDEC-AET-34	SDEC-AET-34	860411.26	431825.82	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.003	0.002		creek
06296-SDEC-AET-35	SDEC-AET-35	860443.42	431776	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.002	0.0003		creek
06296-SDEC-AET-36	SDEC-AET-36	860440.09	431719.2	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.001	0.0002		creek
06296-SDEC-AET-37	SDEC-AET-37	860417.74	431675.9	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.004	0.0003		creek
06296-SDEC-AET-38	SDEC-AET-38	860397.12	431633.33	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.0010	0.0003		creek
06296-SDEC-AET-39	SDEC-AET-39	860396.24	431549.08	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.001	0.0003		creek
06296-SDEC-AET-4	SDEC-AET-4	860433.71	431490.25	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.002	0.0007		creek
06296-SDEC-AET-40	SDEC-AET-40	860441.93	431451.71	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.002	0.0003		creek
06296-SDEC-AET-41	SDEC-AET-41	860465.26	431360.63	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.002	0.0003		creek
06296-SDEC-AET-42	SDEC-AET-42	860507.13	431279.54	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.002	0.002		creek
06296-SDEC-AET-43	SDEC-AET-43	860566.14	431212.75	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.0008	0.0002		creek
06296-SDEC-AET-44	SDEC-AET-44	860648.39	431201.09	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.001	0.0003		creek
06296-SDEC-AET-45	SDEC-AET-45	860699.29	431129.07	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.0004	0.0003		creek
06296-SDEC-AET-46	SDEC-AET-46	860739.8	431053.1	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.0007	0.0003		creek
06296-SDEC-AET-47	SDEC-AET-47	860771.3	430994.59	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthene	0	0.002		creek
06296-SDEC-AET-48	SDEC-AET-48	860806.5	430952.97	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.005	0.002		creek
06296-SDEC-AET-49	SDEC-AET-49	860841.05	430912.75	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthene	0	0.016		creek
06296-SDEC-AET-5	SDEC-AET-5	860451.62	431417.61	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.006	0.002		creek
06296-SDEC-AET-50	SDEC-AET-50	860890.06	430862.85	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.0004	0.0002		creek
06296-SDEC-AET-6	SDEC-AET-6	860458.37	431378.97	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.003	0.0003		creek
06296-SDEC-AET-7	SDEC-AET-7	860478.01	431329.12	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.002	0.0003		creek
06296-SDEC-AET-8	SDEC-AET-8	860524.73	431255.1	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.002	0.0006		creek
06296-SDEC-AET-9	SDEC-AET-9	860547.31	431224.62	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.002	0.0003		creek
06296-SDMC-AET-1	SDMC-AET-1	859711.42	432538.64	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.003	0.002		creek
06296-SDMC-AET-10	SDMC-AET-10	860016.46	432472.24	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.001	0.0003		creek
06296-SDMC-AET-11	SDMC-AET-11	860066.13	432463.42	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.002	0.0003		creek
06296-SDMC-AET-12	SDMC-AET-12	860098.72	432462.48	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.001	0.0003		creek
06296-SDMC-AET-13	SDMC-AET-13	860129.4	432456.57	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.0010	0.0002		creek
06296-SDMC-AET-14	SDMC-AET-14	860156.18	432460.77	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.001	0.0003		creek
06296-SDMC-AET-15	SDMC-AET-15	860186.37	432463.41	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.002	0.0002		creek
06296-SDMC-AET-16	SDMC-AET-16	860211.73	432459.15	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.0010	0.0002		creek
06296-SDMC-AET-17	SDMC-AET-17	860239.62	432460.66	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.0006	0.0002		creek
06296-SDMC-AET-18	SDMC-AET-18	860267.92	432461.01	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.0009	0.0002		creek
06296-SDMC-AET-19	SDMC-AET-19	860289.2	432471.88	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.001	0.0003		creek
06296-SDMC-AET-2	SDMC-AET-2	859747.24	432536.21	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.001	0.0003		creek
06296-SDMC-AET-20	SDMC-AET-20	860310.9	432469.07	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.006	0.001		creek
06296-SDMC-AET-21	SDMC-AET-21	860332.95	432468.34	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.002	0.0003		creek
06296-SDMC-AET-22	SDMC-AET-22	860338.62	432457.06	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.002	0.0003		creek
06296-SDMC-AET-23	SDMC-AET-23	860366.06	432439.52	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.001	0.0003		creek
06296-SDMC-AET-24	SDMC-AET-24	860383.4	432437.27	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.002	0.0002		creek
06296-SDMC-AET-3	SDMC-AET-3	859769.9	432535.64	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.001	0.0003		creek
06296-SDMC-AET-4	SDMC-AET-4	859797.96	432518.63	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.002	0.0003		creek
06296-SDMC-AET-5	SDMC-AET-5	859835.7	432507.48	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.001	0.0003		creek
06296-SDMC-AET-6	SDMC-AET-6	859865.51	432494.08	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.0007	0.0003		creek
06296-SDMC-AET-7	SDMC-AET-7	859901.11	432487.81	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.002	0.0003		creek
06296-SDMC-AET-8	SDMC-AET-8	859947.28	432484.41	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.001	0.0003		creek
06296-SDMC-AET-9	SDMC-AET-9	859981.47	432482	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.001	0.0003		creek
06296-SDWC-AET-1	SDWC-AET-1	858956.66	429806.56	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.010	0.0004		creek
06296-SDWC-AET-2	SDWC-AET-2	858943.56	429824.78	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.003	0.0004		creek
06296-SDWC-AET-3	SDWC-AET-3	858931.56	429846.94	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.014	0.0004		creek
06296-SDWC-AET-4	SDWC-AET-4	858921.31	429868.78	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.002	0.0004		creek

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-20
2006 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
06296-SDWC-AET-44	SDWC-AET-44	858846.57	430260.17	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.001	0.0003		creek
06296-SDWC-AET-45	SDWC-AET-45	858840.45	430197.31	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.002	0.0003		creek
06296-SDWC-AET-46	SDWC-AET-46	858825.07	430132.31	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.002	0.0003		creek
06296-SDWC-AET-47	SDWC-AET-47	858833.13	430070.19	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.002	0.0003		creek
06296-SDWC-AET-48	SDWC-AET-48	858844.67	430007.27	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.018	0.001		creek
06296-SDWC-AET-49	SDWC-AET-49	858860.31	429947.28	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.005	0.002		creek
06296-SDWC-AET-5	SDWC-AET-5	858879.01	429898.45	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.003	0.0004		creek
06296-SDWC-AET-50	SDWC-AET-50	858908.96	429872.84	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.006	0.0003		creek
06296-SDEC-AET-27	SDEC-AET-27	860233.57	432099.29	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.0008	0.0003		creek
06297-SDEC-AET-14	SDEC-AET-14	860448.63	432378.36	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.001	0.0003		creek
06297-SDEC-AET-15	SDEC-AET-15	860470.05	432346.77	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.002	0.0003		creek
06297-SDEC-AET-16	SDEC-AET-16	860491.95	432322.81	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.001	0.0005		creek
06297-SDEC-AET-17	SDEC-AET-17	860518.7	432286.28	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.0007	0.0002		creek
06297-SDEC-AET-18	SDEC-AET-18	860527.95	432242.6	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.001	0.0009		creek
06297-SDEC-AET-19	SDEC-AET-19	860510.52	432208.79	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.003	0.001		creek
06297-SDEC-AET-20	SDEC-AET-20	860478.43	432191.05	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.001	0.0003		creek
06297-SDEC-AET-21	SDEC-AET-21	860435.77	432186.8	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.001	0.0003		creek
06297-SDEC-AET-22	SDEC-AET-22	860399.4	432189.74	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Acenaphthene	0	0.013		creek
06297-SDEC-AET-23	SDEC-AET-23	860355.36	432190.6	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.002	0.0005		creek
06297-SDEC-AET-24	SDEC-AET-24	860307.4	432190.88	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.002	0.0008		creek
06297-SDEC-AET-25	SDEC-AET-25	860265.28	432176.32	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.0009	0.0003		creek
06297-SDEC-AET-26	SDEC-AET-26	860239.58	432135.45	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.002	0.0006		creek
06297-SDWC-AET-10	SDWC-AET-10	859333.23	431814.41	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.001	0.0003		creek
06297-SDWC-AET-11	SDWC-AET-11	859329.23	431787.37	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.0008	0.0003		creek
06297-SDWC-AET-12	SDWC-AET-12	859307.63	431758.74	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.001	0.0003		creek
06297-SDWC-AET-13	SDWC-AET-13	859272.74	431723.22	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.0008	0.0003		creek
06297-SDWC-AET-14	SDWC-AET-14	859238.97	431683.27	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.001	0.0002		creek
06297-SDWC-AET-15	SDWC-AET-15	859207.7	431645.41	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.0008	0.0003		creek
06297-SDWC-AET-16	SDWC-AET-16	859162.97	431613.95	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.002	0.0003		creek
06297-SDWC-AET-17	SDWC-AET-17	859120.19	431593.93	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.002	0.0003		creek
06297-SDWC-AET-18	SDWC-AET-18	859079.09	431567.63	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.001	0.0003		creek
06297-SDWC-AET-19	SDWC-AET-19	859038.36	431549.12	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.0008	0.0003		creek
06297-SDWC-AET-20	SDWC-AET-20	859003.32	431521.54	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.0010	0.0003		creek
06297-SDWC-AET-21	SDWC-AET-21	858969.39	431491.62	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.002	0.0003		creek
06297-SDWC-AET-22	SDWC-AET-22	858940.92	431448.08	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.002	0.0003		creek
06297-SDWC-AET-23	SDWC-AET-23	858918.59	431397.91	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.002	0.0003		creek
06297-SDWC-AET-24	SDWC-AET-24	858890.73	431456.11	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.002	0.0004		creek
06297-SDWC-AET-25	SDWC-AET-25	858851.9	431321.17	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.001	0.0004		creek
06297-SDWC-AET-26	SDWC-AET-26	858825.14	431271.19	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.003	0.0003		creek
06297-SDWC-AET-27	SDWC-AET-27	858793.42	431230.31	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.001	0.0004		creek
06297-SDWC-AET-28	SDWC-AET-28	858771.67	431171.05	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.002	0.0004		creek
06297-SDWC-AET-29	SDWC-AET-29	858755.58	431120.17	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.0007	0.0004		creek
06297-SDWC-AET-30	SDWC-AET-30	858746.41	431071.51	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.002	0.0004		creek
06297-SDWC-AET-31	SDWC-AET-31	858746.52	431022.57	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.001	0.0004		creek
06297-SDWC-AET-32	SDWC-AET-32	858751.18	430970.43	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.0008	0.0004		creek
06297-SDWC-AET-33	SDWC-AET-33	858758.91	430914.42	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.0010	0.0004		creek
06297-SDWC-AET-34	SDWC-AET-34	858754.33	430857.13	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.003	0.0003		creek
06297-SDWC-AET-35	SDWC-AET-35	858754.31	430797.45	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.004	0.0003		creek
06297-SDWC-AET-36	SDWC-AET-36	858761.02	430739.13	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.0010	0.0003		creek
06297-SDWC-AET-37	SDWC-AET-37	858768.75	430683.66	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.003	0.0003		creek
06297-SDWC-AET-38	SDWC-AET-38	858790.35	430634.55	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.003	0.0003		creek
06297-SDWC-AET-39	SDWC-AET-39	858800.13	430577.1	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.0008	0.0003		creek
06297-SDWC-AET-40	SDWC-AET-40	858815.29	430521.29	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.002	0.0003		creek
06297-SDWC-AET-41	SDWC-AET-41	858819.52	430455.27	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.002	0.0003		creek
06297-SDWC-AET-42	SDWC-AET-42	858830.47	430395.98	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.001	0.0003		creek
06297-SDWC-AET-43	SDWC-AET-43	858843.09	430332.77	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.004	0.0003		creek
06297-SDWC-AET-6	SDWC-AET-6	859376.62	431905.78	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.001	0.0003		creek
06297-SDWC-AET-7	SDWC-AET-7	859364.6	431885.25	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.001	0.0003		creek
06297-SDWC-AET-8	SDWC-AET-8	859357.27	431865.12	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.002	0.0003		creek

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-20
2006 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
06297-SDWC-AET-9	SDWC-AET-9	859351.16	431838.97	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Acenaphthene	0.001	0.0003		creek
06289-C-103	C-103	853227.0886	431746.7938	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.005	0.0003		Creek
06289-C-104	C-104	854468.8115	431157.3595	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.006	0.0002		Creek
06289-C-105	C-105	854223.513	428667.9667	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.004	0.0002		Creek
06289-FS-AREA-1	FS-AREA1	861513.7368	434105.6987	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.003	0.0002		Creek
06289-FS-AREA-4	FS-AREA4	860879.2311	432362.9089	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.004	0.0002		Creek
06289-FS-AREA-5	FS-AREA5	859803.2565	432488.7076	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.014	0.0003		Creek
06289-FS-AREA-6	FS-AREA6	860410.5832	431664.1228	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.004	0.0002		flat
06289-M-106	M-106	854391.3605	427397.9795	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.003	0.0003		flat
06289-M-107	M-107	852215.3918	430307.8487	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.003	0.0003		flat
06289-M-108	M-108	855042.6362	430887.8496	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.002	0.0003		flat
06290-C-100	C-100	861028.1757	435629.6279	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.007	0.0003		Creek
06290-C-102	C-102	859041.427	435839.79	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.005	0.0003		Creek
06290-C-15	C-15	859371.0744	431936.2803	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.007	0.0003		Creek
06290-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.006	0.0001		Creek
06290-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.003	0.0001		Creek
06290-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.003	0.0001		Creek
06290-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.003	0.0001		Creek
06290-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.004			Creek
06290-C-29	C-29	859479.1695	432655.431	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.007	0.0003		Creek
06290-C-30	C-30	861611.0889	432775.9005	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.014	0.0004		Creek
06290-C-33	C-33	861812.6686	433299.7291	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.018	0.0001		Creek
06290-C-34	C-34	861541.146	434076.938	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.006	0.0002		Creek
06290-C-36	C-36	859698.6547	435167.0365	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.008	0.0003		Creek
06290-C-39	C-39	861351.5163	432589.3258	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.011	0.0006		Creek
06290-C-45	C-45	858154.7712	432254.2924	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.008	0.0003		Creek
06290-C-5	C-5	859712.9989	432500.392	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.009	0.0003		Creek
06290-FS-AREA-2	FS-AREA2	862154.7689	433484.8826	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.038	0.001		Creek
06290-FS-AREA-3	FS-AREA3	861632.5141	432897.9977	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0	0.0004		Creek
06290-M-100	M-100	860635.6513	435327.64	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.004	0.0003		flat
06290-M-103	M-103	859621.6667	435311.7933	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.003	0.0003		flat
06290-M-104	M-104	859454.7415	433171.2408	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.003	0.0003		flat
06290-M-204	M-204	860981.4852	434008.8032	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.003	0.0002		flat
06290-M-37	M-37	861297.2605	432555.9753	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.004	0.0003		flat
06290-M-41	M-41	861541.1445	434023.9381	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.007	0.0003		flat
06290-M-AB	M-AB	861163.324	431376.1231	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.0001	0.0001		flat
06290-NOAA-9-G	9-NOAA-G	859490.2822	432009.9869	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.003	0.0002		flat
06291-C-6	C-6	860499.2672	431263.8502	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.005	0.0003		Creek
06291-C-6A	C-6	860499.2672	431263.8502	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.005	0.0003	Samples sent from Aqua Survey to CAS	Creek
06291-C-7	C-7	860442.2898	431762.5368	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.006	0.0002		Creek
06291-C-7A	C-7	860442.2898	431762.5368	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.006	0.0002	Samples sent from Aqua Survey to CAS	Creek
06291-C-9	C-9	860524.8353	432270.5116	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.012	0.0003		Creek
06291-C-C	C-C	856904.4226	432294.5919	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.11	0.0002		Creek
06291-CR-C	CR-C	906898.1362	549188.9258	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.0004	0.0001		Creek
06291-CR-CA	CR-C	906898.1362	549188.9258	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.0004	0.0001	Samples sent from Aqua Survey to CAS	Creek
06291-CR-M	CR-M	906898.1362	549188.9258	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.0006	0.0002		flat
06291-D-C	D-C	857384.8659	433899.8851	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.006	0.0003		Creek
06291-M-25	M-25	860731.5776	432370.9569	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.004	0.0002		flat
06291-MG-B7(M)	MG-B7(M)	860590.9579	432225.9609	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.006	0.0003		flat
06291-MG-D9(M)	MG-D9(M)	860351.6793	432111.3096	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.006	0.0002		flat
06291-MG-H7(M)	MG-H7(M)	860496.8071	431667.9005	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.005	0.0002		flat
06291-MG-K7(M)	MG-K7(M)	860443.9706	431495.0232	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.005	0.0002		flat
06291-MG-N2(M)	MG-N2(M)	860922.855	430761.8247	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.004	0.0004		flat
06291-NOAA-3-G	3-NOAA-G	860168.8491	432092.5715	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.003	0.0004		flat
06291-NOAA-5-G	5-NOAA-G	859688.2182	432470.0368	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.006	0.0002		flat
06291-TC-C	TC-C	881698.7052	447270.2497	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.001	0.0002		Creek
06291-TC-M	TC-M	881698.7052	447270.2497	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.001	0.0002		flat
06292-M-28	M-28	858064.7063	430617.0228	0	0.5	0	0	2006	10/19/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.005	0.0003		flat
06292-NOAA-6-G	6-NOAA-G	859727.6269	431532.8034	0	0.5	0	0	2006	10/19/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.004	0.0002		flat

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-20
2006 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
06292-NOAA-7-G	7-NOAA-G	859229.0196	431523.3249	0	0.5	0	0	2006	10/19/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.004	0.0003		flat
06292-NOAA-8-G	8-NOAA-G	859138.6073	431731.5619	0	0.5	0	0	2006	10/19/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.003	0.0003		flat
06295-SDMC-AET-25	SDMC-AET-25	860400.94	432441.64	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.004	0.0002		creek
06295-SDMC-AET-26	SDMC-AET-26	860411.35	432427.7	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.004	0.0002		creek
06295-SDMC-AET-27	SDMC-AET-27	860433.84	432413.22	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.006	0.0003		creek
06295-SDMC-AET-28	SDMC-AET-28	860441.54	432407.59	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.005	0.0002		creek
06295-SDMC-AET-29	SDMC-AET-29	860448.15	432411.34	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.001	0.0002		creek
06295-SDMC-AET-30	SDMC-AET-30	860463.65	432408.52	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.002	0.0002		creek
06295-SDMC-AET-31	SDMC-AET-31	860477.4	432405.3	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.009	0.0002		creek
06295-SDMC-AET-32	SDMC-AET-32	860497.63	432408.13	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.007	0.0002		creek
06295-SDMC-AET-33	SDMC-AET-33	860511.62	432410.92	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.007	0.0002		creek
06295-SDMC-AET-34	SDMC-AET-34	860526.37	432401.44	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.007	0.0002		creek
06295-SDMC-AET-35	SDMC-AET-35	860535.32	432401.77	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.007	0.0002		creek
06295-SDMC-AET-36	SDMC-AET-36	860547.43	432398.73	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.007	0.0002		creek
06295-SDMC-AET-37	SDMC-AET-37	860568.3	432390.09	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.005	0.0002		creek
06295-SDMC-AET-38	SDMC-AET-38	860583.17	432384.95	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.005	0.0002		creek
06295-SDMC-AET-39	SDMC-AET-39	860595.18	432391.45	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.006	0.0002		creek
06295-SDMC-AET-40	SDMC-AET-40	860601.35	432392.19	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.006	0.0002		creek
06295-SDMC-AET-41	SDMC-AET-41	860620.72	432392.32	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.006	0.0002		creek
06295-SDMC-AET-42	SDMC-AET-42	860635.52	432383.96	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.007	0.0003		creek
06295-SDMC-AET-43	SDMC-AET-43	860647.35	432389.66	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.011	0.002		creek
06295-SDMC-AET-44	SDMC-AET-44	860661.18	432385.57	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.005	0.0002		creek
06295-SDMC-AET-45	SDMC-AET-45	860672.95	432384.92	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.005	0.0002		creek
06295-SDMC-AET-46	SDMC-AET-46	860687.69	432383.81	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.004	0.0002		creek
06295-SDMC-AET-47	SDMC-AET-47	860707.56	432375.55	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.005	0.0002		creek
06295-SDMC-AET-48	SDMC-AET-48	860785.73	432370.98	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.0010	0.0001		creek
06295-SDMC-AET-49	SDMC-AET-49	860804.25	432366.93	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.001	0.0001		creek
06295-SDMC-AET-50	SDMC-AET-50	860825.93	432363.95	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.0009	0.0001		creek
06296-SDEC-AET-1	SDEC-AET-1	860437.22	431805.14	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.009	0.0002		creek
06296-SDEC-AET-10	SDEC-AET-10	860591.99	431203.84	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.004	0.0003		creek
06296-SDEC-AET-11	SDEC-AET-11	860677.68	431172.08	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.0010	0.0002		creek
06296-SDEC-AET-12	SDEC-AET-12	860717.98	431095.2	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0	0.0002		creek
06296-SDEC-AET-13	SDEC-AET-13	860757.42	431005.65	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.004	0.0003		creek
06296-SDEC-AET-2	SDEC-AET-2	860385.9	431590.99	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.004	0.0002		creek
06296-SDEC-AET-28	SDEC-AET-28	860219.98	432055.23	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.002	0.0002		creek
06296-SDEC-AET-29	SDEC-AET-29	860232.41	431998.99	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.004	0.0002		creek
06296-SDEC-AET-3	SDEC-AET-3	860416.23	431517.25	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.004	0.0003		creek
06296-SDEC-AET-30	SDEC-AET-30	860240.48	431937.69	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.003	0.0002		creek
06296-SDEC-AET-31	SDEC-AET-31	860252.36	431881.67	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.005	0.0002		creek
06296-SDEC-AET-32	SDEC-AET-32	860306.21	431855.78	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.004	0.0002		creek
06296-SDEC-AET-33	SDEC-AET-33	860357.35	431843.01	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.006	0.0003		creek
06296-SDEC-AET-34	SDEC-AET-34	860411.26	431825.82	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.009	0.001		creek
06296-SDEC-AET-35	SDEC-AET-35	860443.42	431776	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.006	0.0002		creek
06296-SDEC-AET-36	SDEC-AET-36	860440.09	431719.2	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.003	0.0002		creek
06296-SDEC-AET-37	SDEC-AET-37	860417.74	431675.9	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.006	0.0002		creek
06296-SDEC-AET-38	SDEC-AET-38	860397.12	431633.33	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.003	0.0002		creek
06296-SDEC-AET-39	SDEC-AET-39	860396.24	431549.08	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.003	0.0003		creek
06296-SDEC-AET-4	SDEC-AET-4	860433.71	431490.25	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.005	0.0005		creek
06296-SDEC-AET-40	SDEC-AET-40	860441.93	431451.71	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.006	0.0002		creek
06296-SDEC-AET-41	SDEC-AET-41	860465.26	431360.63	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.004	0.0002		creek
06296-SDEC-AET-42	SDEC-AET-42	860507.13	431279.54	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.005	0.001		creek
06296-SDEC-AET-43	SDEC-AET-43	860566.14	431212.75	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.001	0.0001		creek
06296-SDEC-AET-44	SDEC-AET-44	860648.39	431201.09	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.003	0.0002		creek
06296-SDEC-AET-45	SDEC-AET-45	860699.29	431129.07	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0	0.0002		creek
06296-SDEC-AET-46	SDEC-AET-46	860739.8	431053.1	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.0008	0.0002		creek
06296-SDEC-AET-47	SDEC-AET-47	860771.3	430994.59	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.003	0.002		creek
06296-SDEC-AET-48	SDEC-AET-48	860806.5	430952.97	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.005	0.002		creek
06296-SDEC-AET-49	SDEC-AET-49	860841.05	430912.75	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0	0.012		creek
06296-SDEC-AET-5	SDEC-AET-5	860451.62	431417.61	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.008	0.001		creek

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-20
2006 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
06296-SDEC-AET-50	SDEC-AET-50	860890.06	430862.85	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.0006	0.0001		creek
06296-SDEC-AET-6	SDEC-AET-6	860458.37	431378.97	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.006	0.0003		creek
06296-SDEC-AET-7	SDEC-AET-7	860478.01	431329.12	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.003	0.0002		creek
06296-SDEC-AET-8	SDEC-AET-8	860524.73	431255.1	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.003	0.0005		creek
06296-SDEC-AET-9	SDEC-AET-9	860547.31	431224.62	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.007	0.0002		creek
06296-SDMC-AET-1	SDMC-AET-1	859711.42	432538.64	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.004	0.001		creek
06296-SDMC-AET-10	SDMC-AET-10	860016.46	432472.24	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.004	0.0002		creek
06296-SDMC-AET-11	SDMC-AET-11	860066.13	432463.42	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.004	0.0002		creek
06296-SDMC-AET-12	SDMC-AET-12	860098.72	432462.48	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.005	0.0002		creek
06296-SDMC-AET-13	SDMC-AET-13	860129.4	432456.57	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.002	0.0002		creek
06296-SDMC-AET-14	SDMC-AET-14	860156.18	432460.77	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.004	0.0002		creek
06296-SDMC-AET-15	SDMC-AET-15	860186.37	432463.41	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.003	0.0002		creek
06296-SDMC-AET-16	SDMC-AET-16	860211.73	432459.15	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.002	0.0002		creek
06296-SDMC-AET-17	SDMC-AET-17	860239.62	432460.66	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.002	0.0002		creek
06296-SDMC-AET-18	SDMC-AET-18	860267.92	432461.01	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.002	0.0002		creek
06296-SDMC-AET-19	SDMC-AET-19	860289.2	432471.88	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.004	0.0002		creek
06296-SDMC-AET-2	SDMC-AET-2	859747.24	432536.21	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.004	0.0002		creek
06296-SDMC-AET-20	SDMC-AET-20	860310.9	432469.07	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.006	0.001		creek
06296-SDMC-AET-21	SDMC-AET-21	860332.95	432468.34	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.004	0.0002		creek
06296-SDMC-AET-22	SDMC-AET-22	860338.62	432457.06	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.004	0.0002		creek
06296-SDMC-AET-23	SDMC-AET-23	860366.06	432439.52	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.003	0.0002		creek
06296-SDMC-AET-24	SDMC-AET-24	860383.4	432437.27	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.003	0.0002		creek
06296-SDMC-AET-3	SDMC-AET-3	859769.9	432535.64	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.004	0.0003		creek
06296-SDMC-AET-4	SDMC-AET-4	859797.96	432518.63	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.005	0.0002		creek
06296-SDMC-AET-5	SDMC-AET-5	859835.7	432507.48	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.003	0.0003		creek
06296-SDMC-AET-6	SDMC-AET-6	859865.51	432494.08	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.004	0.0003		creek
06296-SDMC-AET-7	SDMC-AET-7	859901.11	432487.81	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.004	0.0003		creek
06296-SDMC-AET-8	SDMC-AET-8	859947.28	432484.41	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.005	0.0003		creek
06296-SDMC-AET-9	SDMC-AET-9	859981.47	432482	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.004	0.0002		creek
06296-SDWC-AET-1	SDWC-AET-1	858956.66	429806.56	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.075	0.0003		creek
06296-SDWC-AET-2	SDWC-AET-2	858943.56	429824.78	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.018	0.0003		creek
06296-SDWC-AET-3	SDWC-AET-3	858931.56	429846.94	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.087	0.0003		creek
06296-SDWC-AET-4	SDWC-AET-4	858921.31	429868.78	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.012	0.0003		creek
06296-SDWC-AET-44	SDWC-AET-44	858846.57	430260.17	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.007	0.0002		creek
06296-SDWC-AET-45	SDWC-AET-45	858840.45	430197.31	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.005	0.0002		creek
06296-SDWC-AET-46	SDWC-AET-46	858825.07	430132.31	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.010	0.0002		creek
06296-SDWC-AET-47	SDWC-AET-47	858833.13	430070.19	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.005	0.0002		creek
06296-SDWC-AET-48	SDWC-AET-48	858844.67	430007.27	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.017	0.001		creek
06296-SDWC-AET-49	SDWC-AET-49	858860.31	429947.28	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.025	0.001		creek
06296-SDWC-AET-5	SDWC-AET-5	858879.01	429898.45	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.008	0.0003		creek
06296-SDWC-AET-50	SDWC-AET-50	858908.96	429872.84	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.007	0.0003		creek
06296-SDEC-AET-27	SDEC-AET-27	860233.57	432099.29	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.002	0.0003		creek
06297-SDEC-AET-14	SDEC-AET-14	860448.63	432378.36	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.006	0.0003		creek
06297-SDEC-AET-15	SDEC-AET-15	860470.05	432346.77	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.009	0.0002		creek
06297-SDEC-AET-16	SDEC-AET-16	860491.95	432322.81	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.003	0.0004		creek
06297-SDEC-AET-17	SDEC-AET-17	860518.7	432286.28	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.001	0.0001		creek
06297-SDEC-AET-18	SDEC-AET-18	860527.95	432242.6	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.002	0.0007		creek
06297-SDEC-AET-19	SDEC-AET-19	860510.52	432208.79	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.005	0.0009		creek
06297-SDEC-AET-20	SDEC-AET-20	860478.43	432191.05	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.005	0.0002		creek
06297-SDEC-AET-21	SDEC-AET-21	860435.77	432186.8	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.005	0.0002		creek
06297-SDEC-AET-22	SDEC-AET-22	860399.4	432189.74	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0	0.011		creek
06297-SDEC-AET-23	SDEC-AET-23	860355.36	432190.6	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.004	0.0004		creek
06297-SDEC-AET-24	SDEC-AET-24	860307.4	432190.88	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.003	0.0006		creek
06297-SDEC-AET-25	SDEC-AET-25	860265.28	432176.32	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.002	0.0003		creek
06297-SDEC-AET-26	SDEC-AET-26	860239.58	432135.45	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.004	0.0005		creek
06297-SDWC-AET-10	SDWC-AET-10	859333.23	431814.41	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.006	0.0002		creek
06297-SDWC-AET-11	SDWC-AET-11	859329.23	431787.37	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.005	0.0002		creek
06297-SDWC-AET-12	SDWC-AET-12	859307.63	431758.74	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.008	0.0002		creek
06297-SDWC-AET-13	SDWC-AET-13	859272.74	431723.22	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.006	0.0002		creek

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-20
2006 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
06297-SDWC-AET-14	SDWC-AET-14	859238.97	431683.27	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.007	0.0002		creek
06297-SDWC-AET-15	SDWC-AET-15	859207.7	431645.41	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.008	0.0002		creek
06297-SDWC-AET-16	SDWC-AET-16	859162.97	431613.95	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.007	0.0002		creek
06297-SDWC-AET-17	SDWC-AET-17	859120.19	431593.93	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.005	0.0002		creek
06297-SDWC-AET-18	SDWC-AET-18	859079.09	431567.63	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.007	0.0003		creek
06297-SDWC-AET-19	SDWC-AET-19	859038.36	431549.12	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.007	0.0003		creek
06297-SDWC-AET-20	SDWC-AET-20	859003.32	431521.54	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.006	0.0002		creek
06297-SDWC-AET-21	SDWC-AET-21	858969.39	431491.62	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.008	0.0002		creek
06297-SDWC-AET-22	SDWC-AET-22	858940.92	431448.08	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.008	0.0002		creek
06297-SDWC-AET-23	SDWC-AET-23	858918.59	431397.91	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.008	0.0002		creek
06297-SDWC-AET-24	SDWC-AET-24	858890.73	431456.11	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.009	0.0003		creek
06297-SDWC-AET-25	SDWC-AET-25	858851.9	431321.17	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.008	0.0003		creek
06297-SDWC-AET-26	SDWC-AET-26	858825.14	431271.19	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.016	0.0003		creek
06297-SDWC-AET-27	SDWC-AET-27	858793.42	431230.31	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.005	0.0003		creek
06297-SDWC-AET-28	SDWC-AET-28	858771.67	431171.05	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.006	0.0003		creek
06297-SDWC-AET-29	SDWC-AET-29	858755.58	431120.17	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.003	0.0003		creek
06297-SDWC-AET-30	SDWC-AET-30	858746.41	431071.51	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.006	0.0003		creek
06297-SDWC-AET-31	SDWC-AET-31	858746.52	431022.57	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.004	0.0003		creek
06297-SDWC-AET-32	SDWC-AET-32	858751.18	430970.43	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.003	0.0003		creek
06297-SDWC-AET-33	SDWC-AET-33	858758.91	430914.42	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.003	0.0003		creek
06297-SDWC-AET-34	SDWC-AET-34	858754.33	430857.13	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.009	0.0002		creek
06297-SDWC-AET-35	SDWC-AET-35	858754.31	430797.45	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.010	0.0002		creek
06297-SDWC-AET-36	SDWC-AET-36	858761.02	430739.13	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.003	0.0002		creek
06297-SDWC-AET-37	SDWC-AET-37	858768.75	430683.66	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.008	0.0002		creek
06297-SDWC-AET-38	SDWC-AET-38	858790.35	430634.55	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.010	0.0002		creek
06297-SDWC-AET-39	SDWC-AET-39	858800.13	430577.1	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.003	0.0002		creek
06297-SDWC-AET-40	SDWC-AET-40	858815.29	430521.29	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.009	0.0002		creek
06297-SDWC-AET-41	SDWC-AET-41	858819.52	430455.27	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.004	0.0003		creek
06297-SDWC-AET-42	SDWC-AET-42	858830.47	430395.98	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.003	0.0002		creek
06297-SDWC-AET-43	SDWC-AET-43	858843.09	430332.77	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.007	0.0002		creek
06297-SDWC-AET-6	SDWC-AET-6	859376.62	431905.78	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.007	0.0002		creek
06297-SDWC-AET-7	SDWC-AET-7	859364.6	431885.25	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.008	0.0002		creek
06297-SDWC-AET-8	SDWC-AET-8	859357.27	431865.12	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.007	0.0002		creek
06297-SDWC-AET-9	SDWC-AET-9	859351.16	431838.97	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Acenaphthylene	0.007	0.0002		creek
06289-C-103	C-103	853227.0886	431746.7938	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Anthracene	0.010	0.0003		Creek
06289-C-104	C-104	854468.8115	431157.3595	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Anthracene	0.008	0.0002		Creek
06289-C-105	C-105	854223.513	428667.9667	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Anthracene	0.006	0.0002		Creek
06289-FS-AREA-1	FS-AREA1	861513.7368	434105.6987	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Anthracene	0.008	0.0002		Creek
06289-FS-AREA-4	FS-AREA4	860879.2311	432362.9089	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Anthracene	0.009	0.0002		Creek
06289-FS-AREA-5	FS-AREA5	859803.2565	432488.7076	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Anthracene	0.045	0.0003		Creek
06289-FS-AREA-6	FS-AREA6	860410.5832	431664.1228	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Anthracene	0.008	0.0003		flat
06289-M-106	M-106	854391.3605	427397.9795	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Anthracene	0.005	0.0003		flat
06289-M-107	M-107	852215.3918	430307.8487	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Anthracene	0.006	0.0003		flat
06289-M-108	M-108	855042.6362	430887.8496	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Anthracene	0.004	0.0003		flat
06290-C-100	C-100	861028.1757	435629.6279	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Anthracene	0.013	0.0004		Creek
06290-C-102	C-102	859041.427	435839.79	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Anthracene	0.011	0.0004		Creek
06290-C-15	C-15	859371.0744	431936.2803	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Anthracene	0.021	0.0004		Creek
06290-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Anthracene	0.014	0.0002		Creek
06290-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Anthracene	0.012	0.0002		Creek
06290-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Anthracene	0.006	0.0002		Creek
06290-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Anthracene	0.006	0.0002		Creek
06290-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Anthracene	0.009			Creek
06290-C-29	C-29	859479.1695	432655.431	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Anthracene	0.026	0.0003		Creek
06290-C-30	C-30	861611.0889	432775.9005	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Anthracene	0.016	0.0005		Creek
06290-C-33	C-33	861812.6686	433299.7291	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Anthracene	0.022	0.0001		Creek
06290-C-34	C-34	861541.146	434076.938	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Anthracene	0.034	0.0003		Creek
06290-C-36	C-36	859698.6547	435167.0365	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Anthracene	0.022	0.0004		Creek
06290-C-39	C-39	861351.5163	432589.3258	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Anthracene	0.028	0.0007		Creek
06290-C-45	C-45	858154.7712	432254.2924	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Anthracene	0.011	0.0003		Creek

Units in mg/kg
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0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-20
2006 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
06290-C-5	C-5	859712.9989	432500.392	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Anthracene	0.040	0.0003		Creek
06290-FS-AREA-2	FS-AREA2	862154.7689	433484.8826	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Anthracene	0.091	0.002		Creek
06290-FS-AREA-3	FS-AREA3	861632.5141	432897.9977	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Anthracene	0.035	0.0004		Creek
06290-M-100	M-100	860635.6513	435327.64	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Anthracene	0.006	0.0003		flat
06290-M-103	M-103	859621.6667	435311.7933	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Anthracene	0.005	0.0004		flat
06290-M-104	M-104	859454.7415	433171.2408	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Anthracene	0.005	0.0003		flat
06290-M-204	M-204	860981.4852	434008.8032	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Anthracene	0.004	0.0003		flat
06290-M-37	M-37	861297.2605	432555.9753	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Anthracene	0.006	0.0003		flat
06290-M-41	M-41	861541.1445	434023.9381	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Anthracene	0.011	0.0003		flat
06290-M-AB	M-AB	861163.324	431376.1231	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Anthracene	0.0004	0.0001		flat
06290-NOAA-9-G	9-NOAA-G	859490.2822	432009.9869	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Anthracene	0.009	0.0003		flat
06291-C-6	C-6	860499.2672	431263.8502	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Anthracene	0.014	0.0003		Creek
06291-C-6A	C-6	860499.2672	431263.8502	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Anthracene	0.013	0.0003	Samples sent from Aqua Survey to CAS	Creek
06291-C-7	C-7	860442.2898	431762.5368	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Anthracene	0.017	0.0003		Creek
06291-C-7A	C-7	860442.2898	431762.5368	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Anthracene	0.016	0.0003	Samples sent from Aqua Survey to CAS	Creek
06291-C-9	C-9	860524.8353	432270.5116	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Anthracene	0.021	0.0004		Creek
06291-C-C	C-C	856904.4226	432294.5919	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Anthracene	0.14	0.0003		Creek
06291-CR-C	CR-C	906898.1362	549188.9258	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Anthracene	0.0005	0.0001		Creek
06291-CR-CA	CR-C	906898.1362	549188.9258	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Anthracene	0.0004	0.0002	Samples sent from Aqua Survey to CAS	Creek
06291-CR-M	CR-M	906898.1362	549188.9258	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Anthracene	0.0009	0.0003		flat
06291-D-C	D-C	857384.8659	433899.8851	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Anthracene	0.011	0.0003		Creek
06291-M-25	M-25	860731.5776	432370.9569	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Anthracene	0.021	0.0003		flat
06291-MG-B7(M)	MG-B7(M)	860590.9579	432225.9609	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Anthracene	0.019	0.0003		flat
06291-MG-D9(M)	MG-D9(M)	860351.6793	432111.3096	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Anthracene	0.008	0.0003		flat
06291-MG-H7(M)	MG-H7(M)	860496.8071	431667.9005	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Anthracene	0.009	0.0003		flat
06291-MG-K7(M)	MG-K7(M)	860443.9706	431495.0232	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Anthracene	0.008	0.0003		flat
06291-MG-N2(M)	MG-N2(M)	860922.855	430761.8247	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Anthracene	0.012	0.0005		flat
06291-NOAA-3-G	3-NOAA-G	860168.8491	432092.5715	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Anthracene	0.005	0.0004		flat
06291-NOAA-5-G	5-NOAA-G	859688.2182	432470.0368	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Anthracene	0.010	0.0002		flat
06291-TC-C	TC-C	881698.7052	447270.2497	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Anthracene	0.001	0.0002		Creek
06291-TC-M	TC-M	881698.7052	447270.2497	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Anthracene	0.0009	0.0002		flat
06292-M-28	M-28	858064.7063	430617.0228	0	0.5	0	0	2006	10/19/2006	sediment	Eco 2006 Sampling	Anthracene	0.031	0.0003		flat
06292-NOAA-6-G	6-NOAA-G	859727.6269	431532.8034	0	0.5	0	0	2006	10/19/2006	sediment	Eco 2006 Sampling	Anthracene	0.009	0.0003		flat
06292-NOAA-7-G	7-NOAA-G	859229.0196	431523.3249	0	0.5	0	0	2006	10/19/2006	sediment	Eco 2006 Sampling	Anthracene	0.005	0.0003		flat
06292-NOAA-8-G	8-NOAA-G	859138.6073	431731.5619	0	0.5	0	0	2006	10/19/2006	sediment	Eco 2006 Sampling	Anthracene	0.006	0.0004		flat
06295-SDMC-AET-25	SDMC-AET-25	860400.94	432441.64	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Anthracene	0.011	0.0003		creek
06295-SDMC-AET-26	SDMC-AET-26	860411.35	432427.7	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Anthracene	0.013	0.0003		creek
06295-SDMC-AET-27	SDMC-AET-27	860433.84	432413.22	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Anthracene	0.013	0.0003		creek
06295-SDMC-AET-28	SDMC-AET-28	860441.54	432407.59	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Anthracene	0.009	0.0003		creek
06295-SDMC-AET-29	SDMC-AET-29	860448.15	432411.34	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Anthracene	0.002	0.0002		creek
06295-SDMC-AET-30	SDMC-AET-30	860463.65	432408.52	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Anthracene	0.004	0.0002		creek
06295-SDMC-AET-31	SDMC-AET-31	860477.4	432405.3	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Anthracene	0.017	0.0003		creek
06295-SDMC-AET-32	SDMC-AET-32	860497.63	432408.13	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Anthracene	0.012	0.0003		creek
06295-SDMC-AET-33	SDMC-AET-33	860511.62	432410.92	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Anthracene	0.012	0.0003		creek
06295-SDMC-AET-34	SDMC-AET-34	860526.37	432401.44	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Anthracene	0.012	0.0003		creek
06295-SDMC-AET-35	SDMC-AET-35	860535.32	432401.77	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Anthracene	0.012	0.0003		creek
06295-SDMC-AET-36	SDMC-AET-36	860547.43	432398.73	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Anthracene	0.024	0.0002		creek
06295-SDMC-AET-37	SDMC-AET-37	860568.3	432390.09	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Anthracene	0.015	0.0002		creek
06295-SDMC-AET-38	SDMC-AET-38	860583.17	432384.95	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Anthracene	0.010	0.0003		creek
06295-SDMC-AET-39	SDMC-AET-39	860595.18	432391.45	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Anthracene	0.011	0.0003		creek
06295-SDMC-AET-40	SDMC-AET-40	860601.35	432392.19	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Anthracene	0.009	0.0003		creek
06295-SDMC-AET-41	SDMC-AET-41	860620.72	432392.32	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Anthracene	0.011	0.0003		creek
06295-SDMC-AET-42	SDMC-AET-42	860635.52	432383.96	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Anthracene	0.009	0.0003		creek
06295-SDMC-AET-43	SDMC-AET-43	860647.35	432389.66	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Anthracene	0.046	0.002		creek
06295-SDMC-AET-44	SDMC-AET-44	860661.18	432385.57	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Anthracene	0.011	0.0003		creek
06295-SDMC-AET-45	SDMC-AET-45	860672.95	432384.92	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Anthracene	0.018	0.0002		creek
06295-SDMC-AET-46	SDMC-AET-46	860687.69	432383.81	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Anthracene	0.012	0.0003		creek
06295-SDMC-AET-47	SDMC-AET-47	860707.56	432375.55	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Anthracene	0.012	0.0003		creek
06295-SDMC-AET-48	SDMC-AET-48	860785.73	432370.98	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Anthracene	0.003	0.0001		creek

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Removed
0=Not removed
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2006 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
06295-SDMC-AET-49	SDMC-AET-49	860804.25	432366.93	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Anthracene	0.004	0.0001		creek
06295-SDMC-AET-50	SDMC-AET-50	860825.93	432363.95	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Anthracene	0.002	0.0001		creek
06296-SDEC-AET-1	SDEC-AET-1	860437.22	431805.14	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Anthracene	0.015	0.0003		creek
06296-SDEC-AET-10	SDEC-AET-10	860591.99	431203.84	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Anthracene	0.009	0.0003		creek
06296-SDEC-AET-11	SDEC-AET-11	860677.68	431172.08	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Anthracene	0.007	0.0003		creek
06296-SDEC-AET-12	SDEC-AET-12	860717.98	431095.2	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Anthracene	0	0.0003		creek
06296-SDEC-AET-13	SDEC-AET-13	860757.42	431005.65	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Anthracene	0.008	0.0003		creek
06296-SDEC-AET-2	SDEC-AET-2	860385.9	431590.99	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Anthracene	0.016	0.0002		creek
06296-SDEC-AET-28	SDEC-AET-28	860219.98	432055.23	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Anthracene	0.004	0.0003		creek
06296-SDEC-AET-29	SDEC-AET-29	860232.41	431998.99	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Anthracene	0.012	0.0003		creek
06296-SDEC-AET-3	SDEC-AET-3	860416.23	431517.25	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Anthracene	0.008	0.0003		creek
06296-SDEC-AET-30	SDEC-AET-30	860240.48	431937.69	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Anthracene	0.005	0.0003		creek
06296-SDEC-AET-31	SDEC-AET-31	860252.36	431881.67	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Anthracene	0.013	0.0003		creek
06296-SDEC-AET-32	SDEC-AET-32	860306.21	431855.78	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Anthracene	0.009	0.0003		creek
06296-SDEC-AET-33	SDEC-AET-33	860357.35	431843.01	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Anthracene	0.011	0.0003		creek
06296-SDEC-AET-34	SDEC-AET-34	860411.26	431825.82	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Anthracene	0.020	0.001		creek
06296-SDEC-AET-35	SDEC-AET-35	860443.42	431776	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Anthracene	0.010	0.0003		creek
06296-SDEC-AET-36	SDEC-AET-36	860440.09	431719.2	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Anthracene	0.010	0.0002		creek
06296-SDEC-AET-37	SDEC-AET-37	860417.74	431675.9	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Anthracene	0.014	0.0003		creek
06296-SDEC-AET-38	SDEC-AET-38	860397.12	431633.33	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Anthracene	0.008	0.0003		creek
06296-SDEC-AET-39	SDEC-AET-39	860396.24	431549.08	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Anthracene	0.006	0.0003		creek
06296-SDEC-AET-4	SDEC-AET-4	860433.71	431490.25	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Anthracene	0.010	0.0006		creek
06296-SDEC-AET-40	SDEC-AET-40	860441.93	431451.71	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Anthracene	0.012	0.0003		creek
06296-SDEC-AET-41	SDEC-AET-41	860465.26	431360.63	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Anthracene	0.027	0.0003		creek
06296-SDEC-AET-42	SDEC-AET-42	860507.13	431279.54	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Anthracene	0.013	0.002		creek
06296-SDEC-AET-43	SDEC-AET-43	860566.14	431212.75	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Anthracene	0.004	0.0002		creek
06296-SDEC-AET-44	SDEC-AET-44	860648.39	431201.09	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Anthracene	0.006	0.0003		creek
06296-SDEC-AET-45	SDEC-AET-45	860699.29	431129.07	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Anthracene	0.0006	0.0003		creek
06296-SDEC-AET-46	SDEC-AET-46	860739.8	431053.1	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Anthracene	0.002	0.0003		creek
06296-SDEC-AET-47	SDEC-AET-47	860771.3	430994.59	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Anthracene	0.011	0.002		creek
06296-SDEC-AET-48	SDEC-AET-48	860806.5	430952.97	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Anthracene	0.010	0.002		creek
06296-SDEC-AET-49	SDEC-AET-49	860841.05	430912.75	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Anthracene	0.14	0.015		creek
06296-SDEC-AET-5	SDEC-AET-5	860451.62	431417.61	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Anthracene	0.021	0.001		creek
06296-SDEC-AET-50	SDEC-AET-50	860890.06	430862.85	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Anthracene	0.002	0.0002		creek
06296-SDEC-AET-6	SDEC-AET-6	860458.37	431378.97	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Anthracene	0.014	0.0003		creek
06296-SDEC-AET-7	SDEC-AET-7	860478.01	431329.12	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Anthracene	0.007	0.0003		creek
06296-SDEC-AET-8	SDEC-AET-8	860524.73	431255.1	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Anthracene	0.008	0.0006		creek
06296-SDEC-AET-9	SDEC-AET-9	860547.31	431224.62	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Anthracene	0.011	0.0003		creek
06296-SDMC-AET-1	SDMC-AET-1	859711.42	432538.64	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Anthracene	0.011	0.002		creek
06296-SDMC-AET-10	SDMC-AET-10	860016.46	432472.24	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Anthracene	0.007	0.0003		creek
06296-SDMC-AET-11	SDMC-AET-11	860066.13	432463.42	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Anthracene	0.009	0.0003		creek
06296-SDMC-AET-12	SDMC-AET-12	860098.72	432462.48	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Anthracene	0.009	0.0003		creek
06296-SDMC-AET-13	SDMC-AET-13	860129.4	432456.57	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Anthracene	0.005	0.0002		creek
06296-SDMC-AET-14	SDMC-AET-14	860156.18	432460.77	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Anthracene	0.006	0.0003		creek
06296-SDMC-AET-15	SDMC-AET-15	860186.37	432463.41	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Anthracene	0.008	0.0002		creek
06296-SDMC-AET-16	SDMC-AET-16	860211.73	432459.15	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Anthracene	0.007	0.0002		creek
06296-SDMC-AET-17	SDMC-AET-17	860239.62	432460.66	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Anthracene	0.004	0.0002		creek
06296-SDMC-AET-18	SDMC-AET-18	860267.92	432461.01	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Anthracene	0.005	0.0002		creek
06296-SDMC-AET-19	SDMC-AET-19	860289.2	432471.88	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Anthracene	0.007	0.0003		creek
06296-SDMC-AET-2	SDMC-AET-2	859747.24	432536.21	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Anthracene	0.009	0.0003		creek
06296-SDMC-AET-20	SDMC-AET-20	860310.9	432469.07	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Anthracene	0.019	0.001		creek
06296-SDMC-AET-21	SDMC-AET-21	860332.95	432468.34	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Anthracene	0.007	0.0003		creek
06296-SDMC-AET-22	SDMC-AET-22	860338.62	432457.06	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Anthracene	0.008	0.0003		creek
06296-SDMC-AET-23	SDMC-AET-23	860366.06	432439.52	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Anthracene	0.007	0.0003		creek
06296-SDMC-AET-24	SDMC-AET-24	860383.4	432437.27	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Anthracene	0.009	0.0002		creek
06296-SDMC-AET-3	SDMC-AET-3	859769.9	432535.64	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Anthracene	0.009	0.0003		creek
06296-SDMC-AET-4	SDMC-AET-4	859797.96	432518.63	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Anthracene	0.027	0.0003		creek
06296-SDMC-AET-5	SDMC-AET-5	859835.7	432507.48	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Anthracene	0.010	0.0003		creek
06296-SDMC-AET-6	SDMC-AET-6	859865.51	432494.08	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Anthracene	0.006	0.0003		creek

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-20
2006 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
06296-SDMC-AET-7	SDMC-AET-7	859901.11	432487.81	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Anthracene	0.011	0.0003		creek
06296-SDMC-AET-8	SDMC-AET-8	859947.28	432484.41	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Anthracene	0.009	0.0003		creek
06296-SDMC-AET-9	SDMC-AET-9	859981.47	432482	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Anthracene	0.007	0.0003		creek
06296-SDWC-AET-1	SDWC-AET-1	858956.66	429806.56	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Anthracene	0.13	0.0004		creek
06296-SDWC-AET-2	SDWC-AET-2	858943.56	429824.78	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Anthracene	0.029	0.0004		creek
06296-SDWC-AET-3	SDWC-AET-3	858931.56	429846.94	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Anthracene	0.16	0.0004		creek
06296-SDWC-AET-4	SDWC-AET-4	858921.31	429868.78	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Anthracene	0.020	0.0003		creek
06296-SDWC-AET-44	SDWC-AET-44	858846.57	430260.17	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Anthracene	0.009	0.0003		creek
06296-SDWC-AET-45	SDWC-AET-45	858840.45	430197.31	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Anthracene	0.007	0.0003		creek
06296-SDWC-AET-46	SDWC-AET-46	858825.07	430132.31	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Anthracene	0.014	0.0003		creek
06296-SDWC-AET-47	SDWC-AET-47	858833.13	430070.19	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Anthracene	0.010	0.0003		creek
06296-SDWC-AET-48	SDWC-AET-48	858844.67	430007.27	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Anthracene	0.24	0.001		creek
06296-SDWC-AET-49	SDWC-AET-49	858860.31	429947.28	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Anthracene	0.017	0.002		creek
06296-SDWC-AET-5	SDWC-AET-5	858879.01	429898.45	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Anthracene	0.016	0.0003		creek
06296-SDWC-AET-50	SDWC-AET-50	858908.96	429872.84	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Anthracene	0.015	0.0003		creek
06296-SDEC-AET-27	SDEC-AET-27	860233.57	432099.29	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Anthracene	0.005	0.0003		creek
06297-SDEC-AET-14	SDEC-AET-14	860448.63	432378.36	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Anthracene	0.011	0.0003		creek
06297-SDEC-AET-15	SDEC-AET-15	860470.05	432346.77	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Anthracene	0.015	0.0003		creek
06297-SDEC-AET-16	SDEC-AET-16	860491.95	432322.81	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Anthracene	0.006	0.0005		creek
06297-SDEC-AET-17	SDEC-AET-17	860518.7	432286.28	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Anthracene	0.006	0.0002		creek
06297-SDEC-AET-18	SDEC-AET-18	860527.95	432242.6	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Anthracene	0.008	0.0009		creek
06297-SDEC-AET-19	SDEC-AET-19	860510.52	432208.79	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Anthracene	0.014	0.001		creek
06297-SDEC-AET-20	SDEC-AET-20	860478.43	432191.05	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Anthracene	0.008	0.0003		creek
06297-SDEC-AET-21	SDEC-AET-21	860435.77	432186.8	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Anthracene	0.009	0.0003		creek
06297-SDEC-AET-22	SDEC-AET-22	860399.4	432189.74	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Anthracene	0.040	0.013		creek
06297-SDEC-AET-23	SDEC-AET-23	860355.36	432190.6	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Anthracene	0.010	0.0005		creek
06297-SDEC-AET-24	SDEC-AET-24	860307.4	432190.88	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Anthracene	0.008	0.0008		creek
06297-SDEC-AET-25	SDEC-AET-25	860265.28	432176.32	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Anthracene	0.005	0.0003		creek
06297-SDEC-AET-26	SDEC-AET-26	860239.58	432135.45	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Anthracene	0.010	0.0006		creek
06297-SDWC-AET-10	SDWC-AET-10	859333.23	431814.41	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Anthracene	0.009	0.0003		creek
06297-SDWC-AET-11	SDWC-AET-11	859329.23	431787.37	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Anthracene	0.009	0.0003		creek
06297-SDWC-AET-12	SDWC-AET-12	859307.63	431758.74	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Anthracene	0.012	0.0003		creek
06297-SDWC-AET-13	SDWC-AET-13	859272.74	431723.22	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Anthracene	0.008	0.0003		creek
06297-SDWC-AET-14	SDWC-AET-14	859238.97	431683.27	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Anthracene	0.013	0.0002		creek
06297-SDWC-AET-15	SDWC-AET-15	859207.7	431645.41	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Anthracene	0.011	0.0003		creek
06297-SDWC-AET-16	SDWC-AET-16	859162.97	431613.95	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Anthracene	0.016	0.0003		creek
06297-SDWC-AET-17	SDWC-AET-17	859120.19	431593.93	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Anthracene	0.014	0.0003		creek
06297-SDWC-AET-18	SDWC-AET-18	859079.09	431567.63	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Anthracene	0.011	0.0003		creek
06297-SDWC-AET-19	SDWC-AET-19	859038.36	431549.12	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Anthracene	0.010	0.0003		creek
06297-SDWC-AET-20	SDWC-AET-20	859003.32	431521.54	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Anthracene	0.009	0.0003		creek
06297-SDWC-AET-21	SDWC-AET-21	858969.39	431491.62	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Anthracene	0.015	0.0003		creek
06297-SDWC-AET-22	SDWC-AET-22	858940.92	431448.08	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Anthracene	0.020	0.0003		creek
06297-SDWC-AET-23	SDWC-AET-23	858918.59	431397.91	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Anthracene	0.019	0.0003		creek
06297-SDWC-AET-24	SDWC-AET-24	858890.73	431456.11	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Anthracene	0.016	0.0003		creek
06297-SDWC-AET-25	SDWC-AET-25	858851.9	431321.17	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Anthracene	0.015	0.0004		creek
06297-SDWC-AET-26	SDWC-AET-26	858825.14	431271.19	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Anthracene	0.029	0.0003		creek
06297-SDWC-AET-27	SDWC-AET-27	858793.42	431230.31	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Anthracene	0.009	0.0004		creek
06297-SDWC-AET-28	SDWC-AET-28	858771.67	431171.05	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Anthracene	0.011	0.0004		creek
06297-SDWC-AET-29	SDWC-AET-29	858755.58	431120.17	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Anthracene	0.006	0.0004		creek
06297-SDWC-AET-30	SDWC-AET-30	858746.41	431071.51	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Anthracene	0.012	0.0003		creek
06297-SDWC-AET-31	SDWC-AET-31	858746.52	431022.57	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Anthracene	0.007	0.0004		creek
06297-SDWC-AET-32	SDWC-AET-32	858751.18	430970.43	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Anthracene	0.005	0.0004		creek
06297-SDWC-AET-33	SDWC-AET-33	858758.91	430914.42	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Anthracene	0.005	0.0004		creek
06297-SDWC-AET-34	SDWC-AET-34	858754.33	430857.13	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Anthracene	0.016	0.0003		creek
06297-SDWC-AET-35	SDWC-AET-35	858754.31	430797.45	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Anthracene	0.020	0.0003		creek
06297-SDWC-AET-36	SDWC-AET-36	858761.02	430739.13	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Anthracene	0.005	0.0003		creek
06297-SDWC-AET-37	SDWC-AET-37	858768.75	430683.66	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Anthracene	0.015	0.0003		creek
06297-SDWC-AET-38	SDWC-AET-38	858790.35	430634.55	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Anthracene	0.016	0.0003		creek
06297-SDWC-AET-39	SDWC-AET-39	858800.13	430577.1	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Anthracene	0.004	0.0003		creek

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

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2006 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
06297-SDWC-AET-40	SDWC-AET-40	858815.29	430521.29	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Anthracene	0.014	0.0003		creek
06297-SDWC-AET-41	SDWC-AET-41	858819.52	430455.27	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Anthracene	0.008	0.0003		creek
06297-SDWC-AET-42	SDWC-AET-42	858830.47	430395.98	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Anthracene	0.005	0.0003		creek
06297-SDWC-AET-43	SDWC-AET-43	858843.09	430332.77	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Anthracene	0.013	0.0003		creek
06297-SDWC-AET-6	SDWC-AET-6	859376.62	431905.78	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Anthracene	0.010	0.0003		creek
06297-SDWC-AET-7	SDWC-AET-7	859364.6	431885.25	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Anthracene	0.012	0.0003		creek
06297-SDWC-AET-8	SDWC-AET-8	859357.27	431865.12	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Anthracene	0.013	0.0003		creek
06297-SDWC-AET-9	SDWC-AET-9	859351.16	431838.97	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Anthracene	0.010	0.0003		creek
06289-C-103	C-103	853227.0886	431746.7938	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.018	0.0007		Creek
06289-C-104	C-104	854468.8115	431157.3595	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.014	0.0005		Creek
06289-C-105	C-105	854223.513	428667.9667	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.010	0.0005		Creek
06289-FS-AREA-1	FS-AREA1	861513.7368	434105.6987	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.012	0.0005		Creek
06289-FS-AREA-4	FS-AREA4	860879.2311	432362.9089	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.016	0.0005		Creek
06289-FS-AREA-5	FS-AREA5	859803.2565	432488.7076	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.13	0.0007		Creek
06289-FS-AREA-6	FS-AREA6	860410.5832	431664.1228	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.015	0.0007		flat
06289-M-106	M-106	854391.3605	427397.9795	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.008	0.0008		flat
06289-M-107	M-107	852215.3918	430307.8487	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.010	0.0008		flat
06289-M-108	M-108	855042.6362	430887.8496	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.007	0.0008		flat
06290-C-100	C-100	861028.1757	435629.6279	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.026	0.0008		Creek
06290-C-102	C-102	859041.427	435839.79	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.019	0.0009		Creek
06290-C-15	C-15	859371.0744	431936.2803	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.029	0.0009		Creek
06290-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.64	0.0003		Creek
06290-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.043	0.0003		Creek
06290-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.016	0.0003		Creek
06290-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.013	0.0003		Creek
06290-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.18			Creek
06290-C-29	C-29	859479.1695	432655.431	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.036	0.0007		Creek
06290-C-30	C-30	861611.0889	432775.9005	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.023	0.001		Creek
06290-C-33	C-33	861812.6686	433299.7291	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.059	0.0003		Creek
06290-C-34	C-34	861541.146	434076.938	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.083	0.0006		Creek
06290-C-36	C-36	859698.6547	435167.0365	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.041	0.0009		Creek
06290-C-39	C-39	861351.5163	432589.3258	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.053	0.002		Creek
06290-C-45	C-45	858154.7712	432254.2924	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.041	0.0008		Creek
06290-C-5	C-5	859712.9989	432500.392	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.12	0.0007		Creek
06290-FS-AREA-2	FS-AREA2	862154.7689	433484.8826	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.11	0.003		Creek
06290-FS-AREA-3	FS-AREA3	861632.5141	432897.9977	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.050	0.001		Creek
06290-M-100	M-100	860635.6513	435327.64	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.011	0.0008		flat
06290-M-103	M-103	859621.6667	435311.7933	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.008	0.0010		flat
06290-M-104	M-104	859454.7415	433171.2408	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.010	0.0007		flat
06290-M-204	M-204	860981.4852	434008.8032	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.008	0.0007		flat
06290-M-37	M-37	861297.2605	432555.9753	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.015	0.0008		flat
06290-M-41	M-41	861541.1445	434023.9381	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.020	0.0007		flat
06290-M-AB	M-AB	861163.324	431376.1231	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.002	0.0003		flat
06290-NOAA-9-G	9-NOAA-G	859490.2822	432009.9869	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.012	0.0006		flat
06291-C-6	C-6	860499.2672	431263.8502	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.025	0.0008		Creek
06291-C-6A	C-6	860499.2672	431263.8502	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.021	0.0008	Samples sent from Aqua Survey to CAS	Creek
06291-C-7	C-7	860442.2898	431762.5368	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.030	0.0007		Creek
06291-C-7A	C-7	860442.2898	431762.5368	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.029	0.0007	Samples sent from Aqua Survey to CAS	Creek
06291-C-9	C-9	860524.8353	432270.5116	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.049	0.0008		Creek
06291-C-C	C-C	856904.4226	432294.5919	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.64	0.014		Creek
06291-CR-C	CR-C	906898.1362	549188.9258	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.001	0.0003		Creek
06291-CR-CA	CR-C	906898.1362	549188.9258	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.001	0.0003	Samples sent from Aqua Survey to CAS	Creek
06291-CR-M	CR-M	906898.1362	549188.9258	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.003	0.0006		flat
06291-D-C	D-C	857384.8659	433899.8851	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.019	0.0007		Creek
06291-M-25	M-25	860731.5776	432370.9569	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.018	0.0006		flat
06291-MG-B7(M)	MG-B7(M)	860590.9579	432225.9609	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.020	0.0007		flat
06291-MG-D9(M)	MG-D9(M)	860351.6793	432111.3096	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.020	0.0006		flat
06291-MG-H7(M)	MG-H7(M)	860496.8071	431667.9005	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.018	0.0006		flat
06291-MG-K7(M)	MG-K7(M)	860443.9706	431495.0232	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.015	0.0006		flat

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-20
2006 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
06291-MG-N2(M)	MG-N2(M)	860922.855	430761.8247	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.022	0.001		flat
06291-NOAA-3-G	3-NOAA-G	860168.8491	432092.5715	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.011	0.0010		flat
06291-NOAA-5-G	5-NOAA-G	859688.2182	432470.0368	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.016	0.0004		flat
06291-TC-C	TC-C	881698.7052	447270.2497	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.003	0.0005		Creek
06291-TC-M	TC-M	881698.7052	447270.2497	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.002	0.0006		flat
06292-M-28	M-28	858064.7063	430617.0228	0	0.5	0	0	2006	10/19/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.020	0.0007		flat
06292-NOAA-6-G	6-NOAA-G	859727.6269	431532.8034	0	0.5	0	0	2006	10/19/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.014	0.0007		flat
06292-NOAA-7-G	7-NOAA-G	859229.0196	431523.3249	0	0.5	0	0	2006	10/19/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.010	0.0007		flat
06292-NOAA-8-G	8-NOAA-G	859138.6073	431731.5619	0	0.5	0	0	2006	10/19/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.010	0.0009		flat
06295-SDMC-AET-25	SDMC-AET-25	860400.94	432441.64	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.038	0.0007		creek
06295-SDMC-AET-26	SDMC-AET-26	860411.35	432427.7	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.034	0.0006		creek
06295-SDMC-AET-27	SDMC-AET-27	860433.84	432413.22	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.029	0.0007		creek
06295-SDMC-AET-28	SDMC-AET-28	860441.54	432407.59	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.032	0.0006		creek
06295-SDMC-AET-29	SDMC-AET-29	860448.15	432411.34	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.010	0.0004		creek
06295-SDMC-AET-30	SDMC-AET-30	860463.65	432408.52	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.012	0.0005		creek
06295-SDMC-AET-31	SDMC-AET-31	860477.4	432405.3	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.035	0.0006		creek
06295-SDMC-AET-32	SDMC-AET-32	860497.63	432408.13	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.034	0.0006		creek
06295-SDMC-AET-33	SDMC-AET-33	860511.62	432410.92	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.030	0.0006		creek
06295-SDMC-AET-34	SDMC-AET-34	860526.37	432401.44	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.022	0.0006		creek
06295-SDMC-AET-35	SDMC-AET-35	860535.32	432401.77	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.025	0.0006		creek
06295-SDMC-AET-36	SDMC-AET-36	860547.43	432398.73	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.024	0.0006		creek
06295-SDMC-AET-37	SDMC-AET-37	860568.3	432390.09	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.022	0.0006		creek
06295-SDMC-AET-38	SDMC-AET-38	860583.17	432384.95	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.020	0.0006		creek
06295-SDMC-AET-39	SDMC-AET-39	860595.18	432391.45	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.020	0.0007		creek
06295-SDMC-AET-40	SDMC-AET-40	860601.35	432392.19	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.018	0.0007		creek
06295-SDMC-AET-41	SDMC-AET-41	860620.72	432392.32	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.023	0.0007		creek
06295-SDMC-AET-42	SDMC-AET-42	860635.52	432383.96	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.023	0.0007		creek
06295-SDMC-AET-43	SDMC-AET-43	860647.35	432389.66	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	1.4	0.006		creek
06295-SDMC-AET-44	SDMC-AET-44	860661.18	432385.57	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.018	0.0006		creek
06295-SDMC-AET-45	SDMC-AET-45	860672.95	432384.92	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.034	0.0005		creek
06295-SDMC-AET-46	SDMC-AET-46	860687.69	432383.81	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.018	0.0006		creek
06295-SDMC-AET-47	SDMC-AET-47	860707.56	432375.55	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.035	0.0006		creek
06295-SDMC-AET-48	SDMC-AET-48	860785.73	432370.98	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.014	0.0003		creek
06295-SDMC-AET-49	SDMC-AET-49	860804.25	432366.93	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.012	0.0003		creek
06295-SDMC-AET-50	SDMC-AET-50	860825.93	432363.95	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.013	0.0003		creek
06296-SDEC-AET-1	SDEC-AET-1	860437.22	431805.14	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.044	0.0007		creek
06296-SDEC-AET-10	SDEC-AET-10	860591.99	431203.84	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.018	0.0007		creek
06296-SDEC-AET-11	SDEC-AET-11	860677.68	431172.08	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.060	0.0006		creek
06296-SDEC-AET-12	SDEC-AET-12	860717.98	431095.2	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0	0.0007		creek
06296-SDEC-AET-13	SDEC-AET-13	860757.42	431005.65	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.018	0.0007		creek
06296-SDEC-AET-2	SDEC-AET-2	860385.9	431590.99	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.037	0.0006		creek
06296-SDEC-AET-28	SDEC-AET-28	860219.98	432055.23	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.017	0.0007		creek
06296-SDEC-AET-29	SDEC-AET-29	860232.41	431998.99	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.028	0.0006		creek
06296-SDEC-AET-3	SDEC-AET-3	860416.23	431517.25	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.027	0.0008		creek
06296-SDEC-AET-30	SDEC-AET-30	860240.48	431937.69	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.017	0.0006		creek
06296-SDEC-AET-31	SDEC-AET-31	860252.36	431881.67	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.039	0.0006		creek
06296-SDEC-AET-32	SDEC-AET-32	860306.21	431855.78	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.018	0.0007		creek
06296-SDEC-AET-33	SDEC-AET-33	860357.35	431843.01	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.021	0.0007		creek
06296-SDEC-AET-34	SDEC-AET-34	860411.26	431825.82	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.038	0.003		creek
06296-SDEC-AET-35	SDEC-AET-35	860443.42	431776	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.023	0.0007		creek
06296-SDEC-AET-36	SDEC-AET-36	860440.09	431719.2	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.025	0.0005		creek
06296-SDEC-AET-37	SDEC-AET-37	860417.74	431675.9	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.029	0.0006		creek
06296-SDEC-AET-38	SDEC-AET-38	860397.12	431633.33	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.036	0.0007		creek
06296-SDEC-AET-39	SDEC-AET-39	860396.24	431549.08	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.015	0.0007		creek
06296-SDEC-AET-4	SDEC-AET-4	860433.71	431490.25	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.034	0.002		creek
06296-SDEC-AET-40	SDEC-AET-40	860441.93	431451.71	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.028	0.0007		creek
06296-SDEC-AET-41	SDEC-AET-41	860465.26	431360.63	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.036	0.0006		creek
06296-SDEC-AET-42	SDEC-AET-42	860507.13	431279.54	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.22	0.004		creek
06296-SDEC-AET-43	SDEC-AET-43	860566.14	431212.75	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.013	0.0004		creek

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-20
2006 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
06296-SDEC-AET-44	SDEC-AET-44	860648.39	431201.09	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.024	0.0006		creek
06296-SDEC-AET-45	SDEC-AET-45	860699.29	431129.07	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.002	0.0006		creek
06296-SDEC-AET-46	SDEC-AET-46	860739.8	431053.1	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.003	0.0006		creek
06296-SDEC-AET-47	SDEC-AET-47	860771.3	430994.59	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.034	0.004		creek
06296-SDEC-AET-48	SDEC-AET-48	860806.5	430952.97	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.077	0.004		creek
06296-SDEC-AET-49	SDEC-AET-49	860841.05	430912.75	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	2.0	0.035		creek
06296-SDEC-AET-5	SDEC-AET-5	860451.62	431417.61	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.27	0.003		creek
06296-SDEC-AET-50	SDEC-AET-50	860890.06	430862.85	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.008	0.0003		creek
06296-SDEC-AET-6	SDEC-AET-6	860458.37	431378.97	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.030	0.0007		creek
06296-SDEC-AET-7	SDEC-AET-7	860478.01	431329.12	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.016	0.0006		creek
06296-SDEC-AET-8	SDEC-AET-8	860524.73	431255.1	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.024	0.001		creek
06296-SDEC-AET-9	SDEC-AET-9	860547.31	431224.62	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.044	0.0007		creek
06296-SDMC-AET-1	SDMC-AET-1	859711.42	432538.64	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.043	0.004		creek
06296-SDMC-AET-10	SDMC-AET-10	860016.46	432472.24	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.027	0.0007		creek
06296-SDMC-AET-11	SDMC-AET-11	860066.13	432463.42	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.058	0.0007		creek
06296-SDMC-AET-12	SDMC-AET-12	860098.72	432462.48	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.028	0.0006		creek
06296-SDMC-AET-13	SDMC-AET-13	860129.4	432456.57	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.027	0.0005		creek
06296-SDMC-AET-14	SDMC-AET-14	860156.18	432460.77	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.019	0.0006		creek
06296-SDMC-AET-15	SDMC-AET-15	860186.37	432463.41	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.036	0.0005		creek
06296-SDMC-AET-16	SDMC-AET-16	860211.73	432459.15	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.032	0.0004		creek
06296-SDMC-AET-17	SDMC-AET-17	860239.62	432460.66	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.022	0.0005		creek
06296-SDMC-AET-18	SDMC-AET-18	860267.92	432461.01	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.035	0.0005		creek
06296-SDMC-AET-19	SDMC-AET-19	860289.2	432471.88	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.026	0.0007		creek
06296-SDMC-AET-2	SDMC-AET-2	859747.24	432536.21	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.038	0.0007		creek
06296-SDMC-AET-20	SDMC-AET-20	860310.9	432469.07	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.070	0.003		creek
06296-SDMC-AET-21	SDMC-AET-21	860332.95	432468.34	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.033	0.0006		creek
06296-SDMC-AET-22	SDMC-AET-22	860338.62	432457.06	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.028	0.0007		creek
06296-SDMC-AET-23	SDMC-AET-23	860366.06	432439.52	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.024	0.0006		creek
06296-SDMC-AET-24	SDMC-AET-24	860383.4	432437.27	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.020	0.0005		creek
06296-SDMC-AET-3	SDMC-AET-3	859769.9	432535.64	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.031	0.0007		creek
06296-SDMC-AET-4	SDMC-AET-4	859797.96	432518.63	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.063	0.0006		creek
06296-SDMC-AET-5	SDMC-AET-5	859835.7	432507.48	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.030	0.0007		creek
06296-SDMC-AET-6	SDMC-AET-6	859865.51	432494.08	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.024	0.0007		creek
06296-SDMC-AET-7	SDMC-AET-7	859901.11	432487.81	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.040	0.0007		creek
06296-SDMC-AET-8	SDMC-AET-8	859947.28	432484.41	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.070	0.0008		creek
06296-SDMC-AET-9	SDMC-AET-9	859981.47	432482	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.028	0.0007		creek
06296-SDWC-AET-1	SDWC-AET-1	858956.66	429806.56	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.49	0.0009		creek
06296-SDWC-AET-2	SDWC-AET-2	858943.56	429824.78	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.11	0.0008		creek
06296-SDWC-AET-3	SDWC-AET-3	858931.56	429846.94	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.59	0.0008		creek
06296-SDWC-AET-4	SDWC-AET-4	858921.31	429868.78	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.043	0.0008		creek
06296-SDWC-AET-44	SDWC-AET-44	858846.57	430260.17	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.029	0.0006		creek
06296-SDWC-AET-45	SDWC-AET-45	858840.45	430197.31	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.025	0.0007		creek
06296-SDWC-AET-46	SDWC-AET-46	858825.07	430132.31	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.043	0.0006		creek
06296-SDWC-AET-47	SDWC-AET-47	858833.13	430070.19	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.030	0.0006		creek
06296-SDWC-AET-48	SDWC-AET-48	858844.67	430007.27	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.45	0.003		creek
06296-SDWC-AET-49	SDWC-AET-49	858860.31	429947.28	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.072	0.003		creek
06296-SDWC-AET-5	SDWC-AET-5	858879.01	429898.45	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.033	0.0008		creek
06296-SDWC-AET-50	SDWC-AET-50	858908.96	429872.84	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.073	0.0008		creek
06296-SDEC-AET-27	SDEC-AET-27	860233.57	432099.29	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.020	0.0008		creek
06297-SDEC-AET-14	SDEC-AET-14	860448.63	432378.36	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.032	0.0007		creek
06297-SDEC-AET-15	SDEC-AET-15	860470.05	432346.77	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.037	0.0006		creek
06297-SDEC-AET-16	SDEC-AET-16	860491.95	432322.81	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.044	0.001		creek
06297-SDEC-AET-17	SDEC-AET-17	860518.7	432286.28	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.013	0.0003		creek
06297-SDEC-AET-18	SDEC-AET-18	860527.95	432242.6	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.047	0.002		creek
06297-SDEC-AET-19	SDEC-AET-19	860510.52	432208.79	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.053	0.003		creek
06297-SDEC-AET-20	SDEC-AET-20	860478.43	432191.05	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.023	0.0007		creek
06297-SDEC-AET-21	SDEC-AET-21	860435.77	432186.8	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.031	0.0007		creek
06297-SDEC-AET-22	SDEC-AET-22	860399.4	432189.74	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.047	0.030		creek
06297-SDEC-AET-23	SDEC-AET-23	860355.36	432190.6	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.026	0.001		creek

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-20
2006 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
06297-SDEC-AET-24	SDEC-AET-24	860307.4	432190.88	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.025	0.002		creek
06297-SDEC-AET-25	SDEC-AET-25	860265.28	432176.32	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.016	0.0007		creek
06297-SDEC-AET-26	SDEC-AET-26	860239.58	432135.45	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.021	0.001		creek
06297-SDWC-AET-10	SDWC-AET-10	859333.23	431814.41	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.018	0.0006		creek
06297-SDWC-AET-11	SDWC-AET-11	859329.23	431787.37	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.021	0.0006		creek
06297-SDWC-AET-12	SDWC-AET-12	859307.63	431758.74	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.024	0.0007		creek
06297-SDWC-AET-13	SDWC-AET-13	859272.74	431723.22	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.016	0.0006		creek
06297-SDWC-AET-14	SDWC-AET-14	859238.97	431683.27	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.015	0.0005		creek
06297-SDWC-AET-15	SDWC-AET-15	859207.7	431645.41	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.021	0.0006		creek
06297-SDWC-AET-16	SDWC-AET-16	859162.97	431613.95	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.022	0.0006		creek
06297-SDWC-AET-17	SDWC-AET-17	859120.19	431593.93	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.012	0.0006		creek
06297-SDWC-AET-18	SDWC-AET-18	859079.09	431567.63	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.020	0.0007		creek
06297-SDWC-AET-19	SDWC-AET-19	859038.36	431549.12	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.020	0.0007		creek
06297-SDWC-AET-20	SDWC-AET-20	859003.32	431521.54	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.016	0.0006		creek
06297-SDWC-AET-21	SDWC-AET-21	858969.39	431491.62	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.019	0.0007		creek
06297-SDWC-AET-22	SDWC-AET-22	858940.92	431448.08	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.023	0.0007		creek
06297-SDWC-AET-23	SDWC-AET-23	858918.59	431397.91	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.027	0.0006		creek
06297-SDWC-AET-24	SDWC-AET-24	858890.73	431456.11	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.028	0.0008		creek
06297-SDWC-AET-25	SDWC-AET-25	858851.9	431321.17	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.023	0.0008		creek
06297-SDWC-AET-26	SDWC-AET-26	858825.14	431271.19	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.032	0.0007		creek
06297-SDWC-AET-27	SDWC-AET-27	858793.42	431230.31	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.013	0.0009		creek
06297-SDWC-AET-28	SDWC-AET-28	858771.67	431171.05	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.018	0.0008		creek
06297-SDWC-AET-29	SDWC-AET-29	858755.58	431120.17	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.008	0.0009		creek
06297-SDWC-AET-30	SDWC-AET-30	858746.41	431071.51	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.014	0.0008		creek
06297-SDWC-AET-31	SDWC-AET-31	858746.52	431022.57	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.016	0.0009		creek
06297-SDWC-AET-32	SDWC-AET-32	858751.18	430970.43	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.012	0.0009		creek
06297-SDWC-AET-33	SDWC-AET-33	858758.91	430914.42	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.010	0.0009		creek
06297-SDWC-AET-34	SDWC-AET-34	858754.33	430857.13	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.026	0.0006		creek
06297-SDWC-AET-35	SDWC-AET-35	858754.31	430797.45	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.041	0.0006		creek
06297-SDWC-AET-36	SDWC-AET-36	858761.02	430739.13	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.023	0.0007		creek
06297-SDWC-AET-37	SDWC-AET-37	858768.75	430683.66	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.026	0.0007		creek
06297-SDWC-AET-38	SDWC-AET-38	858790.35	430634.55	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.026	0.0007		creek
06297-SDWC-AET-39	SDWC-AET-39	858800.13	430577.1	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.010	0.0006		creek
06297-SDWC-AET-40	SDWC-AET-40	858815.29	430521.29	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.024	0.0006		creek
06297-SDWC-AET-41	SDWC-AET-41	858819.52	430455.27	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.019	0.0007		creek
06297-SDWC-AET-42	SDWC-AET-42	858830.47	430395.98	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.012	0.0007		creek
06297-SDWC-AET-43	SDWC-AET-43	858843.09	430332.77	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.032	0.0007		creek
06297-SDWC-AET-6	SDWC-AET-6	859376.62	431905.78	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.020	0.0006		creek
06297-SDWC-AET-7	SDWC-AET-7	859364.6	431885.25	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.027	0.0006		creek
06297-SDWC-AET-8	SDWC-AET-8	859357.27	431865.12	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.023	0.0006		creek
06297-SDWC-AET-9	SDWC-AET-9	859351.16	431838.97	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(a)anthracene	0.023	0.0006		creek
06289-C-103	C-103	853227.0886	431746.7938	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.029	0.0003		Creek
06289-C-104	C-104	854468.8115	431157.3595	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.023	0.0002		Creek
06289-C-105	C-105	854223.513	428667.9667	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.016	0.0002		Creek
06289-FS-AREA-1	FS-AREA1	861513.7368	434105.6987	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.017	0.0002		Creek
06289-FS-AREA-4	FS-AREA4	860879.2311	432362.9089	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.033	0.0002		Creek
06289-FS-AREA-5	FS-AREA5	859803.2565	432488.7076	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.16	0.0003		Creek
06289-FS-AREA-6	FS-AREA6	860410.5832	431664.1228	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.024	0.0003		flat
06289-M-106	M-106	854391.3605	427397.9795	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.014	0.0003		flat
06289-M-107	M-107	852215.3918	430307.8487	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.017	0.0003		flat
06289-M-108	M-108	855042.6362	430887.8496	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.011	0.0003		flat
06290-C-100	C-100	861028.1757	435629.6279	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.039	0.0003		Creek
06290-C-102	C-102	859041.427	435839.79	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.028	0.0004		Creek
06290-C-15	C-15	859371.0744	431936.2803	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.040	0.0004		Creek
06290-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.58	0.0001		Creek
06290-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.055	0.0001		Creek
06290-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.025	0.0001		Creek
06290-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.017	0.0001		Creek
06290-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.17			Creek

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-20
2006 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
06290-C-29	C-29	859479.1695	432655.431	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.048	0.0003		Creek
06290-C-30	C-30	861611.0889	432775.9005	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.033	0.0004		Creek
06290-C-33	C-33	861812.6686	433299.7291	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.096	0.0001		Creek
06290-C-34	C-34	861541.146	434076.938	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.057	0.0002		Creek
06290-C-36	C-36	859698.6547	435167.0365	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.055	0.0004		Creek
06290-C-39	C-39	861351.5163	432589.3258	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.069	0.0006		Creek
06290-C-45	C-45	858154.7712	432254.2924	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.058	0.0003		Creek
06290-C-5	C-5	859712.9989	432500.392	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.22	0.0003		Creek
06290-FS-AREA-2	FS-AREA2	862154.7689	433484.8826	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.14	0.001		Creek
06290-FS-AREA-3	FS-AREA3	861632.5141	432897.9977	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.069	0.0004		Creek
06290-M-100	M-100	860635.6513	435327.64	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.019	0.0003		flat
06290-M-103	M-103	859621.6667	435311.7933	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.015	0.0004		flat
06290-M-104	M-104	859454.7415	433171.2408	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.017	0.0003		flat
06290-M-204	M-204	860981.4852	434008.8032	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.014	0.0003		flat
06290-M-37	M-37	861297.2605	432555.9753	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.025	0.0003		flat
06290-M-41	M-41	861541.1445	434023.9381	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.033	0.0003		flat
06290-M-AB	M-AB	861163.324	431376.1231	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.005	0.0001		flat
06290-NOAA-9-G	9-NOAA-G	859490.2822	432009.9869	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.017	0.0002		flat
06291-C-6	C-6	860499.2672	431263.8502	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.037	0.0003		Creek
06291-C-6A	C-6	860499.2672	431263.8502	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.034	0.0003	Samples sent from Aqua Survey to CAS	Creek
06291-C-7	C-7	860442.2898	431762.5368	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.043	0.0003		Creek
06291-C-7A	C-7	860442.2898	431762.5368	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.046	0.0003	Samples sent from Aqua Survey to CAS	Creek
06291-C-9	C-9	860524.8353	432270.5116	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.090	0.0003		Creek
06291-C-C	C-C	856904.4226	432294.5919	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.83	0.005		Creek
06291-CR-C	CR-C	906898.1362	549188.9258	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.001	0.0001		Creek
06291-CR-CA	CR-C	906898.1362	549188.9258	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.001	0.0001	Samples sent from Aqua Survey to CAS	Creek
06291-CR-M	CR-M	906898.1362	549188.9258	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.003	0.0002		flat
06291-D-C	D-C	857384.8659	433899.8851	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.027	0.0003		Creek
06291-M-25	M-25	860731.5776	432370.9569	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.026	0.0002		flat
06291-MG-B7(M)	MG-B7(M)	860590.9579	432225.9609	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.033	0.0003		flat
06291-MG-D9(M)	MG-D9(M)	860351.6793	432111.3096	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.034	0.0003		flat
06291-MG-H7(M)	MG-H7(M)	860496.8071	431667.9005	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.031	0.0003		flat
06291-MG-K7(M)	MG-K7(M)	860443.9706	431495.0232	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.026	0.0003		flat
06291-MG-N2(M)	MG-N2(M)	860922.855	430761.8247	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.051	0.0005		flat
06291-NOAA-3-G	3-NOAA-G	860168.8491	432092.5715	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.017	0.0004		flat
06291-NOAA-5-G	5-NOAA-G	859688.2182	432470.0368	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.034	0.0002		flat
06291-TC-C	TC-C	881698.7052	447270.2497	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.004	0.0002		Creek
06291-TC-M	TC-M	881698.7052	447270.2497	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.004	0.0002		flat
06292-M-28	M-28	858064.7063	430617.0228	0	0.5	0	0	2006	10/19/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.027	0.0003		flat
06292-NOAA-6-G	6-NOAA-G	859727.6269	431532.8034	0	0.5	0	0	2006	10/19/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.023	0.0003		flat
06292-NOAA-7-G	7-NOAA-G	859229.0196	431523.3249	0	0.5	0	0	2006	10/19/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.017	0.0003		flat
06292-NOAA-8-G	8-NOAA-G	859138.6073	431731.5619	0	0.5	0	0	2006	10/19/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.018	0.0004		flat
06295-SDMC-AET-25	SDMC-AET-25	860400.94	432441.64	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.053	0.0003		creek
06295-SDMC-AET-26	SDMC-AET-26	860411.35	432427.7	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.043	0.0003		creek
06295-SDMC-AET-27	SDMC-AET-27	860433.84	432413.22	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.044	0.0003		creek
06295-SDMC-AET-28	SDMC-AET-28	860441.54	432407.59	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.048	0.0003		creek
06295-SDMC-AET-29	SDMC-AET-29	860448.15	432411.34	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.021	0.0002		creek
06295-SDMC-AET-30	SDMC-AET-30	860463.65	432408.52	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.017	0.0002		creek
06295-SDMC-AET-31	SDMC-AET-31	860477.4	432405.3	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.046	0.0002		creek
06295-SDMC-AET-32	SDMC-AET-32	860497.63	432408.13	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.048	0.0002		creek
06295-SDMC-AET-33	SDMC-AET-33	860511.62	432410.92	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.046	0.0002		creek
06295-SDMC-AET-34	SDMC-AET-34	860526.37	432401.44	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.034	0.0003		creek
06295-SDMC-AET-35	SDMC-AET-35	860535.32	432401.77	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.038	0.0002		creek
06295-SDMC-AET-36	SDMC-AET-36	860547.43	432398.73	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.025	0.0002		creek
06295-SDMC-AET-37	SDMC-AET-37	860568.3	432390.09	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.029	0.0002		creek
06295-SDMC-AET-38	SDMC-AET-38	860583.17	432384.95	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.027	0.0002		creek
06295-SDMC-AET-39	SDMC-AET-39	860595.18	432391.45	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.028	0.0003		creek
06295-SDMC-AET-40	SDMC-AET-40	860601.35	432392.19	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.028	0.0003		creek
06295-SDMC-AET-41	SDMC-AET-41	860620.72	432392.32	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.035	0.0003		creek

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-20
2006 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
06295-SDMC-AET-42	SDMC-AET-42	860635.52	432383.96	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.040	0.0003		creek
06295-SDMC-AET-43	SDMC-AET-43	860647.35	432389.66	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	2.0	0.002		creek
06295-SDMC-AET-44	SDMC-AET-44	860661.18	432385.57	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.025	0.0003		creek
06295-SDMC-AET-45	SDMC-AET-45	860672.95	432384.92	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.051	0.0002		creek
06295-SDMC-AET-46	SDMC-AET-46	860687.69	432383.81	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.023	0.0002		creek
06295-SDMC-AET-47	SDMC-AET-47	860707.56	432375.55	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.046	0.0003		creek
06295-SDMC-AET-48	SDMC-AET-48	860785.73	432370.98	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.019	0.0001		creek
06295-SDMC-AET-49	SDMC-AET-49	860804.25	432366.93	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.065	0.0001		creek
06295-SDMC-AET-50	SDMC-AET-50	860825.93	432363.95	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.030	0.0001		creek
06296-SDEC-AET-1	SDEC-AET-1	860437.22	431805.14	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.081	0.0003		creek
06296-SDEC-AET-10	SDEC-AET-10	860591.99	431203.84	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.028	0.0003		creek
06296-SDEC-AET-11	SDEC-AET-11	860677.68	431172.08	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.11	0.0002		creek
06296-SDEC-AET-12	SDEC-AET-12	860717.98	431095.2	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0	0.0003		creek
06296-SDEC-AET-13	SDEC-AET-13	860757.42	431005.65	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.025	0.0003		creek
06296-SDEC-AET-2	SDEC-AET-2	860385.9	431590.99	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.053	0.0002		creek
06296-SDEC-AET-28	SDEC-AET-28	860219.98	432055.23	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.026	0.0003		creek
06296-SDEC-AET-29	SDEC-AET-29	860232.41	431998.99	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.048	0.0002		creek
06296-SDEC-AET-3	SDEC-AET-3	860416.23	431517.25	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.037	0.0003		creek
06296-SDEC-AET-30	SDEC-AET-30	860240.48	431937.69	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.070	0.0002		creek
06296-SDEC-AET-31	SDEC-AET-31	860252.36	431881.67	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.056	0.0003		creek
06296-SDEC-AET-32	SDEC-AET-32	860306.21	431855.78	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.029	0.0003		creek
06296-SDEC-AET-33	SDEC-AET-33	860357.35	431843.01	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.031	0.0003		creek
06296-SDEC-AET-34	SDEC-AET-34	860411.26	431825.82	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.066	0.001		creek
06296-SDEC-AET-35	SDEC-AET-35	860443.42	431776	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.035	0.0003		creek
06296-SDEC-AET-36	SDEC-AET-36	860440.09	431719.2	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.096	0.0002		creek
06296-SDEC-AET-37	SDEC-AET-37	860417.74	431675.9	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.060	0.0003		creek
06296-SDEC-AET-38	SDEC-AET-38	860397.12	431633.33	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.045	0.0003		creek
06296-SDEC-AET-39	SDEC-AET-39	860396.24	431549.08	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.024	0.0003		creek
06296-SDEC-AET-4	SDEC-AET-4	860433.71	431490.25	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.050	0.0006		creek
06296-SDEC-AET-40	SDEC-AET-40	860441.93	431451.71	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.044	0.0003		creek
06296-SDEC-AET-41	SDEC-AET-41	860465.26	431360.63	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.045	0.0003		creek
06296-SDEC-AET-42	SDEC-AET-42	860507.13	431279.54	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.27	0.002		creek
06296-SDEC-AET-43	SDEC-AET-43	860566.14	431212.75	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.024	0.0002		creek
06296-SDEC-AET-44	SDEC-AET-44	860648.39	431201.09	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.032	0.0002		creek
06296-SDEC-AET-45	SDEC-AET-45	860699.29	431129.07	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.004	0.0002		creek
06296-SDEC-AET-46	SDEC-AET-46	860739.8	431053.1	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.005	0.0003		creek
06296-SDEC-AET-47	SDEC-AET-47	860771.3	430994.59	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.085	0.002		creek
06296-SDEC-AET-48	SDEC-AET-48	860806.5	430952.97	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.13	0.002		creek
06296-SDEC-AET-49	SDEC-AET-49	860841.05	430912.75	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	7.1	0.014		creek
06296-SDEC-AET-5	SDEC-AET-5	860451.62	431417.61	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.24	0.001		creek
06296-SDEC-AET-50	SDEC-AET-50	860890.06	430862.85	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.012	0.0001		creek
06296-SDEC-AET-6	SDEC-AET-6	860458.37	431378.97	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.041	0.0003		creek
06296-SDEC-AET-7	SDEC-AET-7	860478.01	431329.12	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.022	0.0003		creek
06296-SDEC-AET-8	SDEC-AET-8	860524.73	431255.1	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.039	0.0005		creek
06296-SDEC-AET-9	SDEC-AET-9	860547.31	431224.62	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.061	0.0003		creek
06296-SDMC-AET-1	SDMC-AET-1	859711.42	432538.64	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.073	0.001		creek
06296-SDMC-AET-10	SDMC-AET-10	860016.46	432472.24	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.039	0.0003		creek
06296-SDMC-AET-11	SDMC-AET-11	860066.13	432463.42	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.061	0.0003		creek
06296-SDMC-AET-12	SDMC-AET-12	860098.72	432462.48	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.047	0.0003		creek
06296-SDMC-AET-13	SDMC-AET-13	860129.4	432456.57	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.071	0.0002		creek
06296-SDMC-AET-14	SDMC-AET-14	860156.18	432460.77	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.029	0.0003		creek
06296-SDMC-AET-15	SDMC-AET-15	860186.37	432463.41	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.054	0.0002		creek
06296-SDMC-AET-16	SDMC-AET-16	860211.73	432459.15	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.047	0.0002		creek
06296-SDMC-AET-17	SDMC-AET-17	860239.62	432460.66	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.039	0.0002		creek
06296-SDMC-AET-18	SDMC-AET-18	860267.92	432461.01	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.081	0.0002		creek
06296-SDMC-AET-19	SDMC-AET-19	860289.2	432471.88	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.041	0.0003		creek
06296-SDMC-AET-2	SDMC-AET-2	859747.24	432536.21	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.060	0.0003		creek
06296-SDMC-AET-20	SDMC-AET-20	860310.9	432469.07	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.093	0.001		creek
06296-SDMC-AET-21	SDMC-AET-21	860332.95	432468.34	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.050	0.0003		creek

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-20
2006 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
06296-SDMC-AET-22	SDMC-AET-22	860338.62	432457.06	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.037	0.0003		creek
06296-SDMC-AET-23	SDMC-AET-23	860366.06	432439.52	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.030	0.0002		creek
06296-SDMC-AET-24	SDMC-AET-24	860383.4	432437.27	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.012	0.0002		creek
06296-SDMC-AET-3	SDMC-AET-3	859769.9	432535.64	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.048	0.0003		creek
06296-SDMC-AET-4	SDMC-AET-4	859797.96	432518.63	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.10	0.0002		creek
06296-SDMC-AET-5	SDMC-AET-5	859835.7	432507.48	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.047	0.0003		creek
06296-SDMC-AET-6	SDMC-AET-6	859865.51	432494.08	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.039	0.0003		creek
06296-SDMC-AET-7	SDMC-AET-7	859901.11	432487.81	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.063	0.0003		creek
06296-SDMC-AET-8	SDMC-AET-8	859947.28	432484.41	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.097	0.0003		creek
06296-SDMC-AET-9	SDMC-AET-9	859981.47	432482	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.051	0.0003		creek
06296-SDWC-AET-1	SDWC-AET-1	858956.66	429806.56	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.54	0.0003		creek
06296-SDWC-AET-2	SDWC-AET-2	858943.56	429824.78	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.11	0.0003		creek
06296-SDWC-AET-3	SDWC-AET-3	858931.56	429846.94	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.53	0.0003		creek
06296-SDWC-AET-4	SDWC-AET-4	858921.31	429868.78	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.057	0.0003		creek
06296-SDWC-AET-44	SDWC-AET-44	858846.57	430260.17	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.065	0.0003		creek
06296-SDWC-AET-45	SDWC-AET-45	858840.45	430197.31	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.037	0.0003		creek
06296-SDWC-AET-46	SDWC-AET-46	858825.07	430132.31	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.11	0.0002		creek
06296-SDWC-AET-47	SDWC-AET-47	858833.13	430070.19	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.043	0.0002		creek
06296-SDWC-AET-48	SDWC-AET-48	858844.67	430007.27	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.35	0.001		creek
06296-SDWC-AET-49	SDWC-AET-49	858860.31	429947.28	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.10	0.001		creek
06296-SDWC-AET-5	SDWC-AET-5	858879.01	429898.45	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.041	0.0003		creek
06296-SDWC-AET-50	SDWC-AET-50	858908.96	429872.84	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.078	0.0003		creek
06296-SDEC-AET-27	SDEC-AET-27	860233.57	432099.29	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.051	0.0003		creek
06297-SDEC-AET-14	SDEC-AET-14	860448.63	432378.36	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.044	0.0003		creek
06297-SDEC-AET-15	SDEC-AET-15	860470.05	432346.77	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.067	0.0003		creek
06297-SDEC-AET-16	SDEC-AET-16	860491.95	432322.81	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.065	0.0005		creek
06297-SDEC-AET-17	SDEC-AET-17	860518.7	432286.28	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.047	0.0001		creek
06297-SDEC-AET-18	SDEC-AET-18	860527.95	432242.6	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.21	0.0008		creek
06297-SDEC-AET-19	SDEC-AET-19	860510.52	432208.79	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.15	0.0010		creek
06297-SDEC-AET-20	SDEC-AET-20	860478.43	432191.05	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.036	0.0003		creek
06297-SDEC-AET-21	SDEC-AET-21	860435.77	432186.8	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.047	0.0003		creek
06297-SDEC-AET-22	SDEC-AET-22	860399.4	432189.74	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.65	0.012		creek
06297-SDEC-AET-23	SDEC-AET-23	860355.36	432190.6	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.036	0.0005		creek
06297-SDEC-AET-24	SDEC-AET-24	860307.4	432190.88	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.065	0.0007		creek
06297-SDEC-AET-25	SDEC-AET-25	860265.28	432176.32	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.036	0.0003		creek
06297-SDEC-AET-26	SDEC-AET-26	860239.58	432135.45	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.050	0.0005		creek
06297-SDWC-AET-10	SDWC-AET-10	859333.23	431814.41	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.028	0.0003		creek
06297-SDWC-AET-11	SDWC-AET-11	859329.23	431787.37	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.029	0.0003		creek
06297-SDWC-AET-12	SDWC-AET-12	859307.63	431758.74	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.036	0.0003		creek
06297-SDWC-AET-13	SDWC-AET-13	859272.74	431723.22	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.026	0.0003		creek
06297-SDWC-AET-14	SDWC-AET-14	859238.97	431683.27	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.024	0.0002		creek
06297-SDWC-AET-15	SDWC-AET-15	859207.7	431645.41	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.035	0.0002		creek
06297-SDWC-AET-16	SDWC-AET-16	859162.97	431613.95	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.023	0.0002		creek
06297-SDWC-AET-17	SDWC-AET-17	859120.19	431593.93	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.016	0.0002		creek
06297-SDWC-AET-18	SDWC-AET-18	859079.09	431567.63	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.029	0.0003		creek
06297-SDWC-AET-19	SDWC-AET-19	859038.36	431549.12	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.030	0.0003		creek
06297-SDWC-AET-20	SDWC-AET-20	859003.32	431521.54	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.023	0.0003		creek
06297-SDWC-AET-21	SDWC-AET-21	858969.39	431491.62	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.027	0.0003		creek
06297-SDWC-AET-22	SDWC-AET-22	858940.92	431448.08	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.027	0.0003		creek
06297-SDWC-AET-23	SDWC-AET-23	858918.59	431397.91	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.030	0.0003		creek
06297-SDWC-AET-24	SDWC-AET-24	858890.73	431456.11	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.035	0.0003		creek
06297-SDWC-AET-25	SDWC-AET-25	858851.9	431321.17	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.030	0.0003		creek
06297-SDWC-AET-26	SDWC-AET-26	858825.14	431271.19	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.046	0.0003		creek
06297-SDWC-AET-27	SDWC-AET-27	858793.42	431230.31	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.020	0.0004		creek
06297-SDWC-AET-28	SDWC-AET-28	858771.67	431171.05	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.023	0.0003		creek
06297-SDWC-AET-29	SDWC-AET-29	858755.58	431120.17	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.013	0.0004		creek
06297-SDWC-AET-30	SDWC-AET-30	858746.41	431071.51	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.021	0.0003		creek
06297-SDWC-AET-31	SDWC-AET-31	858746.52	431022.57	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.025	0.0004		creek
06297-SDWC-AET-32	SDWC-AET-32	858751.18	430970.43	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.019	0.0004		creek

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-20
2006 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
06297-SDWC-AET-33	SDWC-AET-33	858758.91	430914.42	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.016	0.0004		creek
06297-SDWC-AET-34	SDWC-AET-34	858754.33	430857.13	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.039	0.0002		creek
06297-SDWC-AET-35	SDWC-AET-35	858754.31	430797.45	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.050	0.0003		creek
06297-SDWC-AET-36	SDWC-AET-36	858761.02	430739.13	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.020	0.0003		creek
06297-SDWC-AET-37	SDWC-AET-37	858768.75	430683.66	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.040	0.0003		creek
06297-SDWC-AET-38	SDWC-AET-38	858790.35	430634.55	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.043	0.0003		creek
06297-SDWC-AET-39	SDWC-AET-39	858800.13	430577.1	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.014	0.0003		creek
06297-SDWC-AET-40	SDWC-AET-40	858815.29	430521.29	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.040	0.0003		creek
06297-SDWC-AET-41	SDWC-AET-41	858819.52	430455.27	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.028	0.0003		creek
06297-SDWC-AET-42	SDWC-AET-42	858830.47	430395.98	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.016	0.0003		creek
06297-SDWC-AET-43	SDWC-AET-43	858843.09	430332.77	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.045	0.0003		creek
06297-SDWC-AET-6	SDWC-AET-6	859376.62	431905.78	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.035	0.0003		creek
06297-SDWC-AET-7	SDWC-AET-7	859364.6	431885.25	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.039	0.0002		creek
06297-SDWC-AET-8	SDWC-AET-8	859357.27	431865.12	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.030	0.0002		creek
06297-SDWC-AET-9	SDWC-AET-9	859351.16	431838.97	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(a)pyrene	0.033	0.0002		creek
06289-C-103	C-103	853227.0886	431746.7938	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.044	0.0004		Creek
06289-C-104	C-104	854468.8115	431157.3595	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.037	0.0003		Creek
06289-C-105	C-105	854223.513	428667.9667	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.025	0.0003		Creek
06289-FS-AREA-1	FS-AREA1	861513.7368	434105.6987	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.030	0.0002		Creek
06289-FS-AREA-4	FS-AREA4	860879.2311	432362.9089	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.036	0.0002		Creek
06289-FS-AREA-5	FS-AREA5	859803.2565	432488.7076	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.31	0.0004		Creek
06289-FS-AREA-6	FS-AREA6	860410.5832	431664.1228	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.035	0.0004		flat
06289-M-106	M-106	854391.3605	427397.9795	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.022	0.0004		flat
06289-M-107	M-107	852215.3918	430307.8487	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.027	0.0004		flat
06289-M-108	M-108	855042.6362	430887.8496	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.019	0.0004		flat
06290-C-100	C-100	861028.1757	435629.6279	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.064	0.0004		Creek
06290-C-102	C-102	859041.427	435839.79	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.045	0.0005		Creek
06290-C-15	C-15	859371.0744	431936.2803	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.068	0.0005		Creek
06290-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.96	0.0002		Creek
06290-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.083	0.0002		Creek
06290-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.033	0.0002		Creek
06290-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.024	0.0002		Creek
06290-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.28			Creek
06290-C-29	C-29	859479.1695	432655.431	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.079	0.0004		Creek
06290-C-30	C-30	861611.0889	432775.9005	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.054	0.0006		Creek
06290-C-33	C-33	861812.6686	433299.7291	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.16	0.0002		Creek
06290-C-34	C-34	861541.146	434076.938	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.076	0.0003		Creek
06290-C-36	C-36	859698.6547	435167.0365	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.095	0.0005		Creek
06290-C-39	C-39	861351.5163	432589.3258	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.099	0.0008		Creek
06290-C-45	C-45	858154.7712	432254.2924	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.11	0.0004		Creek
06290-C-5	C-5	859712.9989	432500.392	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.14	0.002		Creek
06290-FS-AREA-2	FS-AREA2	862154.7689	433484.8826	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.22	0.002		Creek
06290-FS-AREA-3	FS-AREA3	861632.5141	432897.9977	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.11	0.0005		Creek
06290-M-100	M-100	860635.6513	435327.64	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.030	0.0004		flat
06290-M-103	M-103	859621.6667	435311.7933	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.024	0.0005		flat
06290-M-104	M-104	859454.7415	433171.2408	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.029	0.0004		flat
06290-M-204	M-204	860981.4852	434008.8032	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.024	0.0004		flat
06290-M-37	M-37	861297.2605	432555.9753	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.041	0.0004		flat
06290-M-41	M-41	861541.1445	434023.9381	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.057	0.0004		flat
06290-M-AB	M-AB	861163.324	431376.1231	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.006	0.0001		flat
06290-NOAA-9-G	9-NOAA-G	859490.2822	432009.9869	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.026	0.0003		flat
06291-C-6	C-6	860499.2672	431263.8502	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.064	0.0004		Creek
06291-C-6A	C-6	860499.2672	431263.8502	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.18	0.0004	Samples sent from Aqua Survey to CAS	Creek
06291-C-7	C-7	860442.2898	431762.5368	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.16	0.0004		Creek
06291-C-7A	C-7	860442.2898	431762.5368	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.16	0.0004	Samples sent from Aqua Survey to CAS	Creek
06291-C-9	C-9	860524.8353	432270.5116	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.13	0.0004		Creek
06291-C-C	C-C	856904.4226	432294.5919	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	1.7	0.007		Creek
06291-CR-C	CR-C	906898.1362	549188.9258	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.003	0.0002		Creek
06291-CR-CA	CR-C	906898.1362	549188.9258	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.003	0.0002	Samples sent from Aqua Survey to CAS	Creek

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-20
2006 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
06291-CR-M	CR-M	906898.1362	549188.9258	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.005	0.0003		flat
06291-D-C	D-C	857384.8659	433899.8851	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.046	0.0004		Creek
06291-M-25	M-25	860731.5776	432370.9569	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.040	0.0003		flat
06291-MG-B7(M)	MG-B7(M)	860590.9579	432225.9609	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.063	0.0004		flat
06291-MG-D9(M)	MG-D9(M)	860351.6793	432111.3096	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.040	0.0003		flat
06291-MG-H7(M)	MG-H7(M)	860496.8071	431667.9005	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.035	0.0003		flat
06291-MG-K7(M)	MG-K7(M)	860443.9706	431495.0232	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.031	0.0003		flat
06291-MG-N2(M)	MG-N2(M)	860922.855	430761.8247	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.048	0.0006		flat
06291-NOAA-3-G	3-NOAA-G	860168.8491	432092.5715	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.027	0.0005		flat
06291-NOAA-5-G	5-NOAA-G	859688.2182	432470.0368	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.041	0.0002		flat
06291-TC-C	TC-C	881698.7052	447270.2497	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.006	0.0003		Creek
06291-TC-M	TC-M	881698.7052	447270.2497	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.006	0.0003		flat
06292-M-28	M-28	858064.7063	430617.0228	0	0.5	0	0	2006	10/19/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.046	0.0004		flat
06292-NOAA-6-G	6-NOAA-G	859727.6269	431532.8034	0	0.5	0	0	2006	10/19/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.038	0.0004		flat
06292-NOAA-7-G	7-NOAA-G	859229.0196	431523.3249	0	0.5	0	0	2006	10/19/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.031	0.0004		flat
06292-NOAA-8-G	8-NOAA-G	859138.6073	431731.5619	0	0.5	0	0	2006	10/19/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.030	0.0005		flat
06295-SDMC-AET-25	SDMC-AET-25	860400.94	432441.64	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.17	0.0004		creek
06295-SDMC-AET-26	SDMC-AET-26	860411.35	432427.7	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.41	0.0003		creek
06295-SDMC-AET-27	SDMC-AET-27	860433.84	432413.22	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.26	0.0004		creek
06295-SDMC-AET-28	SDMC-AET-28	860441.54	432407.59	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.24	0.0003		creek
06295-SDMC-AET-29	SDMC-AET-29	860448.15	432411.34	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.051	0.0002		creek
06295-SDMC-AET-30	SDMC-AET-30	860463.65	432408.52	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.23	0.0003		creek
06295-SDMC-AET-31	SDMC-AET-31	860477.4	432405.3	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.22	0.0003		creek
06295-SDMC-AET-32	SDMC-AET-32	860497.63	432408.13	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.21	0.0003		creek
06295-SDMC-AET-33	SDMC-AET-33	860511.62	432410.92	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.18	0.0003		creek
06295-SDMC-AET-34	SDMC-AET-34	860526.37	432401.44	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.14	0.0003		creek
06295-SDMC-AET-35	SDMC-AET-35	860535.32	432401.77	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.16	0.0003		creek
06295-SDMC-AET-36	SDMC-AET-36	860547.43	432398.73	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.52	0.0003		creek
06295-SDMC-AET-37	SDMC-AET-37	860568.3	432390.09	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.47	0.0003		creek
06295-SDMC-AET-38	SDMC-AET-38	860583.17	432384.95	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.19	0.0003		creek
06295-SDMC-AET-39	SDMC-AET-39	860595.18	432391.45	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.25	0.0003		creek
06295-SDMC-AET-40	SDMC-AET-40	860601.35	432392.19	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.14	0.0004		creek
06295-SDMC-AET-41	SDMC-AET-41	860620.72	432392.32	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.13	0.0004		creek
06295-SDMC-AET-42	SDMC-AET-42	860635.52	432383.96	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.11	0.0004		creek
06295-SDMC-AET-43	SDMC-AET-43	860647.35	432389.66	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	1.6	0.003		creek
06295-SDMC-AET-44	SDMC-AET-44	860661.18	432385.57	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.21	0.0003		creek
06295-SDMC-AET-45	SDMC-AET-45	860672.95	432384.92	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.20	0.0003		creek
06295-SDMC-AET-46	SDMC-AET-46	860687.69	432383.81	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.68	0.0003		creek
06295-SDMC-AET-47	SDMC-AET-47	860707.56	432375.55	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.27	0.0003		creek
06295-SDMC-AET-48	SDMC-AET-48	860785.73	432370.98	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.025	0.0002		creek
06295-SDMC-AET-49	SDMC-AET-49	860804.25	432366.93	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.059	0.0002		creek
06295-SDMC-AET-50	SDMC-AET-50	860825.93	432363.95	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.033	0.0002		creek
06296-SDEC-AET-1	SDEC-AET-1	860437.22	431805.14	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.46	0.0003		creek
06296-SDEC-AET-10	SDEC-AET-10	860591.99	431203.84	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.34	0.0004		creek
06296-SDEC-AET-11	SDEC-AET-11	860677.68	431172.08	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.11	0.0003		creek
06296-SDEC-AET-12	SDEC-AET-12	860717.98	431095.2	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0	0.0004		creek
06296-SDEC-AET-13	SDEC-AET-13	860757.42	431005.65	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.055	0.0004		creek
06296-SDEC-AET-2	SDEC-AET-2	860385.9	431590.99	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.13	0.0003		creek
06296-SDEC-AET-28	SDEC-AET-28	860219.98	432055.23	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.096	0.0004		creek
06296-SDEC-AET-29	SDEC-AET-29	860232.41	431998.99	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.16	0.0003		creek
06296-SDEC-AET-3	SDEC-AET-3	860416.23	431517.25	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.14	0.0004		creek
06296-SDEC-AET-30	SDEC-AET-30	860240.48	431937.69	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.12	0.0003		creek
06296-SDEC-AET-31	SDEC-AET-31	860252.36	431881.67	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.075	0.0003		creek
06296-SDEC-AET-32	SDEC-AET-32	860306.21	431855.78	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.64	0.0004		creek
06296-SDEC-AET-33	SDEC-AET-33	860357.35	431843.01	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.36	0.0004		creek
06296-SDEC-AET-34	SDEC-AET-34	860411.26	431825.82	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.10	0.002		creek
06296-SDEC-AET-35	SDEC-AET-35	860443.42	431776	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.17	0.0004		creek
06296-SDEC-AET-36	SDEC-AET-36	860440.09	431719.2	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.31	0.0003		creek
06296-SDEC-AET-37	SDEC-AET-37	860417.74	431675.9	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.23	0.0003		creek

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-20
2006 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
06296-SDEC-AET-38	SDEC-AET-38	860397.12	431633.33	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.12	0.0003		creek
06296-SDEC-AET-39	SDEC-AET-39	860396.24	431549.08	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.16	0.0004		creek
06296-SDEC-AET-4	SDEC-AET-4	860433.71	431490.25	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.22	0.0008		creek
06296-SDEC-AET-40	SDEC-AET-40	860441.93	431451.71	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.18	0.0003		creek
06296-SDEC-AET-41	SDEC-AET-41	860465.26	431360.63	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.23	0.0003		creek
06296-SDEC-AET-42	SDEC-AET-42	860507.13	431279.54	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.27	0.002		creek
06296-SDEC-AET-43	SDEC-AET-43	860566.14	431212.75	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.050	0.0002		creek
06296-SDEC-AET-44	SDEC-AET-44	860648.39	431201.09	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.084	0.0003		creek
06296-SDEC-AET-45	SDEC-AET-45	860699.29	431129.07	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.005	0.0003		creek
06296-SDEC-AET-46	SDEC-AET-46	860739.8	431053.1	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.010	0.0003		creek
06296-SDEC-AET-47	SDEC-AET-47	860771.3	430994.59	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.18	0.002		creek
06296-SDEC-AET-48	SDEC-AET-48	860806.5	430952.97	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.13	0.002		creek
06296-SDEC-AET-49	SDEC-AET-49	860841.05	430912.75	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	4.2	0.018		creek
06296-SDEC-AET-5	SDEC-AET-5	860451.62	431417.61	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.90	0.002		creek
06296-SDEC-AET-50	SDEC-AET-50	860890.06	430862.85	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.025	0.0002		creek
06296-SDEC-AET-6	SDEC-AET-6	860458.37	431378.97	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.85	0.0004		creek
06296-SDEC-AET-7	SDEC-AET-7	860478.01	431329.12	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.36	0.0003		creek
06296-SDEC-AET-8	SDEC-AET-8	860524.73	431255.1	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.32	0.0007		creek
06296-SDEC-AET-9	SDEC-AET-9	860547.31	431224.62	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.11	0.0004		creek
06296-SDMC-AET-1	SDMC-AET-1	859711.42	432538.64	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.17	0.002		creek
06296-SDMC-AET-10	SDMC-AET-10	860016.46	432472.24	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.088	0.0004		creek
06296-SDMC-AET-11	SDMC-AET-11	860066.13	432463.42	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.12	0.0004		creek
06296-SDMC-AET-12	SDMC-AET-12	860098.72	432462.48	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.17	0.0003		creek
06296-SDMC-AET-13	SDMC-AET-13	860129.4	432456.57	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.22	0.0003		creek
06296-SDMC-AET-14	SDMC-AET-14	860156.18	432460.77	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.12	0.0003		creek
06296-SDMC-AET-15	SDMC-AET-15	860186.37	432463.41	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.18	0.0003		creek
06296-SDMC-AET-16	SDMC-AET-16	860211.73	432459.15	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.062	0.0002		creek
06296-SDMC-AET-17	SDMC-AET-17	860239.62	432460.66	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.11	0.0002		creek
06296-SDMC-AET-18	SDMC-AET-18	860267.92	432461.01	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.20	0.0002		creek
06296-SDMC-AET-19	SDMC-AET-19	860289.2	432471.88	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.24	0.0003		creek
06296-SDMC-AET-2	SDMC-AET-2	859747.24	432536.21	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.20	0.0004		creek
06296-SDMC-AET-20	SDMC-AET-20	860310.9	432469.07	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	1.4	0.002		creek
06296-SDMC-AET-21	SDMC-AET-21	860332.95	432468.34	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.18	0.0003		creek
06296-SDMC-AET-22	SDMC-AET-22	860338.62	432457.06	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.33	0.0004		creek
06296-SDMC-AET-23	SDMC-AET-23	860366.06	432439.52	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.20	0.0003		creek
06296-SDMC-AET-24	SDMC-AET-24	860383.4	432437.27	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	3.5	0.005		creek
06296-SDMC-AET-3	SDMC-AET-3	859769.9	432535.64	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.14	0.0004		creek
06296-SDMC-AET-4	SDMC-AET-4	859797.96	432518.63	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.30	0.0003		creek
06296-SDMC-AET-5	SDMC-AET-5	859835.7	432507.48	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.13	0.0004		creek
06296-SDMC-AET-6	SDMC-AET-6	859865.51	432494.08	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.071	0.0004		creek
06296-SDMC-AET-7	SDMC-AET-7	859901.11	432487.81	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.22	0.0004		creek
06296-SDMC-AET-8	SDMC-AET-8	859947.28	432484.41	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.20	0.0004		creek
06296-SDMC-AET-9	SDMC-AET-9	859981.47	432482	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.14	0.0004		creek
06296-SDWC-AET-1	SDWC-AET-1	858956.66	429806.56	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.79	0.009		creek
06296-SDWC-AET-2	SDWC-AET-2	858943.56	429824.78	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.24	0.0004		creek
06296-SDWC-AET-3	SDWC-AET-3	858931.56	429846.94	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	1.1	0.009		creek
06296-SDWC-AET-4	SDWC-AET-4	858921.31	429868.78	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.13	0.0004		creek
06296-SDWC-AET-44	SDWC-AET-44	858846.57	430260.17	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.094	0.0003		creek
06296-SDWC-AET-45	SDWC-AET-45	858840.45	430197.31	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.073	0.0004		creek
06296-SDWC-AET-46	SDWC-AET-46	858825.07	430132.31	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.15	0.0003		creek
06296-SDWC-AET-47	SDWC-AET-47	858833.13	430070.19	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.071	0.0003		creek
06296-SDWC-AET-48	SDWC-AET-48	858844.67	430007.27	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.67	0.002		creek
06296-SDWC-AET-49	SDWC-AET-49	858860.31	429947.28	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.15	0.002		creek
06296-SDWC-AET-5	SDWC-AET-5	858879.01	429898.45	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.18	0.0004		creek
06296-SDWC-AET-50	SDWC-AET-50	858908.96	429872.84	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.22	0.0004		creek
06296-SDEC-AET-27	SDEC-AET-27	860233.57	432099.29	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.071	0.0004		creek
06297-SDEC-AET-14	SDEC-AET-14	860448.63	432378.36	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.18	0.0004		creek
06297-SDEC-AET-15	SDEC-AET-15	860470.05	432346.77	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.19	0.0003		creek
06297-SDEC-AET-16	SDEC-AET-16	860491.95	432322.81	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.14	0.0006		creek

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-20
2006 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
06297-SDEC-AET-17	SDEC-AET-17	860518.7	432286.28	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.076	0.0002		creek
06297-SDEC-AET-18	SDEC-AET-18	860527.95	432242.6	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.34	0.001		creek
06297-SDEC-AET-19	SDEC-AET-19	860510.52	432208.79	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.62	0.001		creek
06297-SDEC-AET-20	SDEC-AET-20	860478.43	432191.05	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.13	0.0004		creek
06297-SDEC-AET-21	SDEC-AET-21	860435.77	432186.8	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.15	0.0003		creek
06297-SDEC-AET-22	SDEC-AET-22	860399.4	432189.74	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.47	0.016		creek
06297-SDEC-AET-23	SDEC-AET-23	860355.36	432190.6	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.57	0.0006		creek
06297-SDEC-AET-24	SDEC-AET-24	860307.4	432190.88	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.14	0.0009		creek
06297-SDEC-AET-25	SDEC-AET-25	860265.28	432176.32	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.069	0.0004		creek
06297-SDEC-AET-26	SDEC-AET-26	860239.58	432135.45	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.49	0.0007		creek
06297-SDWC-AET-10	SDWC-AET-10	859333.23	431814.41	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.053	0.0003		creek
06297-SDWC-AET-11	SDWC-AET-11	859329.23	431787.37	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.048	0.0003		creek
06297-SDWC-AET-12	SDWC-AET-12	859307.63	431758.74	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.071	0.0004		creek
06297-SDWC-AET-13	SDWC-AET-13	859272.74	431723.22	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.052	0.0003		creek
06297-SDWC-AET-14	SDWC-AET-14	859238.97	431683.27	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.11	0.0003		creek
06297-SDWC-AET-15	SDWC-AET-15	859207.7	431645.41	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.065	0.0003		creek
06297-SDWC-AET-16	SDWC-AET-16	859162.97	431613.95	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.12	0.0003		creek
06297-SDWC-AET-17	SDWC-AET-17	859120.19	431593.93	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.13	0.0003		creek
06297-SDWC-AET-18	SDWC-AET-18	859079.09	431567.63	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.055	0.0004		creek
06297-SDWC-AET-19	SDWC-AET-19	859038.36	431549.12	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.055	0.0004		creek
06297-SDWC-AET-20	SDWC-AET-20	859003.32	431521.54	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.054	0.0003		creek
06297-SDWC-AET-21	SDWC-AET-21	858969.39	431491.62	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.077	0.0004		creek
06297-SDWC-AET-22	SDWC-AET-22	858940.92	431448.08	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.091	0.0003		creek
06297-SDWC-AET-23	SDWC-AET-23	858918.59	431397.91	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.083	0.0003		creek
06297-SDWC-AET-24	SDWC-AET-24	858890.73	431456.11	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.080	0.0004		creek
06297-SDWC-AET-25	SDWC-AET-25	858851.9	431321.17	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.063	0.0004		creek
06297-SDWC-AET-26	SDWC-AET-26	858825.14	431271.19	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.084	0.0004		creek
06297-SDWC-AET-27	SDWC-AET-27	858793.42	431230.31	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.039	0.0005		creek
06297-SDWC-AET-28	SDWC-AET-28	858771.67	431171.05	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.055	0.0004		creek
06297-SDWC-AET-29	SDWC-AET-29	858755.58	431120.17	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.026	0.0005		creek
06297-SDWC-AET-30	SDWC-AET-30	858746.41	431071.51	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.049	0.0004		creek
06297-SDWC-AET-31	SDWC-AET-31	858746.52	431022.57	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.052	0.0005		creek
06297-SDWC-AET-32	SDWC-AET-32	858751.18	430970.43	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.032	0.0005		creek
06297-SDWC-AET-33	SDWC-AET-33	858758.91	430914.42	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.033	0.0005		creek
06297-SDWC-AET-34	SDWC-AET-34	858754.33	430857.13	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.071	0.0003		creek
06297-SDWC-AET-35	SDWC-AET-35	858754.31	430797.45	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.097	0.0003		creek
06297-SDWC-AET-36	SDWC-AET-36	858761.02	430739.13	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.049	0.0004		creek
06297-SDWC-AET-37	SDWC-AET-37	858768.75	430683.66	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.069	0.0004		creek
06297-SDWC-AET-38	SDWC-AET-38	858790.35	430634.55	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.068	0.0003		creek
06297-SDWC-AET-39	SDWC-AET-39	858800.13	430577.1	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.026	0.0003		creek
06297-SDWC-AET-40	SDWC-AET-40	858815.29	430521.29	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.070	0.0003		creek
06297-SDWC-AET-41	SDWC-AET-41	858819.52	430455.27	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.080	0.0004		creek
06297-SDWC-AET-42	SDWC-AET-42	858830.47	430395.98	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.053	0.0003		creek
06297-SDWC-AET-43	SDWC-AET-43	858843.09	430332.77	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.14	0.0004		creek
06297-SDWC-AET-6	SDWC-AET-6	859376.62	431905.78	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.065	0.0003		creek
06297-SDWC-AET-7	SDWC-AET-7	859364.6	431885.25	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.068	0.0003		creek
06297-SDWC-AET-8	SDWC-AET-8	859357.27	431865.12	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.078	0.0003		creek
06297-SDWC-AET-9	SDWC-AET-9	859351.16	431838.97	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(b)fluoranthene	0.051	0.0003		creek
06289-C-103	C-103	853227.0886	431746.7938	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.020	0.0002		Creek
06289-C-104	C-104	854468.8115	431157.3595	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.016	0.0002		Creek
06289-C-105	C-105	854223.513	428667.9667	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.011	0.0002		Creek
06289-FS-AREA-1	FS-AREA1	861513.7368	434105.6987	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.023	0.0001		Creek
06289-FS-AREA-4	FS-AREA4	860879.2311	432362.9089	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.025	0.0001		Creek
06289-FS-AREA-5	FS-AREA5	859803.2565	432488.7076	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.094	0.0002		Creek
06289-FS-AREA-6	FS-AREA6	860410.5832	431664.1228	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.017	0.0002		flat
06289-M-106	M-106	854391.3605	427397.9795	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.010	0.0002		flat
06289-M-107	M-107	852215.3918	430307.8487	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.011	0.0003		flat
06289-M-108	M-108	855042.6362	430887.8496	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.008	0.0002		flat
06290-C-100	C-100	861028.1757	435629.6279	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.026	0.0003		Creek

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-20
2006 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
06290-C-102	C-102	859041.427	435839.79	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.020	0.0003		Creek
06290-C-15	C-15	859371.0744	431936.2803	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.026	0.0003		Creek
06290-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.46	0.0001		Creek
06290-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.037	0.0001		Creek
06290-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.020	0.0001		Creek
06290-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.013	0.0001		Creek
06290-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.13			Creek
06290-C-29	C-29	859479.1695	432655.431	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.031	0.0002		Creek
06290-C-30	C-30	861611.0889	432775.9005	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.031	0.0003		Creek
06290-C-33	C-33	861812.6686	433299.7291	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.090	0.0001		Creek
06290-C-34	C-34	861541.146	434076.938	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.036	0.0002		Creek
06290-C-36	C-36	859698.6547	435167.0365	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.036	0.0003		Creek
06290-C-39	C-39	861351.5163	432589.3258	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.071	0.0005		Creek
06290-C-45	C-45	858154.7712	432254.2924	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.034	0.0002		Creek
06290-C-5	C-5	859712.9989	432500.392	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.25	0.0002		Creek
06290-FS-AREA-2	FS-AREA2	862154.7689	433484.8826	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.14	0.001		Creek
06290-FS-AREA-3	FS-AREA3	861632.5141	432897.9977	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.070	0.0003		Creek
06290-M-100	M-100	860635.6513	435327.64	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.013	0.0003		flat
06290-M-103	M-103	859621.6667	435311.7933	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.011	0.0003		flat
06290-M-104	M-104	859454.7415	433171.2408	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.011	0.0002		flat
06290-M-204	M-204	860981.4852	434008.8032	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.010	0.0002		flat
06290-M-37	M-37	861297.2605	432555.9753	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.018	0.0002		flat
06290-M-41	M-41	861541.1445	434023.9381	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.025	0.0002		flat
06290-M-AB	M-AB	861163.324	431376.1231	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.007	0.0001		flat
06290-NOAA-9-G	9-NOAA-G	859490.2822	432009.9869	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.010	0.0002		flat
06291-C-6	C-6	860499.2672	431263.8502	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.033	0.0002		Creek
06291-C-6A	C-6	860499.2672	431263.8502	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.032	0.0002	Samples sent from Aqua Survey to CAS	Creek
06291-C-7	C-7	860442.2898	431762.5368	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.033	0.0002		Creek
06291-C-7A	C-7	860442.2898	431762.5368	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.036	0.0002	Samples sent from Aqua Survey to CAS	Creek
06291-C-9	C-9	860524.8353	432270.5116	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.063	0.0003		Creek
06291-C-C	C-C	856904.4226	432294.5919	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.65	0.0002		Creek
06291-CR-C	CR-C	906898.1362	549188.9258	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.0009	0.0001		Creek
06291-CR-CA	CR-C	906898.1362	549188.9258	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.0008	0.0001	Samples sent from Aqua Survey to CAS	Creek
06291-CR-M	CR-M	906898.1362	549188.9258	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.002	0.0002		flat
06291-D-C	D-C	857384.8659	433899.8851	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.018	0.0002		Creek
06291-M-25	M-25	860731.5776	432370.9569	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.018	0.0002		flat
06291-MG-B7(M)	MG-B7(M)	860590.9579	432225.9609	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.021	0.0002		flat
06291-MG-D9(M)	MG-D9(M)	860351.6793	432111.3096	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.023	0.0002		flat
06291-MG-H7(M)	MG-H7(M)	860496.8071	431667.9005	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.021	0.0002		flat
06291-MG-K7(M)	MG-K7(M)	860443.9706	431495.0232	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.017	0.0002		flat
06291-MG-N2(M)	MG-N2(M)	860922.855	430761.8247	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.086	0.0004		flat
06291-NOAA-3-G	3-NOAA-G	860168.8491	432092.5715	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.015	0.0003		flat
06291-NOAA-5-G	5-NOAA-G	859688.2182	432470.0368	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.029	0.0001		flat
06291-TC-C	TC-C	881698.7052	447270.2497	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.003	0.0002		Creek
06291-TC-M	TC-M	881698.7052	447270.2497	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.003	0.0002		flat
06292-M-28	M-28	858064.7063	430617.0228	0	0.5	0	0	2006	10/19/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.017	0.0002		flat
06292-NOAA-6-G	6-NOAA-G	859727.6269	431532.8034	0	0.5	0	0	2006	10/19/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.015	0.0002		flat
06292-NOAA-7-G	7-NOAA-G	859229.0196	431523.3249	0	0.5	0	0	2006	10/19/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.012	0.0002		flat
06292-NOAA-8-G	8-NOAA-G	859138.6073	431731.5619	0	0.5	0	0	2006	10/19/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.013	0.0003		flat
06295-SDMC-AET-25	SDMC-AET-25	860400.94	432441.64	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.050	0.0002		creek
06295-SDMC-AET-26	SDMC-AET-26	860411.35	432427.7	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.033	0.0002		creek
06295-SDMC-AET-27	SDMC-AET-27	860433.84	432413.22	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.036	0.0002		creek
06295-SDMC-AET-28	SDMC-AET-28	860441.54	432407.59	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.035	0.0002		creek
06295-SDMC-AET-29	SDMC-AET-29	860448.15	432411.34	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.017	0.0001		creek
06295-SDMC-AET-30	SDMC-AET-30	860463.65	432408.52	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.013	0.0002		creek
06295-SDMC-AET-31	SDMC-AET-31	860477.4	432405.3	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.033	0.0002		creek
06295-SDMC-AET-32	SDMC-AET-32	860497.63	432408.13	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.046	0.0002		creek
06295-SDMC-AET-33	SDMC-AET-33	860511.62	432410.92	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.038	0.0002		creek
06295-SDMC-AET-34	SDMC-AET-34	860526.37	432401.44	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.026	0.0002		creek

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-20
2006 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
06295-SDMC-AET-35	SDMC-AET-35	860535.32	432401.77	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.029	0.0002		creek
06295-SDMC-AET-36	SDMC-AET-36	860547.43	432398.73	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.018	0.0002		creek
06295-SDMC-AET-37	SDMC-AET-37	860568.3	432390.09	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.024	0.0002		creek
06295-SDMC-AET-38	SDMC-AET-38	860583.17	432384.95	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.021	0.0002		creek
06295-SDMC-AET-39	SDMC-AET-39	860595.18	432391.45	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.021	0.0002		creek
06295-SDMC-AET-40	SDMC-AET-40	860601.35	432392.19	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.021	0.0002		creek
06295-SDMC-AET-41	SDMC-AET-41	860620.72	432392.32	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.028	0.0002		creek
06295-SDMC-AET-42	SDMC-AET-42	860635.52	432383.96	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.030	0.0002		creek
06295-SDMC-AET-43	SDMC-AET-43	860647.35	432389.66	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	1.1	0.002		creek
06295-SDMC-AET-44	SDMC-AET-44	860661.18	432385.57	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.020	0.0002		creek
06295-SDMC-AET-45	SDMC-AET-45	860672.95	432384.92	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.043	0.0002		creek
06295-SDMC-AET-46	SDMC-AET-46	860687.69	432383.81	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.018	0.0002		creek
06295-SDMC-AET-47	SDMC-AET-47	860707.56	432375.55	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.042	0.0002		creek
06295-SDMC-AET-48	SDMC-AET-48	860785.73	432370.98	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.015	0.0001		creek
06295-SDMC-AET-49	SDMC-AET-49	860804.25	432366.93	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.043	0.0001		creek
06295-SDMC-AET-50	SDMC-AET-50	860825.93	432363.95	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.035	0.0001		creek
06296-SDEC-AET-1	SDEC-AET-1	860437.22	431805.14	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.068	0.0002		creek
06296-SDEC-AET-10	SDEC-AET-10	860591.99	431203.84	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.019	0.0002		creek
06296-SDEC-AET-11	SDEC-AET-11	860677.68	431172.08	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.10	0.0002		creek
06296-SDEC-AET-12	SDEC-AET-12	860717.98	431095.2	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.0003	0.0002		creek
06296-SDEC-AET-13	SDEC-AET-13	860757.42	431005.65	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.025	0.0002		creek
06296-SDEC-AET-2	SDEC-AET-2	860385.9	431590.99	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.045	0.0002		creek
06296-SDEC-AET-28	SDEC-AET-28	860219.98	432055.23	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.022	0.0002		creek
06296-SDEC-AET-29	SDEC-AET-29	860232.41	431998.99	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.052	0.0002		creek
06296-SDEC-AET-3	SDEC-AET-3	860416.23	431517.25	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.031	0.0003		creek
06296-SDEC-AET-30	SDEC-AET-30	860240.48	431937.69	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.066	0.0002		creek
06296-SDEC-AET-31	SDEC-AET-31	860252.36	431881.67	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.067	0.0002		creek
06296-SDEC-AET-32	SDEC-AET-32	860306.21	431855.78	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.028	0.0002		creek
06296-SDEC-AET-33	SDEC-AET-33	860357.35	431843.01	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.026	0.0002		creek
06296-SDEC-AET-34	SDEC-AET-34	860411.26	431825.82	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.15	0.001		creek
06296-SDEC-AET-35	SDEC-AET-35	860443.42	431776	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.030	0.0002		creek
06296-SDEC-AET-36	SDEC-AET-36	860440.09	431719.2	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.10	0.0002		creek
06296-SDEC-AET-37	SDEC-AET-37	860417.74	431675.9	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.063	0.0002		creek
06296-SDEC-AET-38	SDEC-AET-38	860397.12	431633.33	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.043	0.0002		creek
06296-SDEC-AET-39	SDEC-AET-39	860396.24	431549.08	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.026	0.0002		creek
06296-SDEC-AET-4	SDEC-AET-4	860433.71	431490.25	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.042	0.0005		creek
06296-SDEC-AET-40	SDEC-AET-40	860441.93	431451.71	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.050	0.0002		creek
06296-SDEC-AET-41	SDEC-AET-41	860465.26	431360.63	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.034	0.0002		creek
06296-SDEC-AET-42	SDEC-AET-42	860507.13	431279.54	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.21	0.001		creek
06296-SDEC-AET-43	SDEC-AET-43	860566.14	431212.75	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.027	0.0001		creek
06296-SDEC-AET-44	SDEC-AET-44	860648.39	431201.09	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.029	0.0002		creek
06296-SDEC-AET-45	SDEC-AET-45	860699.29	431129.07	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.007	0.0002		creek
06296-SDEC-AET-46	SDEC-AET-46	860739.8	431053.1	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.004	0.0002		creek
06296-SDEC-AET-47	SDEC-AET-47	860771.3	430994.59	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.10	0.001		creek
06296-SDEC-AET-48	SDEC-AET-48	860806.5	430952.97	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.12	0.001		creek
06296-SDEC-AET-49	SDEC-AET-49	860841.05	430912.75	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	4.7	0.011		creek
06296-SDEC-AET-5	SDEC-AET-5	860451.62	431417.61	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.22	0.001		creek
06296-SDEC-AET-50	SDEC-AET-50	860890.06	430862.85	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.012	0.0001		creek
06296-SDEC-AET-6	SDEC-AET-6	860458.37	431378.97	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.030	0.0002		creek
06296-SDEC-AET-7	SDEC-AET-7	860478.01	431329.12	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.019	0.0002		creek
06296-SDEC-AET-8	SDEC-AET-8	860524.73	431255.1	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.041	0.0004		creek
06296-SDEC-AET-9	SDEC-AET-9	860547.31	431224.62	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.053	0.0002		creek
06296-SDMC-AET-1	SDMC-AET-1	859711.42	432538.64	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.077	0.001		creek
06296-SDMC-AET-10	SDMC-AET-10	860016.46	432472.24	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.026	0.0002		creek
06296-SDMC-AET-11	SDMC-AET-11	860066.13	432463.42	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.041	0.0002		creek
06296-SDMC-AET-12	SDMC-AET-12	860098.72	432462.48	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.036	0.0002		creek
06296-SDMC-AET-13	SDMC-AET-13	860129.4	432456.57	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.071	0.0002		creek
06296-SDMC-AET-14	SDMC-AET-14	860156.18	432460.77	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.022	0.0002		creek
06296-SDMC-AET-15	SDMC-AET-15	860186.37	432463.41	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.049	0.0002		creek

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-20
2006 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
06296-SDMC-AET-16	SDMC-AET-16	860211.73	432459.15	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.045	0.0001		creek
06296-SDMC-AET-17	SDMC-AET-17	860239.62	432460.66	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.041	0.0002		creek
06296-SDMC-AET-18	SDMC-AET-18	860267.92	432461.01	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.079	0.0001		creek
06296-SDMC-AET-19	SDMC-AET-19	860289.2	432471.88	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.036	0.0002		creek
06296-SDMC-AET-2	SDMC-AET-2	859747.24	432536.21	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.048	0.0002		creek
06296-SDMC-AET-20	SDMC-AET-20	860310.9	432469.07	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.090	0.0009		creek
06296-SDMC-AET-21	SDMC-AET-21	860332.95	432468.34	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.040	0.0002		creek
06296-SDMC-AET-22	SDMC-AET-22	860338.62	432457.06	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.027	0.0002		creek
06296-SDMC-AET-23	SDMC-AET-23	860366.06	432439.52	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.024	0.0002		creek
06296-SDMC-AET-24	SDMC-AET-24	860383.4	432437.27	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.027	0.0002		creek
06296-SDMC-AET-3	SDMC-AET-3	859769.9	432535.64	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.037	0.0002		creek
06296-SDMC-AET-4	SDMC-AET-4	859797.96	432518.63	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.073	0.0002		creek
06296-SDMC-AET-5	SDMC-AET-5	859835.7	432507.48	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.034	0.0002		creek
06296-SDMC-AET-6	SDMC-AET-6	859865.51	432494.08	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.025	0.0002		creek
06296-SDMC-AET-7	SDMC-AET-7	859901.11	432487.81	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.056	0.0002		creek
06296-SDMC-AET-8	SDMC-AET-8	859947.28	432484.41	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.072	0.0002		creek
06296-SDMC-AET-9	SDMC-AET-9	859981.47	432482	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.044	0.0002		creek
06296-SDWC-AET-1	SDWC-AET-1	858956.66	429806.56	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.29	0.0003		creek
06296-SDWC-AET-2	SDWC-AET-2	858943.56	429824.78	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.064	0.0003		creek
06296-SDWC-AET-3	SDWC-AET-3	858931.56	429846.94	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.29	0.0003		creek
06296-SDWC-AET-4	SDWC-AET-4	858921.31	429868.78	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.035	0.0003		creek
06296-SDWC-AET-44	SDWC-AET-44	858846.57	430260.17	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.052	0.0002		creek
06296-SDWC-AET-45	SDWC-AET-45	858840.45	430197.31	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.028	0.0002		creek
06296-SDWC-AET-46	SDWC-AET-46	858825.07	430132.31	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.078	0.0002		creek
06296-SDWC-AET-47	SDWC-AET-47	858833.13	430070.19	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.032	0.0002		creek
06296-SDWC-AET-48	SDWC-AET-48	858844.67	430007.27	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.20	0.0010		creek
06296-SDWC-AET-49	SDWC-AET-49	858860.31	429947.28	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.097	0.001		creek
06296-SDWC-AET-5	SDWC-AET-5	858879.01	429898.45	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.032	0.0002		creek
06296-SDWC-AET-50	SDWC-AET-50	858908.96	429872.84	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.052	0.0002		creek
06296-SDEC-AET-27	SDEC-AET-27	860233.57	432099.29	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.062	0.0002		creek
06297-SDEC-AET-14	SDEC-AET-14	860448.63	432378.36	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.031	0.0002		creek
06297-SDEC-AET-15	SDEC-AET-15	860470.05	432346.77	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.048	0.0002		creek
06297-SDEC-AET-16	SDEC-AET-16	860491.95	432322.81	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.079	0.0004		creek
06297-SDEC-AET-17	SDEC-AET-17	860518.7	432286.28	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.064	0.0001		creek
06297-SDEC-AET-18	SDEC-AET-18	860527.95	432242.6	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.22	0.0006		creek
06297-SDEC-AET-19	SDEC-AET-19	860510.52	432208.79	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.18	0.0008		creek
06297-SDEC-AET-20	SDEC-AET-20	860478.43	432191.05	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.031	0.0002		creek
06297-SDEC-AET-21	SDEC-AET-21	860435.77	432186.8	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.036	0.0002		creek
06297-SDEC-AET-22	SDEC-AET-22	860399.4	432189.74	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.93	0.009		creek
06297-SDEC-AET-23	SDEC-AET-23	860355.36	432190.6	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.033	0.0004		creek
06297-SDEC-AET-24	SDEC-AET-24	860307.4	432190.88	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.075	0.0006		creek
06297-SDEC-AET-25	SDEC-AET-25	860265.28	432176.32	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.047	0.0002		creek
06297-SDEC-AET-26	SDEC-AET-26	860239.58	432135.45	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.053	0.0004		creek
06297-SDWC-AET-10	SDWC-AET-10	859333.23	431814.41	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.019	0.0002		creek
06297-SDWC-AET-11	SDWC-AET-11	859329.23	431787.37	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.019	0.0002		creek
06297-SDWC-AET-12	SDWC-AET-12	859307.63	431758.74	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.024	0.0002		creek
06297-SDWC-AET-13	SDWC-AET-13	859272.74	431723.22	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.017	0.0002		creek
06297-SDWC-AET-14	SDWC-AET-14	859238.97	431683.27	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.017	0.0002		creek
06297-SDWC-AET-15	SDWC-AET-15	859207.7	431645.41	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.023	0.0002		creek
06297-SDWC-AET-16	SDWC-AET-16	859162.97	431613.95	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.015	0.0002		creek
06297-SDWC-AET-17	SDWC-AET-17	859120.19	431593.93	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.011	0.0002		creek
06297-SDWC-AET-18	SDWC-AET-18	859079.09	431567.63	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.018	0.0002		creek
06297-SDWC-AET-19	SDWC-AET-19	859038.36	431549.12	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.020	0.0002		creek
06297-SDWC-AET-20	SDWC-AET-20	859003.32	431521.54	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.016	0.0002		creek
06297-SDWC-AET-21	SDWC-AET-21	858969.39	431491.62	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.020	0.0002		creek
06297-SDWC-AET-22	SDWC-AET-22	858940.92	431448.08	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.019	0.0002		creek
06297-SDWC-AET-23	SDWC-AET-23	858918.59	431397.91	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.020	0.0002		creek
06297-SDWC-AET-24	SDWC-AET-24	858890.73	431456.11	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.022	0.0002		creek
06297-SDWC-AET-25	SDWC-AET-25	858851.9	431321.17	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.019	0.0003		creek

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-20
2006 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
06297-SDWC-AET-26	SDWC-AET-26	858825.14	431271.19	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.032	0.0002		creek
06297-SDWC-AET-27	SDWC-AET-27	858793.42	431230.31	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.014	0.0003		creek
06297-SDWC-AET-28	SDWC-AET-28	858771.67	431171.05	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.016	0.0003		creek
06297-SDWC-AET-29	SDWC-AET-29	858755.58	431120.17	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.009	0.0003		creek
06297-SDWC-AET-30	SDWC-AET-30	858746.41	431071.51	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.015	0.0003		creek
06297-SDWC-AET-31	SDWC-AET-31	858746.52	431022.57	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.016	0.0003		creek
06297-SDWC-AET-32	SDWC-AET-32	858751.18	430970.43	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.013	0.0003		creek
06297-SDWC-AET-33	SDWC-AET-33	858758.91	430914.42	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.011	0.0003		creek
06297-SDWC-AET-34	SDWC-AET-34	858754.33	430857.13	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.029	0.0002		creek
06297-SDWC-AET-35	SDWC-AET-35	858754.31	430797.45	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.033	0.0002		creek
06297-SDWC-AET-36	SDWC-AET-36	858761.02	430739.13	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.013	0.0002		creek
06297-SDWC-AET-37	SDWC-AET-37	858768.75	430683.66	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.030	0.0002		creek
06297-SDWC-AET-38	SDWC-AET-38	858790.35	430634.55	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.031	0.0002		creek
06297-SDWC-AET-39	SDWC-AET-39	858800.13	430577.1	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.010	0.0002		creek
06297-SDWC-AET-40	SDWC-AET-40	858815.29	430521.29	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.029	0.0002		creek
06297-SDWC-AET-41	SDWC-AET-41	858819.52	430455.27	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.022	0.0002		creek
06297-SDWC-AET-42	SDWC-AET-42	858830.47	430395.98	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.013	0.0002		creek
06297-SDWC-AET-43	SDWC-AET-43	858843.09	430332.77	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.036	0.0002		creek
06297-SDWC-AET-6	SDWC-AET-6	859376.62	431905.78	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.024	0.0002		creek
06297-SDWC-AET-7	SDWC-AET-7	859364.6	431885.25	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.025	0.0002		creek
06297-SDWC-AET-8	SDWC-AET-8	859357.27	431865.12	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.020	0.0002		creek
06297-SDWC-AET-9	SDWC-AET-9	859351.16	431838.97	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(g,h,i)perylene	0.021	0.0002		creek
06289-C-103	C-103	853227.0886	431746.7938	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.018	0.0003		Creek
06289-C-104	C-104	854468.8115	431157.3595	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.016	0.0002		Creek
06289-C-105	C-105	854223.513	428667.9667	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.010	0.0002		Creek
06289-FS-AREA-1	FS-AREA1	861513.7368	434105.6987	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.013	0.0002		Creek
06289-FS-AREA-4	FS-AREA4	860879.2311	432362.9089	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.045	0.0002		Creek
06289-FS-AREA-5	FS-AREA5	859803.2565	432488.7076	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.18	0.0003		Creek
06289-FS-AREA-6	FS-AREA6	860410.5832	431664.1228	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.033	0.0003		flat
06289-M-106	M-106	854391.3605	427397.9795	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.009	0.0003		flat
06289-M-107	M-107	852215.3918	430307.8487	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.010	0.0004		flat
06289-M-108	M-108	855042.6362	430887.8496	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.007	0.0004		flat
06290-C-100	C-100	861028.1757	435629.6279	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.037	0.0004		Creek
06290-C-102	C-102	859041.427	435839.79	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.017	0.0004		Creek
06290-C-15	C-15	859371.0744	431936.2803	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.025	0.0004		Creek
06290-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.21	0.0002		Creek
06290-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.062	0.0002		Creek
06290-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.024	0.0002		Creek
06290-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.020	0.0002		Creek
06290-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.079			Creek
06290-C-29	C-29	859479.1695	432655.431	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.030	0.0003		Creek
06290-C-30	C-30	861611.0889	432775.9005	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.019	0.0005		Creek
06290-C-33	C-33	861812.6686	433299.7291	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.060	0.0002		Creek
06290-C-34	C-34	861541.146	434076.938	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.023	0.0003		Creek
06290-C-36	C-36	859698.6547	435167.0365	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.034	0.0004		Creek
06290-C-39	C-39	861351.5163	432589.3258	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.026	0.0007		Creek
06290-C-45	C-45	858154.7712	432254.2924	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.039	0.0003		Creek
06290-C-5	C-5	859712.9989	432500.392	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.22	0.002		Creek
06290-FS-AREA-2	FS-AREA2	862154.7689	433484.8826	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.073	0.002		Creek
06290-FS-AREA-3	FS-AREA3	861632.5141	432897.9977	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.038	0.0005		Creek
06290-M-100	M-100	860635.6513	435327.64	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.011	0.0004		flat
06290-M-103	M-103	859621.6667	435311.7933	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.009	0.0004		flat
06290-M-104	M-104	859454.7415	433171.2408	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.010	0.0003		flat
06290-M-204	M-204	860981.4852	434008.8032	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.009	0.0003		flat
06290-M-37	M-37	861297.2605	432555.9753	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.014	0.0004		flat
06290-M-41	M-41	861541.1445	434023.9381	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.021	0.0003		flat
06290-M-AB	M-AB	861163.324	431376.1231	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.001	0.0001		flat
06290-NOAA-9-G	9-NOAA-G	859490.2822	432009.9869	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.010	0.0003		flat
06291-C-6	C-6	860499.2672	431263.8502	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.016	0.0003		Creek

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-20
2006 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
06291-C-6A	C-6	860499.2672	431263.8502	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0	0.0003	Samples sent from Aqua Survey to CAS	Creek
06291-C-7	C-7	860442.2898	431762.5368	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0	0.0003		Creek
06291-C-7A	C-7	860442.2898	431762.5368	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0	0.0003	Samples sent from Aqua Survey to CAS	Creek
06291-C-9	C-9	860524.8353	432270.5116	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.045	0.0004		Creek
06291-C-C	C-C	856904.4226	432294.5919	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.61	0.006		Creek
06291-CR-C	CR-C	906898.1362	549188.9258	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.001	0.0001		Creek
06291-CR-CA	CR-C	906898.1362	549188.9258	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.001	0.0002	Samples sent from Aqua Survey to CAS	Creek
06291-CR-M	CR-M	906898.1362	549188.9258	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.002	0.0003		flat
06291-D-C	D-C	857384.8659	433899.8851	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.016	0.0003		Creek
06291-M-25	M-25	860731.5776	432370.9569	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.014	0.0003		flat
06291-MG-B7(M)	MG-B7(M)	860590.9579	432225.9609	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.015	0.0003		flat
06291-MG-D9(M)	MG-D9(M)	860351.6793	432111.3096	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.10	0.0003		flat
06291-MG-H7(M)	MG-H7(M)	860496.8071	431667.9005	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.058	0.0003		flat
06291-MG-K7(M)	MG-K7(M)	860443.9706	431495.0232	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.048	0.0003		flat
06291-MG-N2(M)	MG-N2(M)	860922.855	430761.8247	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.060	0.0005		flat
06291-NOAA-3-G	3-NOAA-G	860168.8491	432092.5715	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.010	0.0005		flat
06291-NOAA-5-G	5-NOAA-G	859688.2182	432470.0368	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.085	0.0002		flat
06291-TC-C	TC-C	881698.7052	447270.2497	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.002	0.0002		Creek
06291-TC-M	TC-M	881698.7052	447270.2497	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.003	0.0003		flat
06292-M-28	M-28	858064.7063	430617.0228	0	0.5	0	0	2006	10/19/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.016	0.0003		flat
06292-NOAA-6-G	6-NOAA-G	859727.6269	431532.8034	0	0.5	0	0	2006	10/19/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.013	0.0003		flat
06292-NOAA-7-G	7-NOAA-G	859229.0196	431523.3249	0	0.5	0	0	2006	10/19/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.010	0.0003		flat
06292-NOAA-8-G	8-NOAA-G	859138.6073	431731.5619	0	0.5	0	0	2006	10/19/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.011	0.0004		flat
06295-SDMC-AET-25	SDMC-AET-25	860400.94	432441.64	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.021	0.0003		creek
06295-SDMC-AET-26	SDMC-AET-26	860411.35	432427.7	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.017	0.0003		creek
06295-SDMC-AET-27	SDMC-AET-27	860433.84	432413.22	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.019	0.0003		creek
06295-SDMC-AET-28	SDMC-AET-28	860441.54	432407.59	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.023	0.0003		creek
06295-SDMC-AET-29	SDMC-AET-29	860448.15	432411.34	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.008	0.0002		creek
06295-SDMC-AET-30	SDMC-AET-30	860463.65	432408.52	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.008	0.0002		creek
06295-SDMC-AET-31	SDMC-AET-31	860477.4	432405.3	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0	0.0003		creek
06295-SDMC-AET-32	SDMC-AET-32	860497.63	432408.13	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0	0.0003		creek
06295-SDMC-AET-33	SDMC-AET-33	860511.62	432410.92	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0	0.0003		creek
06295-SDMC-AET-34	SDMC-AET-34	860526.37	432401.44	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0	0.0003		creek
06295-SDMC-AET-35	SDMC-AET-35	860535.32	432401.77	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0	0.0003		creek
06295-SDMC-AET-36	SDMC-AET-36	860547.43	432398.73	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0	0.0003		creek
06295-SDMC-AET-37	SDMC-AET-37	860568.3	432390.09	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0	0.0003		creek
06295-SDMC-AET-38	SDMC-AET-38	860583.17	432384.95	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0	0.0003		creek
06295-SDMC-AET-39	SDMC-AET-39	860595.18	432391.45	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0	0.0003		creek
06295-SDMC-AET-40	SDMC-AET-40	860601.35	432392.19	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0	0.0003		creek
06295-SDMC-AET-41	SDMC-AET-41	860620.72	432392.32	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0	0.0003		creek
06295-SDMC-AET-42	SDMC-AET-42	860635.52	432383.96	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.017	0.0003		creek
06295-SDMC-AET-43	SDMC-AET-43	860647.35	432389.66	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.39	0.003		creek
06295-SDMC-AET-44	SDMC-AET-44	860661.18	432385.57	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0	0.0003		creek
06295-SDMC-AET-45	SDMC-AET-45	860672.95	432384.92	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0	0.0002		creek
06295-SDMC-AET-46	SDMC-AET-46	860687.69	432383.81	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0	0.0003		creek
06295-SDMC-AET-47	SDMC-AET-47	860707.56	432375.55	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0	0.0003		creek
06295-SDMC-AET-48	SDMC-AET-48	860785.73	432370.98	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.005	0.0001		creek
06295-SDMC-AET-49	SDMC-AET-49	860804.25	432366.93	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.014	0.0001		creek
06295-SDMC-AET-50	SDMC-AET-50	860825.93	432363.95	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.006	0.0001		creek
06296-SDEC-AET-1	SDEC-AET-1	860437.22	431805.14	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0	0.0003		creek
06296-SDEC-AET-10	SDEC-AET-10	860591.99	431203.84	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.011	0.0003		creek
06296-SDEC-AET-11	SDEC-AET-11	860677.68	431172.08	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.022	0.0003		creek
06296-SDEC-AET-12	SDEC-AET-12	860717.98	431095.2	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0	0.0003		creek
06296-SDEC-AET-13	SDEC-AET-13	860757.42	431005.65	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.014	0.0003		creek
06296-SDEC-AET-2	SDEC-AET-2	860385.9	431590.99	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.020	0.0003		creek
06296-SDEC-AET-28	SDEC-AET-28	860219.98	432055.23	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.011	0.0003		creek
06296-SDEC-AET-29	SDEC-AET-29	860232.41	431998.99	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.019	0.0003		creek
06296-SDEC-AET-3	SDEC-AET-3	860416.23	431517.25	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.019	0.0004		creek
06296-SDEC-AET-30	SDEC-AET-30	860240.48	431937.69	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.019	0.0003		creek

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-20
2006 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
06296-SDEC-AET-31	SDEC-AET-31	860252.36	431881.67	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.018	0.0003		creek
06296-SDEC-AET-32	SDEC-AET-32	860306.21	431855.78	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0	0.0003		creek
06296-SDEC-AET-33	SDEC-AET-33	860357.35	431843.01	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0	0.0003		creek
06296-SDEC-AET-34	SDEC-AET-34	860411.26	431825.82	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.019	0.002		creek
06296-SDEC-AET-35	SDEC-AET-35	860443.42	431776	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0	0.0003		creek
06296-SDEC-AET-36	SDEC-AET-36	860440.09	431719.2	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0	0.0002		creek
06296-SDEC-AET-37	SDEC-AET-37	860417.74	431675.9	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0	0.0003		creek
06296-SDEC-AET-38	SDEC-AET-38	860397.12	431633.33	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.010	0.0003		creek
06296-SDEC-AET-39	SDEC-AET-39	860396.24	431549.08	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0	0.0003		creek
06296-SDEC-AET-4	SDEC-AET-4	860433.71	431490.25	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.023	0.0007		creek
06296-SDEC-AET-40	SDEC-AET-40	860441.93	431451.71	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0	0.0003		creek
06296-SDEC-AET-41	SDEC-AET-41	860465.26	431360.63	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.019	0.0003		creek
06296-SDEC-AET-42	SDEC-AET-42	860507.13	431279.54	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.062	0.002		creek
06296-SDEC-AET-43	SDEC-AET-43	860566.14	431212.75	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.009	0.0002		creek
06296-SDEC-AET-44	SDEC-AET-44	860648.39	431201.09	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.013	0.0003		creek
06296-SDEC-AET-45	SDEC-AET-45	860699.29	431129.07	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.001	0.0003		creek
06296-SDEC-AET-46	SDEC-AET-46	860739.8	431053.1	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.003	0.0003		creek
06296-SDEC-AET-47	SDEC-AET-47	860771.3	430994.59	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.022	0.002		creek
06296-SDEC-AET-48	SDEC-AET-48	860806.5	430952.97	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.032	0.002		creek
06296-SDEC-AET-49	SDEC-AET-49	860841.05	430912.75	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.98	0.016		creek
06296-SDEC-AET-5	SDEC-AET-5	860451.62	431417.61	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.051	0.002		creek
06296-SDEC-AET-50	SDEC-AET-50	860890.06	430862.85	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.005	0.0002		creek
06296-SDEC-AET-6	SDEC-AET-6	860458.37	431378.97	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0	0.0003		creek
06296-SDEC-AET-7	SDEC-AET-7	860478.01	431329.12	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.008	0.0003		creek
06296-SDEC-AET-8	SDEC-AET-8	860524.73	431255.1	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.015	0.0006		creek
06296-SDEC-AET-9	SDEC-AET-9	860547.31	431224.62	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.029	0.0003		creek
06296-SDMC-AET-1	SDMC-AET-1	859711.42	432538.64	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.023	0.002		creek
06296-SDMC-AET-10	SDMC-AET-10	860016.46	432472.24	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.022	0.0003		creek
06296-SDMC-AET-11	SDMC-AET-11	860066.13	432463.42	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.025	0.0003		creek
06296-SDMC-AET-12	SDMC-AET-12	860098.72	432462.48	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.023	0.0003		creek
06296-SDMC-AET-13	SDMC-AET-13	860129.4	432456.57	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.017	0.0002		creek
06296-SDMC-AET-14	SDMC-AET-14	860156.18	432460.77	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.014	0.0003		creek
06296-SDMC-AET-15	SDMC-AET-15	860186.37	432463.41	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.015	0.0002		creek
06296-SDMC-AET-16	SDMC-AET-16	860211.73	432459.15	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.013	0.0002		creek
06296-SDMC-AET-17	SDMC-AET-17	860239.62	432460.66	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.012	0.0002		creek
06296-SDMC-AET-18	SDMC-AET-18	860267.92	432461.01	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.018	0.0002		creek
06296-SDMC-AET-19	SDMC-AET-19	860289.2	432471.88	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.016	0.0003		creek
06296-SDMC-AET-2	SDMC-AET-2	859747.24	432536.21	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.025	0.0003		creek
06296-SDMC-AET-20	SDMC-AET-20	860310.9	432469.07	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0	0.001		creek
06296-SDMC-AET-21	SDMC-AET-21	860332.95	432468.34	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.022	0.0003		creek
06296-SDMC-AET-22	SDMC-AET-22	860338.62	432457.06	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.016	0.0003		creek
06296-SDMC-AET-23	SDMC-AET-23	860366.06	432439.52	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.014	0.0003		creek
06296-SDMC-AET-24	SDMC-AET-24	860383.4	432437.27	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0	0.0002		creek
06296-SDMC-AET-3	SDMC-AET-3	859769.9	432535.64	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.023	0.0003		creek
06296-SDMC-AET-4	SDMC-AET-4	859797.96	432518.63	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.040	0.0003		creek
06296-SDMC-AET-5	SDMC-AET-5	859835.7	432507.48	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.022	0.0003		creek
06296-SDMC-AET-6	SDMC-AET-6	859865.51	432494.08	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.022	0.0003		creek
06296-SDMC-AET-7	SDMC-AET-7	859901.11	432487.81	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.023	0.0003		creek
06296-SDMC-AET-8	SDMC-AET-8	859947.28	432484.41	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.031	0.0003		creek
06296-SDMC-AET-9	SDMC-AET-9	859981.47	432482	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.021	0.0003		creek
06296-SDWC-AET-1	SDWC-AET-1	858956.66	429806.56	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.40	0.0004		creek
06296-SDWC-AET-2	SDWC-AET-2	858943.56	429824.78	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.092	0.0004		creek
06296-SDWC-AET-3	SDWC-AET-3	858931.56	429846.94	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.44	0.008		creek
06296-SDWC-AET-4	SDWC-AET-4	858921.31	429868.78	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.050	0.0004		creek
06296-SDWC-AET-44	SDWC-AET-44	858846.57	430260.17	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.038	0.0003		creek
06296-SDWC-AET-45	SDWC-AET-45	858840.45	430197.31	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.024	0.0003		creek
06296-SDWC-AET-46	SDWC-AET-46	858825.07	430132.31	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.055	0.0003		creek
06296-SDWC-AET-47	SDWC-AET-47	858833.13	430070.19	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.028	0.0003		creek
06296-SDWC-AET-48	SDWC-AET-48	858844.67	430007.27	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.25	0.001		creek

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-20
2006 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
06296-SDWC-AET-49	SDWC-AET-49	858860.31	429947.28	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.055	0.002		creek
06296-SDWC-AET-5	SDWC-AET-5	858879.01	429898.45	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0	0.0004		creek
06296-SDWC-AET-50	SDWC-AET-50	858908.96	429872.84	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.057	0.0003		creek
06296-SDEC-AET-27	SDEC-AET-27	860233.57	432099.29	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.015	0.0003		creek
06297-SDEC-AET-14	SDEC-AET-14	860448.63	432378.36	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.024	0.0003		creek
06297-SDEC-AET-15	SDEC-AET-15	860470.05	432346.77	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.036	0.0003		creek
06297-SDEC-AET-16	SDEC-AET-16	860491.95	432322.81	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.019	0.0006		creek
06297-SDEC-AET-17	SDEC-AET-17	860518.7	432286.28	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.011	0.0002		creek
06297-SDEC-AET-18	SDEC-AET-18	860527.95	432242.6	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.043	0.0009		creek
06297-SDEC-AET-19	SDEC-AET-19	860510.52	432208.79	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.035	0.001		creek
06297-SDEC-AET-20	SDEC-AET-20	860478.43	432191.05	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.018	0.0003		creek
06297-SDEC-AET-21	SDEC-AET-21	860435.77	432186.8	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.024	0.0003		creek
06297-SDEC-AET-22	SDEC-AET-22	860399.4	432189.74	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.097	0.014		creek
06297-SDEC-AET-23	SDEC-AET-23	860355.36	432190.6	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.016	0.0005		creek
06297-SDEC-AET-24	SDEC-AET-24	860307.4	432190.88	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.018	0.0008		creek
06297-SDEC-AET-25	SDEC-AET-25	860265.28	432176.32	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.010	0.0003		creek
06297-SDEC-AET-26	SDEC-AET-26	860239.58	432135.45	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.017	0.0006		creek
06297-SDWC-AET-10	SDWC-AET-10	859333.23	431814.41	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.016	0.0003		creek
06297-SDWC-AET-11	SDWC-AET-11	859329.23	431787.37	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.017	0.0003		creek
06297-SDWC-AET-12	SDWC-AET-12	859307.63	431758.74	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.019	0.0003		creek
06297-SDWC-AET-13	SDWC-AET-13	859272.74	431723.22	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.013	0.0003		creek
06297-SDWC-AET-14	SDWC-AET-14	859238.97	431683.27	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.010	0.0002		creek
06297-SDWC-AET-15	SDWC-AET-15	859207.7	431645.41	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.019	0.0003		creek
06297-SDWC-AET-16	SDWC-AET-16	859162.97	431613.95	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.011	0.0003		creek
06297-SDWC-AET-17	SDWC-AET-17	859120.19	431593.93	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0	0.0003		creek
06297-SDWC-AET-18	SDWC-AET-18	859079.09	431567.63	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.017	0.0003		creek
06297-SDWC-AET-19	SDWC-AET-19	859038.36	431549.12	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.017	0.0003		creek
06297-SDWC-AET-20	SDWC-AET-20	859003.32	431521.54	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.013	0.0003		creek
06297-SDWC-AET-21	SDWC-AET-21	858969.39	431491.62	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.014	0.0003		creek
06297-SDWC-AET-22	SDWC-AET-22	858940.92	431448.08	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.015	0.0003		creek
06297-SDWC-AET-23	SDWC-AET-23	858918.59	431397.91	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.017	0.0003		creek
06297-SDWC-AET-24	SDWC-AET-24	858890.73	431456.11	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.022	0.0004		creek
06297-SDWC-AET-25	SDWC-AET-25	858851.9	431321.17	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.020	0.0004		creek
06297-SDWC-AET-26	SDWC-AET-26	858825.14	431271.19	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.028	0.0003		creek
06297-SDWC-AET-27	SDWC-AET-27	858793.42	431230.31	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.012	0.0004		creek
06297-SDWC-AET-28	SDWC-AET-28	858771.67	431171.05	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.013	0.0004		creek
06297-SDWC-AET-29	SDWC-AET-29	858755.58	431120.17	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.008	0.0004		creek
06297-SDWC-AET-30	SDWC-AET-30	858746.41	431071.51	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.012	0.0004		creek
06297-SDWC-AET-31	SDWC-AET-31	858746.52	431022.57	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.016	0.0004		creek
06297-SDWC-AET-32	SDWC-AET-32	858751.18	430970.43	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.012	0.0004		creek
06297-SDWC-AET-33	SDWC-AET-33	858758.91	430914.42	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.010	0.0004		creek
06297-SDWC-AET-34	SDWC-AET-34	858754.33	430857.13	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.024	0.0003		creek
06297-SDWC-AET-35	SDWC-AET-35	858754.31	430797.45	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.031	0.0003		creek
06297-SDWC-AET-36	SDWC-AET-36	858761.02	430739.13	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.016	0.0003		creek
06297-SDWC-AET-37	SDWC-AET-37	858768.75	430683.66	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.026	0.0003		creek
06297-SDWC-AET-38	SDWC-AET-38	858790.35	430634.55	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.026	0.0003		creek
06297-SDWC-AET-39	SDWC-AET-39	858800.13	430577.1	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.009	0.0003		creek
06297-SDWC-AET-40	SDWC-AET-40	858815.29	430521.29	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.023	0.0003		creek
06297-SDWC-AET-41	SDWC-AET-41	858819.52	430455.27	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.016	0.0003		creek
06297-SDWC-AET-42	SDWC-AET-42	858830.47	430395.98	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.010	0.0003		creek
06297-SDWC-AET-43	SDWC-AET-43	858843.09	430332.77	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.029	0.0003		creek
06297-SDWC-AET-6	SDWC-AET-6	859376.62	431905.78	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.019	0.0003		creek
06297-SDWC-AET-7	SDWC-AET-7	859364.6	431885.25	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.021	0.0003		creek
06297-SDWC-AET-8	SDWC-AET-8	859357.27	431865.12	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.014	0.0003		creek
06297-SDWC-AET-9	SDWC-AET-9	859351.16	431838.97	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Benzo(k)fluoranthene	0.019	0.0003		creek
06289-C-103	C-103	853227.0886	431746.7938	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Chrysene	0.027	0.0000		Creek
06289-C-104	C-104	854468.8115	431157.3595	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Chrysene	0.020	0.0000		Creek
06289-C-105	C-105	854223.513	428667.9667	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Chrysene	0.014	0.0000		Creek
06289-FS-AREA-1	FS-AREA1	861513.7368	434105.6987	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Chrysene	0.012	0.0000		Creek

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-20
2006 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
06289-FS-AREA-4	FS-AREA4	860879.2311	432362.9089	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Chrysene	0.021	0.0000		Creek
06289-FS-AREA-5	FS-AREA5	859803.2565	432488.7076	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Chrysene	0.20	0.0000		Creek
06289-FS-AREA-6	FS-AREA6	860410.5832	431664.1228	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Chrysene	0.023	0.0000		flat
06289-M-106	M-106	854391.3605	427397.9795	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Chrysene	0.012	0.0000		flat
06289-M-107	M-107	852215.3918	430307.8487	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Chrysene	0.015	0.0001		flat
06289-M-108	M-108	855042.6362	430887.8496	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Chrysene	0.010	0.0000		flat
06290-C-100	C-100	861028.1757	435629.6279	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Chrysene	0.033	0.0001		Creek
06290-C-102	C-102	859041.427	435839.79	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Chrysene	0.026	0.0001		Creek
06290-C-15	C-15	859371.0744	431936.2803	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Chrysene	0.045	0.0001		Creek
06290-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Chrysene	2.0	0.0004		Creek
06290-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Chrysene	0.10	0.0000		Creek
06290-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Chrysene	0.022	0.0000		Creek
06290-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Chrysene	0.021	0.0000		Creek
06290-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Chrysene	0.54			Creek
06290-C-29	C-29	859479.1695	432655.431	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Chrysene	0.065	0.0000		Creek
06290-C-30	C-30	861611.0889	432775.9005	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Chrysene	0.022	0.0001		Creek
06290-C-33	C-33	861812.6686	433299.7291	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Chrysene	0.064	0.0000		Creek
06290-C-34	C-34	861541.146	434076.938	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Chrysene	0.053	0.0000		Creek
06290-C-36	C-36	859698.6547	435167.0365	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Chrysene	0.059	0.0001		Creek
06290-C-39	C-39	861351.5163	432589.3258	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Chrysene	0.025	0.0001		Creek
06290-C-45	C-45	858154.7712	432254.2924	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Chrysene	0.041	0.0000		Creek
06290-C-5	C-5	859712.9989	432500.392	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Chrysene	0.17	0.0000		Creek
06290-FS-AREA-2	FS-AREA2	862154.7689	433484.8826	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Chrysene	0.44	0.0002		Creek
06290-FS-AREA-3	FS-AREA3	861632.5141	432897.9977	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Chrysene	0.030	0.0001		Creek
06290-M-100	M-100	860635.6513	435327.64	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Chrysene	0.017	0.0000		flat
06290-M-103	M-103	859621.6667	435311.7933	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Chrysene	0.014	0.0001		flat
06290-M-104	M-104	859454.7415	433171.2408	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Chrysene	0.015	0.0000		flat
06290-M-204	M-204	860981.4852	434008.8032	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Chrysene	0.013	0.0000		flat
06290-M-37	M-37	861297.2605	432555.9753	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Chrysene	0.023	0.0000		flat
06290-M-41	M-41	861541.1445	434023.9381	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Chrysene	0.029	0.0000		flat
06290-M-AB	M-AB	861163.324	431376.1231	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Chrysene	0.003	0.0000		flat
06290-NOAA-9-G	9-NOAA-G	859490.2822	432009.9869	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Chrysene	0.017	0.0000		flat
06291-C-6	C-6	860499.2672	431263.8502	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Chrysene	0.033	0.0000		Creek
06291-C-6A	C-6	860499.2672	431263.8502	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Chrysene	0.029	0.0000	Samples sent from Aqua Survey to CAS	Creek
06291-C-7	C-7	860442.2898	431762.5368	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Chrysene	0.042	0.0000		Creek
06291-C-7A	C-7	860442.2898	431762.5368	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Chrysene	0.039	0.0000	Samples sent from Aqua Survey to CAS	Creek
06291-C-9	C-9	860524.8353	432270.5116	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Chrysene	0.063	0.0001		Creek
06291-C-C	C-C	856904.4226	432294.5919	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Chrysene	1.1	0.0008		Creek
06291-CR-C	CR-C	906898.1362	549188.9258	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Chrysene	0.002	0.0000		Creek
06291-CR-CA	CR-C	906898.1362	549188.9258	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Chrysene	0.003	0.0000	Samples sent from Aqua Survey to CAS	Creek
06291-CR-M	CR-M	906898.1362	549188.9258	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Chrysene	0.004	0.0000		flat
06291-D-C	D-C	857384.8659	433899.8851	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Chrysene	0.023	0.0000		Creek
06291-M-25	M-25	860731.5776	432370.9569	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Chrysene	0.033	0.0000		flat
06291-MG-B7(M)	MG-B7(M)	860590.9579	432225.9609	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Chrysene	0.031	0.0000		flat
06291-MG-D9(M)	MG-D9(M)	860351.6793	432111.3096	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Chrysene	0.032	0.0000		flat
06291-MG-H7(M)	MG-H7(M)	860496.8071	431667.9005	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Chrysene	0.028	0.0000		flat
06291-MG-K7(M)	MG-K7(M)	860443.9706	431495.0232	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Chrysene	0.025	0.0000		flat
06291-MG-N2(M)	MG-N2(M)	860922.855	430761.8247	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Chrysene	0.020	0.0001		flat
06291-NOAA-3-G	3-NOAA-G	860168.8491	432092.5715	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Chrysene	0.013	0.0001		flat
06291-NOAA-5-G	5-NOAA-G	859688.2182	432470.0368	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Chrysene	0.032	0.0000		flat
06291-TC-C	TC-C	881698.7052	447270.2497	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Chrysene	0.004	0.0000		Creek
06291-TC-M	TC-M	881698.7052	447270.2497	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Chrysene	0.004	0.0000		flat
06292-M-28	M-28	858064.7063	430617.0228	0	0.5	0	0	2006	10/19/2006	sediment	Eco 2006 Sampling	Chrysene	0.036	0.0000		flat
06292-NOAA-6-G	6-NOAA-G	859727.6269	431532.8034	0	0.5	0	0	2006	10/19/2006	sediment	Eco 2006 Sampling	Chrysene	0.022	0.0000		flat
06292-NOAA-7-G	7-NOAA-G	859229.0196	431523.3249	0	0.5	0	0	2006	10/19/2006	sediment	Eco 2006 Sampling	Chrysene	0.016	0.0000		flat
06292-NOAA-8-G	8-NOAA-G	859138.6073	431731.5619	0	0.5	0	0	2006	10/19/2006	sediment	Eco 2006 Sampling	Chrysene	0.016	0.0001		flat
06295-SDMC-AET-25	SDMC-AET-25	860400.94	432441.64	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Chrysene	0.053	0.0000		creek
06295-SDMC-AET-26	SDMC-AET-26	860411.35	432427.7	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Chrysene	0.028	0.0000		creek
06295-SDMC-AET-27	SDMC-AET-27	860433.84	432413.22	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Chrysene	0.035	0.0000		creek

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-20
2006 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
06295-SDMC-AET-28	SDMC-AET-28	860441.54	432407.59	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Chrysene	0.036	0.0000		creek
06295-SDMC-AET-29	SDMC-AET-29	860448.15	432411.34	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Chrysene	0.015	0.0000		creek
06295-SDMC-AET-30	SDMC-AET-30	860463.65	432408.52	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Chrysene	0.011	0.0000		creek
06295-SDMC-AET-31	SDMC-AET-31	860477.4	432405.3	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Chrysene	0.029	0.0000		creek
06295-SDMC-AET-32	SDMC-AET-32	860497.63	432408.13	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Chrysene	0.041	0.0000		creek
06295-SDMC-AET-33	SDMC-AET-33	860511.62	432410.92	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Chrysene	0.039	0.0000		creek
06295-SDMC-AET-34	SDMC-AET-34	860526.37	432401.44	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Chrysene	0.029	0.0000		creek
06295-SDMC-AET-35	SDMC-AET-35	860535.32	432401.77	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Chrysene	0.033	0.0000		creek
06295-SDMC-AET-36	SDMC-AET-36	860547.43	432398.73	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Chrysene	0.027	0.0000		creek
06295-SDMC-AET-37	SDMC-AET-37	860568.3	432390.09	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Chrysene	0.024	0.0000		creek
06295-SDMC-AET-38	SDMC-AET-38	860583.17	432384.95	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Chrysene	0.026	0.0000		creek
06295-SDMC-AET-39	SDMC-AET-39	860595.18	432391.45	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Chrysene	0.031	0.0000		creek
06295-SDMC-AET-40	SDMC-AET-40	860601.35	432392.19	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Chrysene	0.032	0.0000		creek
06295-SDMC-AET-41	SDMC-AET-41	860620.72	432392.32	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Chrysene	0.032	0.0000		creek
06295-SDMC-AET-42	SDMC-AET-42	860635.52	432383.96	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Chrysene	0.032	0.0000		creek
06295-SDMC-AET-43	SDMC-AET-43	860647.35	432389.66	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Chrysene	1.2	0.0004		creek
06295-SDMC-AET-44	SDMC-AET-44	860661.18	432385.57	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Chrysene	0.019	0.0000		creek
06295-SDMC-AET-45	SDMC-AET-45	860672.95	432384.92	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Chrysene	0.035	0.0000		creek
06295-SDMC-AET-46	SDMC-AET-46	860687.69	432383.81	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Chrysene	0.021	0.0000		creek
06295-SDMC-AET-47	SDMC-AET-47	860707.56	432375.55	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Chrysene	0.048	0.0000		creek
06295-SDMC-AET-48	SDMC-AET-48	860785.73	432370.98	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Chrysene	0.015	0.0000		creek
06295-SDMC-AET-49	SDMC-AET-49	860804.25	432366.93	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Chrysene	0.017	0.0000		creek
06295-SDMC-AET-50	SDMC-AET-50	860825.93	432363.95	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Chrysene	0.012	0.0000		creek
06296-SDEC-AET-1	SDEC-AET-1	860437.22	431805.14	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Chrysene	0.038	0.0000		creek
06296-SDEC-AET-10	SDEC-AET-10	860591.99	431203.84	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Chrysene	0.016	0.0000		creek
06296-SDEC-AET-11	SDEC-AET-11	860677.68	431172.08	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Chrysene	0.10	0.0000		creek
06296-SDEC-AET-12	SDEC-AET-12	860717.98	431095.2	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Chrysene	0.0002	0.0000		creek
06296-SDEC-AET-13	SDEC-AET-13	860757.42	431005.65	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Chrysene	0.014	0.0000		creek
06296-SDEC-AET-2	SDEC-AET-2	860385.9	431590.99	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Chrysene	0.053	0.0000		creek
06296-SDEC-AET-28	SDEC-AET-28	860219.98	432055.23	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Chrysene	0.026	0.0000		creek
06296-SDEC-AET-29	SDEC-AET-29	860232.41	431998.99	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Chrysene	0.047	0.0000		creek
06296-SDEC-AET-3	SDEC-AET-3	860416.23	431517.25	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Chrysene	0.037	0.0000		creek
06296-SDEC-AET-30	SDEC-AET-30	860240.48	431937.69	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Chrysene	0.024	0.0000		creek
06296-SDEC-AET-31	SDEC-AET-31	860252.36	431881.67	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Chrysene	0.048	0.0000		creek
06296-SDEC-AET-32	SDEC-AET-32	860306.21	431855.78	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Chrysene	0.018	0.0000		creek
06296-SDEC-AET-33	SDEC-AET-33	860357.35	431843.01	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Chrysene	0.032	0.0000		creek
06296-SDEC-AET-34	SDEC-AET-34	860411.26	431825.82	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Chrysene	0.045	0.0002		creek
06296-SDEC-AET-35	SDEC-AET-35	860443.42	431776	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Chrysene	0.039	0.0000		creek
06296-SDEC-AET-36	SDEC-AET-36	860440.09	431719.2	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Chrysene	0.023	0.0000		creek
06296-SDEC-AET-37	SDEC-AET-37	860417.74	431675.9	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Chrysene	0.042	0.0000		creek
06296-SDEC-AET-38	SDEC-AET-38	860397.12	431633.33	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Chrysene	0.044	0.0000		creek
06296-SDEC-AET-39	SDEC-AET-39	860396.24	431549.08	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Chrysene	0.017	0.0000		creek
06296-SDEC-AET-4	SDEC-AET-4	860433.71	431490.25	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Chrysene	0.039	0.0001		creek
06296-SDEC-AET-40	SDEC-AET-40	860441.93	431451.71	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Chrysene	0.021	0.0000		creek
06296-SDEC-AET-41	SDEC-AET-41	860465.26	431360.63	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Chrysene	0.058	0.0000		creek
06296-SDEC-AET-42	SDEC-AET-42	860507.13	431279.54	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Chrysene	0.42	0.0002		creek
06296-SDEC-AET-43	SDEC-AET-43	860566.14	431212.75	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Chrysene	0.008	0.0000		creek
06296-SDEC-AET-44	SDEC-AET-44	860648.39	431201.09	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Chrysene	0.021	0.0000		creek
06296-SDEC-AET-45	SDEC-AET-45	860699.29	431129.07	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Chrysene	0.002	0.0000		creek
06296-SDEC-AET-46	SDEC-AET-46	860739.8	431053.1	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Chrysene	0.002	0.0000		creek
06296-SDEC-AET-47	SDEC-AET-47	860771.3	430994.59	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Chrysene	0.025	0.0003		creek
06296-SDEC-AET-48	SDEC-AET-48	860806.5	430952.97	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Chrysene	0.052	0.0003		creek
06296-SDEC-AET-49	SDEC-AET-49	860841.05	430912.75	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Chrysene	0.96	0.002		creek
06296-SDEC-AET-5	SDEC-AET-5	860451.62	431417.61	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Chrysene	0.48	0.0002		creek
06296-SDEC-AET-50	SDEC-AET-50	860890.06	430862.85	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Chrysene	0.008	0.0000		creek
06296-SDEC-AET-6	SDEC-AET-6	860458.37	431378.97	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Chrysene	0.030	0.0000		creek
06296-SDEC-AET-7	SDEC-AET-7	860478.01	431329.12	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Chrysene	0.013	0.0000		creek
06296-SDEC-AET-8	SDEC-AET-8	860524.73	431255.1	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Chrysene	0.018	0.0001		creek
06296-SDEC-AET-9	SDEC-AET-9	860547.31	431224.62	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Chrysene	0.043	0.0000		creek

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-20
2006 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
06296-SDMC-AET-1	SDMC-AET-1	859711.42	432538.64	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Chrysene	0.060	0.0002		creek
06296-SDMC-AET-10	SDMC-AET-10	860016.46	432472.24	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Chrysene	0.040	0.0000		creek
06296-SDMC-AET-11	SDMC-AET-11	860066.13	432463.42	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Chrysene	0.040	0.0000		creek
06296-SDMC-AET-12	SDMC-AET-12	860098.72	432462.48	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Chrysene	0.027	0.0000		creek
06296-SDMC-AET-13	SDMC-AET-13	860129.4	432456.57	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Chrysene	0.024	0.0000		creek
06296-SDMC-AET-14	SDMC-AET-14	860156.18	432460.77	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Chrysene	0.018	0.0000		creek
06296-SDMC-AET-15	SDMC-AET-15	860186.37	432463.41	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Chrysene	0.063	0.0000		creek
06296-SDMC-AET-16	SDMC-AET-16	860211.73	432459.15	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Chrysene	0.038	0.0000		creek
06296-SDMC-AET-17	SDMC-AET-17	860239.62	432460.66	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Chrysene	0.030	0.0000		creek
06296-SDMC-AET-18	SDMC-AET-18	860267.92	432461.01	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Chrysene	0.062	0.0000		creek
06296-SDMC-AET-19	SDMC-AET-19	860289.2	432471.88	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Chrysene	0.030	0.0000		creek
06296-SDMC-AET-2	SDMC-AET-2	859747.24	432536.21	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Chrysene	0.055	0.0000		creek
06296-SDMC-AET-20	SDMC-AET-20	860310.9	432469.07	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Chrysene	0.066	0.0002		creek
06296-SDMC-AET-21	SDMC-AET-21	860332.95	432468.34	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Chrysene	0.042	0.0000		creek
06296-SDMC-AET-22	SDMC-AET-22	860338.62	432457.06	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Chrysene	0.027	0.0000		creek
06296-SDMC-AET-23	SDMC-AET-23	860366.06	432439.52	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Chrysene	0.032	0.0000		creek
06296-SDMC-AET-24	SDMC-AET-24	860383.4	432437.27	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Chrysene	0.028	0.0000		creek
06296-SDMC-AET-3	SDMC-AET-3	859769.9	432535.64	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Chrysene	0.039	0.0000		creek
06296-SDMC-AET-4	SDMC-AET-4	859797.96	432518.63	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Chrysene	0.095	0.0000		creek
06296-SDMC-AET-5	SDMC-AET-5	859835.7	432507.48	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Chrysene	0.043	0.0000		creek
06296-SDMC-AET-6	SDMC-AET-6	859865.51	432494.08	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Chrysene	0.032	0.0000		creek
06296-SDMC-AET-7	SDMC-AET-7	859901.11	432487.81	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Chrysene	0.058	0.0000		creek
06296-SDMC-AET-8	SDMC-AET-8	859947.28	432484.41	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Chrysene	0.079	0.0000		creek
06296-SDMC-AET-9	SDMC-AET-9	859981.47	432482	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Chrysene	0.038	0.0000		creek
06296-SDWC-AET-1	SDWC-AET-1	858956.66	429806.56	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Chrysene	1.0	0.001		creek
06296-SDWC-AET-2	SDWC-AET-2	858943.56	429824.78	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Chrysene	0.24	0.0001		creek
06296-SDWC-AET-3	SDWC-AET-3	858931.56	429846.94	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Chrysene	1.5	0.001		creek
06296-SDWC-AET-4	SDWC-AET-4	858921.31	429868.78	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Chrysene	0.11	0.0001		creek
06296-SDWC-AET-44	SDWC-AET-44	858846.57	430260.17	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Chrysene	0.054	0.0000		creek
06296-SDWC-AET-45	SDWC-AET-45	858840.45	430197.31	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Chrysene	0.048	0.0000		creek
06296-SDWC-AET-46	SDWC-AET-46	858825.07	430132.31	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Chrysene	0.055	0.0000		creek
06296-SDWC-AET-47	SDWC-AET-47	858833.13	430070.19	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Chrysene	0.040	0.0000		creek
06296-SDWC-AET-48	SDWC-AET-48	858844.67	430007.27	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Chrysene	1.9	0.0002		creek
06296-SDWC-AET-49	SDWC-AET-49	858860.31	429947.28	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Chrysene	0.11	0.0002		creek
06296-SDWC-AET-5	SDWC-AET-5	858879.01	429898.45	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Chrysene	0.056	0.0000		creek
06296-SDWC-AET-50	SDWC-AET-50	858908.96	429872.84	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Chrysene	0.17	0.0000		creek
06296-SDEC-AET-27	SDEC-AET-27	860233.57	432099.29	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Chrysene	0.015	0.0000		creek
06297-SDEC-AET-14	SDEC-AET-14	860448.63	432378.36	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Chrysene	0.029	0.0000		creek
06297-SDEC-AET-15	SDEC-AET-15	860470.05	432346.77	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Chrysene	0.052	0.0000		creek
06297-SDEC-AET-16	SDEC-AET-16	860491.95	432322.81	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Chrysene	0.10	0.0001		creek
06297-SDEC-AET-17	SDEC-AET-17	860518.7	432286.28	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Chrysene	0.016	0.0000		creek
06297-SDEC-AET-18	SDEC-AET-18	860527.95	432242.6	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Chrysene	0.033	0.0001		creek
06297-SDEC-AET-19	SDEC-AET-19	860510.52	432208.79	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Chrysene	0.076	0.0002		creek
06297-SDEC-AET-20	SDEC-AET-20	860478.43	432191.05	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Chrysene	0.031	0.0000		creek
06297-SDEC-AET-21	SDEC-AET-21	860435.77	432186.8	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Chrysene	0.041	0.0000		creek
06297-SDEC-AET-22	SDEC-AET-22	860399.4	432189.74	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Chrysene	0.20	0.002		creek
06297-SDEC-AET-23	SDEC-AET-23	860355.36	432190.6	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Chrysene	0.023	0.0001		creek
06297-SDEC-AET-24	SDEC-AET-24	860307.4	432190.88	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Chrysene	0.027	0.0001		creek
06297-SDEC-AET-25	SDEC-AET-25	860265.28	432176.32	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Chrysene	0.016	0.0000		creek
06297-SDEC-AET-26	SDEC-AET-26	860239.58	432135.45	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Chrysene	0.020	0.0001		creek
06297-SDWC-AET-10	SDWC-AET-10	859333.23	431814.41	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Chrysene	0.025	0.0000		creek
06297-SDWC-AET-11	SDWC-AET-11	859329.23	431787.37	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Chrysene	0.024	0.0000		creek
06297-SDWC-AET-12	SDWC-AET-12	859307.63	431758.74	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Chrysene	0.029	0.0000		creek
06297-SDWC-AET-13	SDWC-AET-13	859272.74	431723.22	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Chrysene	0.019	0.0000		creek
06297-SDWC-AET-14	SDWC-AET-14	859238.97	431683.27	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Chrysene	0.022	0.0000		creek
06297-SDWC-AET-15	SDWC-AET-15	859207.7	431645.41	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Chrysene	0.026	0.0000		creek
06297-SDWC-AET-16	SDWC-AET-16	859162.97	431613.95	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Chrysene	0.027	0.0000		creek
06297-SDWC-AET-17	SDWC-AET-17	859120.19	431593.93	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Chrysene	0.019	0.0000		creek
06297-SDWC-AET-18	SDWC-AET-18	859079.09	431567.63	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Chrysene	0.024	0.0000		creek

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-20
2006 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
06297-SDWC-AET-19	SDWC-AET-19	859038.36	431549.12	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Chrysene	0.027	0.0000		creek
06297-SDWC-AET-20	SDWC-AET-20	859003.32	431521.54	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Chrysene	0.022	0.0000		creek
06297-SDWC-AET-21	SDWC-AET-21	858969.39	431491.62	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Chrysene	0.024	0.0000		creek
06297-SDWC-AET-22	SDWC-AET-22	858940.92	431448.08	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Chrysene	0.027	0.0000		creek
06297-SDWC-AET-23	SDWC-AET-23	858918.59	431397.91	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Chrysene	0.018	0.0000		creek
06297-SDWC-AET-24	SDWC-AET-24	858890.73	431456.11	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Chrysene	0.038	0.0000		creek
06297-SDWC-AET-25	SDWC-AET-25	858851.9	431321.17	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Chrysene	0.053	0.0001		creek
06297-SDWC-AET-26	SDWC-AET-26	858825.14	431271.19	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Chrysene	0.042	0.0000		creek
06297-SDWC-AET-27	SDWC-AET-27	858793.42	431230.31	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Chrysene	0.017	0.0001		creek
06297-SDWC-AET-28	SDWC-AET-28	858771.67	431171.05	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Chrysene	0.015	0.0001		creek
06297-SDWC-AET-29	SDWC-AET-29	858755.58	431120.17	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Chrysene	0.012	0.0001		creek
06297-SDWC-AET-30	SDWC-AET-30	858746.41	431071.51	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Chrysene	0.025	0.0000		creek
06297-SDWC-AET-31	SDWC-AET-31	858746.52	431022.57	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Chrysene	0.021	0.0001		creek
06297-SDWC-AET-32	SDWC-AET-32	858751.18	430970.43	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Chrysene	0.017	0.0001		creek
06297-SDWC-AET-33	SDWC-AET-33	858758.91	430914.42	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Chrysene	0.011	0.0001		creek
06297-SDWC-AET-34	SDWC-AET-34	858754.33	430857.13	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Chrysene	0.023	0.0000		creek
06297-SDWC-AET-35	SDWC-AET-35	858754.31	430797.45	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Chrysene	0.054	0.0000		creek
06297-SDWC-AET-36	SDWC-AET-36	858761.02	430739.13	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Chrysene	0.021	0.0000		creek
06297-SDWC-AET-37	SDWC-AET-37	858768.75	430683.66	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Chrysene	0.023	0.0000		creek
06297-SDWC-AET-38	SDWC-AET-38	858790.35	430634.55	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Chrysene	0.025	0.0000		creek
06297-SDWC-AET-39	SDWC-AET-39	858800.13	430577.1	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Chrysene	0.010	0.0000		creek
06297-SDWC-AET-40	SDWC-AET-40	858815.29	430521.29	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Chrysene	0.033	0.0000		creek
06297-SDWC-AET-41	SDWC-AET-41	858819.52	430455.27	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Chrysene	0.039	0.0000		creek
06297-SDWC-AET-42	SDWC-AET-42	858830.47	430395.98	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Chrysene	0.022	0.0000		creek
06297-SDWC-AET-43	SDWC-AET-43	858843.09	430332.77	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Chrysene	0.051	0.0000		creek
06297-SDWC-AET-6	SDWC-AET-6	859376.62	431905.78	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Chrysene	0.027	0.0000		creek
06297-SDWC-AET-7	SDWC-AET-7	859364.6	431885.25	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Chrysene	0.035	0.0000		creek
06297-SDWC-AET-8	SDWC-AET-8	859357.27	431865.12	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Chrysene	0.036	0.0000		creek
06297-SDWC-AET-9	SDWC-AET-9	859351.16	431838.97	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Chrysene	0.027	0.0000		creek
06289-C-103	C-103	853227.0886	431746.7938	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.006	0.0003		Creek
06289-C-104	C-104	854468.8115	431157.3595	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.005	0.0002		Creek
06289-C-105	C-105	854223.513	428667.9667	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.003	0.0002		Creek
06289-FS-AREA-1	FS-AREA1	861513.7368	434105.6987	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.005	0.0002		Creek
06289-FS-AREA-4	FS-AREA4	860879.2311	432362.9089	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.010	0.0002		Creek
06289-FS-AREA-5	FS-AREA5	859803.2565	432488.7076	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.032	0.0003		Creek
06289-FS-AREA-6	FS-AREA6	860410.5832	431664.1228	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.005	0.0003		flat
06289-M-106	M-106	854391.3605	427397.9795	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.002	0.0003		flat
06289-M-107	M-107	852215.3918	430307.8487	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.003	0.0004		flat
06289-M-108	M-108	855042.6362	430887.8496	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.002	0.0003		flat
06290-C-100	C-100	861028.1757	435629.6279	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.007	0.0004		Creek
06290-C-102	C-102	859041.427	435839.79	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.005	0.0004		Creek
06290-C-15	C-15	859371.0744	431936.2803	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.008	0.0004		Creek
06290-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.29	0.0002		Creek
06290-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.013	0.0002		Creek
06290-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.008	0.0002		Creek
06290-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.003	0.0002		Creek
06290-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.079			Creek
06290-C-29	C-29	859479.1695	432655.431	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.009	0.0003		Creek
06290-C-30	C-30	861611.0889	432775.9005	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.009	0.0005		Creek
06290-C-33	C-33	861812.6686	433299.7291	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.025	0.0001		Creek
06290-C-34	C-34	861541.146	434076.938	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.016	0.0003		Creek
06290-C-36	C-36	859698.6547	435167.0365	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.011	0.0004		Creek
06290-C-39	C-39	861351.5163	432589.3258	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.021	0.0007		Creek
06290-C-45	C-45	858154.7712	432254.2924	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.011	0.0003		Creek
06290-C-5	C-5	859712.9989	432500.392	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.11	0.0003		Creek
06290-FS-AREA-2	FS-AREA2	862154.7689	433484.8826	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.040	0.002		Creek
06290-FS-AREA-3	FS-AREA3	861632.5141	432897.9977	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.019	0.0005		Creek
06290-M-100	M-100	860635.6513	435327.64	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.003	0.0003		flat
06290-M-103	M-103	859621.6667	435311.7933	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.003	0.0004		flat

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-20
2006 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
06290-M-104	M-104	859454.7415	433171.2408	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.003	0.0003		flat
06290-M-204	M-204	860981.4852	434008.8032	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.003	0.0003		flat
06290-M-37	M-37	861297.2605	432555.9753	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.005	0.0003		flat
06290-M-41	M-41	861541.1445	434023.9381	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.007	0.0003		flat
06290-M-AB	M-AB	861163.324	431376.1231	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.003	0.0001		flat
06290-NOAA-9-G	9-NOAA-G	859490.2822	432009.9869	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.003	0.0003		flat
06291-C-6	C-6	860499.2672	431263.8502	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.012	0.0003		Creek
06291-C-6A	C-6	860499.2672	431263.8502	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.012	0.0003	Samples sent from Aqua Survey to CAS	Creek
06291-C-7	C-7	860442.2898	431762.5368	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.012	0.0003		Creek
06291-C-7A	C-7	860442.2898	431762.5368	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.013	0.0003	Samples sent from Aqua Survey to CAS	Creek
06291-C-9	C-9	860524.8353	432270.5116	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.025	0.0004		Creek
06291-C-C	C-C	856904.4226	432294.5919	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.23	0.0003		Creek
06291-CR-C	CR-C	906898.1362	549188.9258	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.0003	0.0001		Creek
06291-CR-CA	CR-C	906898.1362	549188.9258	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.0002	0.0002	Samples sent from Aqua Survey to CAS	Creek
06291-CR-M	CR-M	906898.1362	549188.9258	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.0004	0.0003		flat
06291-D-C	D-C	857384.8659	433899.8851	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.006	0.0003		Creek
06291-M-25	M-25	860731.5776	432370.9569	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.006	0.0003		flat
06291-MG-B7(M)	MG-B7(M)	860590.9579	432225.9609	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.006	0.0003		flat
06291-MG-D9(M)	MG-D9(M)	860351.6793	432111.3096	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.007	0.0003		flat
06291-MG-H7(M)	MG-H7(M)	860496.8071	431667.9005	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.006	0.0003		flat
06291-MG-K7(M)	MG-K7(M)	860443.9706	431495.0232	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.005	0.0003		flat
06291-MG-N2(M)	MG-N2(M)	860922.855	430761.8247	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.031	0.0005		flat
06291-NOAA-3-G	3-NOAA-G	860168.8491	432092.5715	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.005	0.0004		flat
06291-NOAA-5-G	5-NOAA-G	859688.2182	432470.0368	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.008	0.0002		flat
06291-TC-C	TC-C	881698.7052	447270.2497	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.0007	0.0002		Creek
06291-TC-M	TC-M	881698.7052	447270.2497	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.0008	0.0002		flat
06292-M-28	M-28	858064.7063	430617.0228	0	0.5	0	0	2006	10/19/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.005	0.0003		flat
06292-NOAA-6-G	6-NOAA-G	859727.6269	431532.8034	0	0.5	0	0	2006	10/19/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.004	0.0003		flat
06292-NOAA-7-G	7-NOAA-G	859229.0196	431523.3249	0	0.5	0	0	2006	10/19/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.003	0.0003		flat
06292-NOAA-8-G	8-NOAA-G	859138.6073	431731.5619	0	0.5	0	0	2006	10/19/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.003	0.0004		flat
06295-SDMC-AET-25	SDMC-AET-25	860400.94	432441.64	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.016	0.0003		creek
06295-SDMC-AET-26	SDMC-AET-26	860411.35	432427.7	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.010	0.0003		creek
06295-SDMC-AET-27	SDMC-AET-27	860433.84	432413.22	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.010	0.0003		creek
06295-SDMC-AET-28	SDMC-AET-28	860441.54	432407.59	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.010	0.0003		creek
06295-SDMC-AET-29	SDMC-AET-29	860448.15	432411.34	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.007	0.0002		creek
06295-SDMC-AET-30	SDMC-AET-30	860463.65	432408.52	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.004	0.0002		creek
06295-SDMC-AET-31	SDMC-AET-31	860477.4	432405.3	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.011	0.0003		creek
06295-SDMC-AET-32	SDMC-AET-32	860497.63	432408.13	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.015	0.0003		creek
06295-SDMC-AET-33	SDMC-AET-33	860511.62	432410.92	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.012	0.0003		creek
06295-SDMC-AET-34	SDMC-AET-34	860526.37	432401.44	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.008	0.0003		creek
06295-SDMC-AET-35	SDMC-AET-35	860535.32	432401.77	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.010	0.0003		creek
06295-SDMC-AET-36	SDMC-AET-36	860547.43	432398.73	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.006	0.0002		creek
06295-SDMC-AET-37	SDMC-AET-37	860568.3	432390.09	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.009	0.0002		creek
06295-SDMC-AET-38	SDMC-AET-38	860583.17	432384.95	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.007	0.0003		creek
06295-SDMC-AET-39	SDMC-AET-39	860595.18	432391.45	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.007	0.0003		creek
06295-SDMC-AET-40	SDMC-AET-40	860601.35	432392.19	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.006	0.0003		creek
06295-SDMC-AET-41	SDMC-AET-41	860620.72	432392.32	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.009	0.0003		creek
06295-SDMC-AET-42	SDMC-AET-42	860635.52	432383.96	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.009	0.0003		creek
06295-SDMC-AET-43	SDMC-AET-43	860647.35	432389.66	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.65	0.002		creek
06295-SDMC-AET-44	SDMC-AET-44	860661.18	432385.57	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.006	0.0003		creek
06295-SDMC-AET-45	SDMC-AET-45	860672.95	432384.92	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.017	0.0002		creek
06295-SDMC-AET-46	SDMC-AET-46	860687.69	432383.81	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.006	0.0003		creek
06295-SDMC-AET-47	SDMC-AET-47	860707.56	432375.55	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.014	0.0003		creek
06295-SDMC-AET-48	SDMC-AET-48	860785.73	432370.98	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.007	0.0001		creek
06295-SDMC-AET-49	SDMC-AET-49	860804.25	432366.93	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.023	0.0001		creek
06295-SDMC-AET-50	SDMC-AET-50	860825.93	432363.95	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.014	0.0001		creek
06296-SDEC-AET-1	SDEC-AET-1	860437.22	431805.14	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.024	0.0003		creek
06296-SDEC-AET-10	SDEC-AET-10	860591.99	431203.84	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.007	0.0003		creek
06296-SDEC-AET-11	SDEC-AET-11	860677.68	431172.08	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.051	0.0003		creek

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-20
2006 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
06296-SDEC-AET-12	SDEC-AET-12	860717.98	431095.2	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0	0.0003		creek
06296-SDEC-AET-13	SDEC-AET-13	860757.42	431005.65	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.009	0.0003		creek
06296-SDEC-AET-2	SDEC-AET-2	860385.9	431590.99	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.021	0.0002		creek
06296-SDEC-AET-28	SDEC-AET-28	860219.98	432055.23	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.009	0.0003		creek
06296-SDEC-AET-29	SDEC-AET-29	860232.41	431998.99	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.020	0.0003		creek
06296-SDEC-AET-3	SDEC-AET-3	860416.23	431517.25	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.011	0.0003		creek
06296-SDEC-AET-30	SDEC-AET-30	860240.48	431937.69	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.029	0.0003		creek
06296-SDEC-AET-31	SDEC-AET-31	860252.36	431881.67	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.026	0.0003		creek
06296-SDEC-AET-32	SDEC-AET-32	860306.21	431855.78	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.003	0.0003		creek
06296-SDEC-AET-33	SDEC-AET-33	860357.35	431843.01	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.009	0.0003		creek
06296-SDEC-AET-34	SDEC-AET-34	860411.26	431825.82	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.044	0.002		creek
06296-SDEC-AET-35	SDEC-AET-35	860443.42	431776	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.010	0.0003		creek
06296-SDEC-AET-36	SDEC-AET-36	860440.09	431719.2	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.046	0.0002		creek
06296-SDEC-AET-37	SDEC-AET-37	860417.74	431675.9	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.022	0.0003		creek
06296-SDEC-AET-38	SDEC-AET-38	860397.12	431633.33	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.018	0.0003		creek
06296-SDEC-AET-39	SDEC-AET-39	860396.24	431549.08	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.009	0.0003		creek
06296-SDEC-AET-4	SDEC-AET-4	860433.71	431490.25	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.016	0.0007		creek
06296-SDEC-AET-40	SDEC-AET-40	860441.93	431451.71	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.017	0.0003		creek
06296-SDEC-AET-41	SDEC-AET-41	860465.26	431360.63	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.013	0.0003		creek
06296-SDEC-AET-42	SDEC-AET-42	860507.13	431279.54	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.11	0.002		creek
06296-SDEC-AET-43	SDEC-AET-43	860566.14	431212.75	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.011	0.0002		creek
06296-SDEC-AET-44	SDEC-AET-44	860648.39	431201.09	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.011	0.0003		creek
06296-SDEC-AET-45	SDEC-AET-45	860699.29	431129.07	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.003	0.0003		creek
06296-SDEC-AET-46	SDEC-AET-46	860739.8	431053.1	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.001	0.0003		creek
06296-SDEC-AET-47	SDEC-AET-47	860771.3	430994.59	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.046	0.002		creek
06296-SDEC-AET-48	SDEC-AET-48	860806.5	430952.97	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.062	0.002		creek
06296-SDEC-AET-49	SDEC-AET-49	860841.05	430912.75	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	2.5	0.015		creek
06296-SDEC-AET-5	SDEC-AET-5	860451.62	431417.61	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.092	0.001		creek
06296-SDEC-AET-50	SDEC-AET-50	860890.06	430862.85	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.005	0.0002		creek
06296-SDEC-AET-6	SDEC-AET-6	860458.37	431378.97	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.011	0.0003		creek
06296-SDEC-AET-7	SDEC-AET-7	860478.01	431329.12	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.007	0.0003		creek
06296-SDEC-AET-8	SDEC-AET-8	860524.73	431255.1	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.016	0.0006		creek
06296-SDEC-AET-9	SDEC-AET-9	860547.31	431224.62	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.019	0.0003		creek
06296-SDMC-AET-1	SDMC-AET-1	859711.42	432538.64	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.029	0.002		creek
06296-SDMC-AET-10	SDMC-AET-10	860016.46	432472.24	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.009	0.0003		creek
06296-SDMC-AET-11	SDMC-AET-11	860066.13	432463.42	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.016	0.0003		creek
06296-SDMC-AET-12	SDMC-AET-12	860098.72	432462.48	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.011	0.0003		creek
06296-SDMC-AET-13	SDMC-AET-13	860129.4	432456.57	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.029	0.0002		creek
06296-SDMC-AET-14	SDMC-AET-14	860156.18	432460.77	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.008	0.0003		creek
06296-SDMC-AET-15	SDMC-AET-15	860186.37	432463.41	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.028	0.0002		creek
06296-SDMC-AET-16	SDMC-AET-16	860211.73	432459.15	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.017	0.0002		creek
06296-SDMC-AET-17	SDMC-AET-17	860239.62	432460.66	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.016	0.0002		creek
06296-SDMC-AET-18	SDMC-AET-18	860267.92	432461.01	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.031	0.0002		creek
06296-SDMC-AET-19	SDMC-AET-19	860289.2	432471.88	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.011	0.0003		creek
06296-SDMC-AET-2	SDMC-AET-2	859747.24	432536.21	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.017	0.0003		creek
06296-SDMC-AET-20	SDMC-AET-20	860310.9	432469.07	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.030	0.001		creek
06296-SDMC-AET-21	SDMC-AET-21	860332.95	432468.34	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.014	0.0003		creek
06296-SDMC-AET-22	SDMC-AET-22	860338.62	432457.06	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.008	0.0003		creek
06296-SDMC-AET-23	SDMC-AET-23	860366.06	432439.52	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.007	0.0003		creek
06296-SDMC-AET-24	SDMC-AET-24	860383.4	432437.27	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.009	0.0002		creek
06296-SDMC-AET-3	SDMC-AET-3	859769.9	432535.64	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.013	0.0003		creek
06296-SDMC-AET-4	SDMC-AET-4	859797.96	432518.63	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.024	0.0003		creek
06296-SDMC-AET-5	SDMC-AET-5	859835.7	432507.48	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.012	0.0003		creek
06296-SDMC-AET-6	SDMC-AET-6	859865.51	432494.08	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.008	0.0003		creek
06296-SDMC-AET-7	SDMC-AET-7	859901.11	432487.81	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.020	0.0003		creek
06296-SDMC-AET-8	SDMC-AET-8	859947.28	432484.41	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.027	0.0003		creek
06296-SDMC-AET-9	SDMC-AET-9	859981.47	432482	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.016	0.0003		creek
06296-SDWC-AET-1	SDWC-AET-1	858956.66	429806.56	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.092	0.0004		creek
06296-SDWC-AET-2	SDWC-AET-2	858943.56	429824.78	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.020	0.0004		creek

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-20
2006 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
06296-SDWC-AET-3	SDWC-AET-3	858931.56	429846.94	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.10	0.0004		creek
06296-SDWC-AET-4	SDWC-AET-4	858921.31	429868.78	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.011	0.0003		creek
06296-SDWC-AET-44	SDWC-AET-44	858846.57	430260.17	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.018	0.0003		creek
06296-SDWC-AET-45	SDWC-AET-45	858840.45	430197.31	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.009	0.0003		creek
06296-SDWC-AET-46	SDWC-AET-46	858825.07	430132.31	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.032	0.0003		creek
06296-SDWC-AET-47	SDWC-AET-47	858833.13	430070.19	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.010	0.0003		creek
06296-SDWC-AET-48	SDWC-AET-48	858844.67	430007.27	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.081	0.001		creek
06296-SDWC-AET-49	SDWC-AET-49	858860.31	429947.28	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.027	0.002		creek
06296-SDWC-AET-5	SDWC-AET-5	858879.01	429898.45	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.009	0.0003		creek
06296-SDWC-AET-50	SDWC-AET-50	858908.96	429872.84	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.016	0.0003		creek
06296-SDEC-AET-27	SDEC-AET-27	860233.57	432099.29	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.025	0.0003		creek
06297-SDEC-AET-14	SDEC-AET-14	860448.63	432378.36	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.010	0.0003		creek
06297-SDEC-AET-15	SDEC-AET-15	860470.05	432346.77	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.017	0.0003		creek
06297-SDEC-AET-16	SDEC-AET-16	860491.95	432322.81	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.030	0.0005		creek
06297-SDEC-AET-17	SDEC-AET-17	860518.7	432286.28	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.026	0.0002		creek
06297-SDEC-AET-18	SDEC-AET-18	860527.95	432242.6	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.099	0.0009		creek
06297-SDEC-AET-19	SDEC-AET-19	860510.52	432208.79	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.071	0.001		creek
06297-SDEC-AET-20	SDEC-AET-20	860478.43	432191.05	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.010	0.0003		creek
06297-SDEC-AET-21	SDEC-AET-21	860435.77	432186.8	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.013	0.0003		creek
06297-SDEC-AET-22	SDEC-AET-22	860399.4	432189.74	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.29	0.013		creek
06297-SDEC-AET-23	SDEC-AET-23	860355.36	432190.6	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.012	0.0005		creek
06297-SDEC-AET-24	SDEC-AET-24	860307.4	432190.88	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.030	0.0008		creek
06297-SDEC-AET-25	SDEC-AET-25	860265.28	432176.32	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.018	0.0003		creek
06297-SDEC-AET-26	SDEC-AET-26	860239.58	432135.45	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.021	0.0006		creek
06297-SDWC-AET-10	SDWC-AET-10	859333.23	431814.41	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.006	0.0003		creek
06297-SDWC-AET-11	SDWC-AET-11	859329.23	431787.37	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.006	0.0003		creek
06297-SDWC-AET-12	SDWC-AET-12	859307.63	431758.74	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.007	0.0003		creek
06297-SDWC-AET-13	SDWC-AET-13	859272.74	431723.22	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.005	0.0003		creek
06297-SDWC-AET-14	SDWC-AET-14	859238.97	431683.27	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.005	0.0002		creek
06297-SDWC-AET-15	SDWC-AET-15	859207.7	431645.41	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.007	0.0003		creek
06297-SDWC-AET-16	SDWC-AET-16	859162.97	431613.95	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.005	0.0003		creek
06297-SDWC-AET-17	SDWC-AET-17	859120.19	431593.93	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.003	0.0003		creek
06297-SDWC-AET-18	SDWC-AET-18	859079.09	431567.63	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.006	0.0003		creek
06297-SDWC-AET-19	SDWC-AET-19	859038.36	431549.12	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.006	0.0003		creek
06297-SDWC-AET-20	SDWC-AET-20	859003.32	431521.54	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.005	0.0003		creek
06297-SDWC-AET-21	SDWC-AET-21	858969.39	431491.62	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.006	0.0003		creek
06297-SDWC-AET-22	SDWC-AET-22	858940.92	431448.08	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.005	0.0003		creek
06297-SDWC-AET-23	SDWC-AET-23	858918.59	431397.91	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.006	0.0003		creek
06297-SDWC-AET-24	SDWC-AET-24	858890.73	431456.11	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.007	0.0003		creek
06297-SDWC-AET-25	SDWC-AET-25	858851.9	431321.17	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.006	0.0004		creek
06297-SDWC-AET-26	SDWC-AET-26	858825.14	431271.19	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.010	0.0003		creek
06297-SDWC-AET-27	SDWC-AET-27	858793.42	431230.31	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.004	0.0004		creek
06297-SDWC-AET-28	SDWC-AET-28	858771.67	431171.05	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.004	0.0004		creek
06297-SDWC-AET-29	SDWC-AET-29	858755.58	431120.17	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.002	0.0004		creek
06297-SDWC-AET-30	SDWC-AET-30	858746.41	431071.51	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.004	0.0003		creek
06297-SDWC-AET-31	SDWC-AET-31	858746.52	431022.57	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.005	0.0004		creek
06297-SDWC-AET-32	SDWC-AET-32	858751.18	430970.43	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.004	0.0004		creek
06297-SDWC-AET-33	SDWC-AET-33	858758.91	430914.42	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.003	0.0004		creek
06297-SDWC-AET-34	SDWC-AET-34	858754.33	430857.13	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.009	0.0003		creek
06297-SDWC-AET-35	SDWC-AET-35	858754.31	430797.45	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.011	0.0003		creek
06297-SDWC-AET-36	SDWC-AET-36	858761.02	430739.13	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.004	0.0003		creek
06297-SDWC-AET-37	SDWC-AET-37	858768.75	430683.66	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.010	0.0003		creek
06297-SDWC-AET-38	SDWC-AET-38	858790.35	430634.55	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.010	0.0003		creek
06297-SDWC-AET-39	SDWC-AET-39	858800.13	430577.1	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.003	0.0003		creek
06297-SDWC-AET-40	SDWC-AET-40	858815.29	430521.29	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.010	0.0003		creek
06297-SDWC-AET-41	SDWC-AET-41	858819.52	430455.27	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.006	0.0003		creek
06297-SDWC-AET-42	SDWC-AET-42	858830.47	430395.98	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.004	0.0003		creek
06297-SDWC-AET-43	SDWC-AET-43	858843.09	430332.77	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.011	0.0003		creek
06297-SDWC-AET-6	SDWC-AET-6	859376.62	431905.78	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.007	0.0003		creek

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-20
2006 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
06297-SDWC-AET-7	SDWC-AET-7	859364.6	431885.25	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.008	0.0003		creek
06297-SDWC-AET-8	SDWC-AET-8	859357.27	431865.12	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.006	0.0003		creek
06297-SDWC-AET-9	SDWC-AET-9	859351.16	431838.97	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Dibenzo(a,h)anthracene	0.007	0.0003		creek
06289-C-103	C-103	853227.0886	431746.7938	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.033	0.0005		Creek
06289-C-104	C-104	854468.8115	431157.3595	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.027	0.0004		Creek
06289-C-105	C-105	854223.513	428667.9667	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.016	0.0004		Creek
06289-FS-AREA-1	FS-AREA1	861513.7368	434105.6987	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.035	0.0003		Creek
06289-FS-AREA-4	FS-AREA4	860879.2311	432362.9089	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.023	0.0003		Creek
06289-FS-AREA-5	FS-AREA5	859803.2565	432488.7076	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.19	0.0005		Creek
06289-FS-AREA-6	FS-AREA6	860410.5832	431664.1228	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.023	0.0005		flat
06289-M-106	M-106	854391.3605	427397.9795	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.015	0.0005		flat
06289-M-107	M-107	852215.3918	430307.8487	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.016	0.0006		flat
06289-M-108	M-108	855042.6362	430887.8496	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.015	0.0006		flat
06290-C-100	C-100	861028.1757	435629.6279	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.055	0.0006		Creek
06290-C-102	C-102	859041.427	435839.79	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.043	0.0007		Creek
06290-C-15	C-15	859371.0744	431936.2803	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.061	0.0006		Creek
06290-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.42	0.0002		Creek
06290-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.14	0.0002		Creek
06290-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.034	0.0002		Creek
06290-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.026	0.0002		Creek
06290-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.16			Creek
06290-C-29	C-29	859479.1695	432655.431	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.068	0.0005		Creek
06290-C-30	C-30	861611.0889	432775.9005	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.058	0.0008		Creek
06290-C-33	C-33	861812.6686	433299.7291	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.10	0.0002		Creek
06290-C-34	C-34	861541.146	434076.938	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.12	0.0004		Creek
06290-C-36	C-36	859698.6547	435167.0365	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.072	0.0007		Creek
06290-C-39	C-39	861351.5163	432589.3258	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.11	0.001		Creek
06290-C-45	C-45	858154.7712	432254.2924	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.064	0.0005		Creek
06290-C-5	C-5	859712.9989	432500.392	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.092	0.0005		Creek
06290-FS-AREA-2	FS-AREA2	862154.7689	433484.8826	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.30	0.003		Creek
06290-FS-AREA-3	FS-AREA3	861632.5141	432897.9977	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.11	0.0007		Creek
06290-M-100	M-100	860635.6513	435327.64	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.018	0.0006		flat
06290-M-103	M-103	859621.6667	435311.7933	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.017	0.0007		flat
06290-M-104	M-104	859454.7415	433171.2408	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.014	0.0005		flat
06290-M-204	M-204	860981.4852	434008.8032	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.011	0.0005		flat
06290-M-37	M-37	861297.2605	432555.9753	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.023	0.0006		flat
06290-M-41	M-41	861541.1445	434023.9381	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.037	0.0005		flat
06290-M-AB	M-AB	861163.324	431376.1231	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.002	0.0002		flat
06290-NOAA-9-G	9-NOAA-G	859490.2822	432009.9869	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.019	0.0004		flat
06291-C-6	C-6	860499.2672	431263.8502	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.040	0.0005		Creek
06291-C-6A	C-6	860499.2672	431263.8502	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.029	0.0005	Samples sent from Aqua Survey to CAS	Creek
06291-C-7	C-7	860442.2898	431762.5368	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.039	0.0005		Creek
06291-C-7A	C-7	860442.2898	431762.5368	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.041	0.0005	Samples sent from Aqua Survey to CAS	Creek
06291-C-9	C-9	860524.8353	432270.5116	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.059	0.0006		Creek
06291-C-C	C-C	856904.4226	432294.5919	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Fluoranthene	1.7	0.010		Creek
06291-CR-C	CR-C	906898.1362	549188.9258	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.002	0.0002		Creek
06291-CR-CA	CR-C	906898.1362	549188.9258	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.002	0.0002	Samples sent from Aqua Survey to CAS	Creek
06291-CR-M	CR-M	906898.1362	549188.9258	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.003	0.0004		flat
06291-D-C	D-C	857384.8659	433899.8851	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.044	0.0005		Creek
06291-M-25	M-25	860731.5776	432370.9569	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.023	0.0004		flat
06291-MG-B7(M)	MG-B7(M)	860590.9579	432225.9609	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.027	0.0005		flat
06291-MG-D9(M)	MG-D9(M)	860351.6793	432111.3096	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.022	0.0005		flat
06291-MG-H7(M)	MG-H7(M)	860496.8071	431667.9005	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.019	0.0005		flat
06291-MG-K7(M)	MG-K7(M)	860443.9706	431495.0232	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.018	0.0005		flat
06291-MG-N2(M)	MG-N2(M)	860922.855	430761.8247	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.036	0.0008		flat
06291-NOAA-3-G	3-NOAA-G	860168.8491	432092.5715	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.022	0.0007		flat
06291-NOAA-5-G	5-NOAA-G	859688.2182	432470.0368	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.023	0.0003		flat
06291-TC-C	TC-C	881698.7052	447270.2497	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.005	0.0004		Creek
06291-TC-M	TC-M	881698.7052	447270.2497	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.003	0.0004		flat

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-20
2006 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
06292-M-28	M-28	858064.7063	430617.0228	0	0.5	0	0	2006	10/19/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.020	0.0005		flat
06292-NOAA-6-G	6-NOAA-G	859727.6269	431532.8034	0	0.5	0	0	2006	10/19/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.017	0.0005		flat
06292-NOAA-7-G	7-NOAA-G	859229.0196	431523.3249	0	0.5	0	0	2006	10/19/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.014	0.0005		flat
06292-NOAA-8-G	8-NOAA-G	859138.6073	431731.5619	0	0.5	0	0	2006	10/19/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.021	0.0007		flat
06295-SDMC-AET-25	SDMC-AET-25	860400.94	432441.64	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.053	0.0005		creek
06295-SDMC-AET-26	SDMC-AET-26	860411.35	432427.7	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.079	0.0005		creek
06295-SDMC-AET-27	SDMC-AET-27	860433.84	432413.22	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.047	0.0005		creek
06295-SDMC-AET-28	SDMC-AET-28	860441.54	432407.59	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.057	0.0005		creek
06295-SDMC-AET-29	SDMC-AET-29	860448.15	432411.34	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.012	0.0003		creek
06295-SDMC-AET-30	SDMC-AET-30	860463.65	432408.52	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.026	0.0004		creek
06295-SDMC-AET-31	SDMC-AET-31	860477.4	432405.3	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.079	0.0004		creek
06295-SDMC-AET-32	SDMC-AET-32	860497.63	432408.13	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.055	0.0004		creek
06295-SDMC-AET-33	SDMC-AET-33	860511.62	432410.92	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.046	0.0004		creek
06295-SDMC-AET-34	SDMC-AET-34	860526.37	432401.44	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.035	0.0005		creek
06295-SDMC-AET-35	SDMC-AET-35	860535.32	432401.77	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.043	0.0004		creek
06295-SDMC-AET-36	SDMC-AET-36	860547.43	432398.73	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.067	0.0004		creek
06295-SDMC-AET-37	SDMC-AET-37	860568.3	432390.09	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.054	0.0004		creek
06295-SDMC-AET-38	SDMC-AET-38	860583.17	432384.95	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.040	0.0004		creek
06295-SDMC-AET-39	SDMC-AET-39	860595.18	432391.45	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.046	0.0005		creek
06295-SDMC-AET-40	SDMC-AET-40	860601.35	432392.19	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.033	0.0005		creek
06295-SDMC-AET-41	SDMC-AET-41	860620.72	432392.32	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.039	0.0005		creek
06295-SDMC-AET-42	SDMC-AET-42	860635.52	432383.96	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.031	0.0005		creek
06295-SDMC-AET-43	SDMC-AET-43	860647.35	432389.66	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.57	0.004		creek
06295-SDMC-AET-44	SDMC-AET-44	860661.18	432385.57	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.044	0.0005		creek
06295-SDMC-AET-45	SDMC-AET-45	860672.95	432384.92	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.054	0.0004		creek
06295-SDMC-AET-46	SDMC-AET-46	860687.69	432383.81	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.057	0.0004		creek
06295-SDMC-AET-47	SDMC-AET-47	860707.56	432375.55	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.064	0.0005		creek
06295-SDMC-AET-48	SDMC-AET-48	860785.73	432370.98	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.010	0.0002		creek
06295-SDMC-AET-49	SDMC-AET-49	860804.25	432366.93	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.015	0.0002		creek
06295-SDMC-AET-50	SDMC-AET-50	860825.93	432363.95	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.010	0.0002		creek
06296-SDEC-AET-1	SDEC-AET-1	860437.22	431805.14	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.060	0.0005		creek
06296-SDEC-AET-10	SDEC-AET-10	860591.99	431203.84	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.044	0.0005		creek
06296-SDEC-AET-11	SDEC-AET-11	860677.68	431172.08	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.032	0.0004		creek
06296-SDEC-AET-12	SDEC-AET-12	860717.98	431095.2	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.0006	0.0005		creek
06296-SDEC-AET-13	SDEC-AET-13	860757.42	431005.65	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.042	0.0005		creek
06296-SDEC-AET-2	SDEC-AET-2	860385.9	431590.99	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.046	0.0004		creek
06296-SDEC-AET-28	SDEC-AET-28	860219.98	432055.23	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.019	0.0005		creek
06296-SDEC-AET-29	SDEC-AET-29	860232.41	431998.99	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.037	0.0004		creek
06296-SDEC-AET-3	SDEC-AET-3	860416.23	431517.25	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.049	0.0006		creek
06296-SDEC-AET-30	SDEC-AET-30	860240.48	431937.69	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.023	0.0004		creek
06296-SDEC-AET-31	SDEC-AET-31	860252.36	431881.67	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.052	0.0005		creek
06296-SDEC-AET-32	SDEC-AET-32	860306.21	431855.78	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.038	0.0005		creek
06296-SDEC-AET-33	SDEC-AET-33	860357.35	431843.01	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.041	0.0005		creek
06296-SDEC-AET-34	SDEC-AET-34	860411.26	431825.82	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.047	0.002		creek
06296-SDEC-AET-35	SDEC-AET-35	860443.42	431776	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.041	0.0005		creek
06296-SDEC-AET-36	SDEC-AET-36	860440.09	431719.2	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.033	0.0004		creek
06296-SDEC-AET-37	SDEC-AET-37	860417.74	431675.9	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.057	0.0005		creek
06296-SDEC-AET-38	SDEC-AET-38	860397.12	431633.33	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.031	0.0005		creek
06296-SDEC-AET-39	SDEC-AET-39	860396.24	431549.08	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.024	0.0005		creek
06296-SDEC-AET-4	SDEC-AET-4	860433.71	431490.25	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.053	0.001		creek
06296-SDEC-AET-40	SDEC-AET-40	860441.93	431451.71	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.048	0.0005		creek
06296-SDEC-AET-41	SDEC-AET-41	860465.26	431360.63	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.037	0.0004		creek
06296-SDEC-AET-42	SDEC-AET-42	860507.13	431279.54	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.13	0.003		creek
06296-SDEC-AET-43	SDEC-AET-43	860566.14	431212.75	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.022	0.0003		creek
06296-SDEC-AET-44	SDEC-AET-44	860648.39	431201.09	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.033	0.0004		creek
06296-SDEC-AET-45	SDEC-AET-45	860699.29	431129.07	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.002	0.0004		creek
06296-SDEC-AET-46	SDEC-AET-46	860739.8	431053.1	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.008	0.0005		creek
06296-SDEC-AET-47	SDEC-AET-47	860771.3	430994.59	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.040	0.003		creek
06296-SDEC-AET-48	SDEC-AET-48	860806.5	430952.97	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.091	0.003		creek

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-20
2006 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
06296-SDEC-AET-49	SDEC-AET-49	860841.05	430912.75	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluoranthene	1.2	0.025		creek
06296-SDEC-AET-5	SDEC-AET-5	860451.62	431417.61	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.24	0.002		creek
06296-SDEC-AET-50	SDEC-AET-50	860890.06	430862.85	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.012	0.0002		creek
06296-SDEC-AET-6	SDEC-AET-6	860458.37	431378.97	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.074	0.0005		creek
06296-SDEC-AET-7	SDEC-AET-7	860478.01	431329.12	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.035	0.0005		creek
06296-SDEC-AET-8	SDEC-AET-8	860524.73	431255.1	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.038	0.0010		creek
06296-SDEC-AET-9	SDEC-AET-9	860547.31	431224.62	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.068	0.0005		creek
06296-SDMC-AET-1	SDMC-AET-1	859711.42	432538.64	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.049	0.003		creek
06296-SDMC-AET-10	SDMC-AET-10	860016.46	432472.24	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.044	0.0005		creek
06296-SDMC-AET-11	SDMC-AET-11	860066.13	432463.42	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.064	0.0005		creek
06296-SDMC-AET-12	SDMC-AET-12	860098.72	432462.48	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.051	0.0005		creek
06296-SDMC-AET-13	SDMC-AET-13	860129.4	432456.57	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.034	0.0004		creek
06296-SDMC-AET-14	SDMC-AET-14	860156.18	432460.77	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.037	0.0004		creek
06296-SDMC-AET-15	SDMC-AET-15	860186.37	432463.41	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.042	0.0004		creek
06296-SDMC-AET-16	SDMC-AET-16	860211.73	432459.15	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.030	0.0003		creek
06296-SDMC-AET-17	SDMC-AET-17	860239.62	432460.66	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.024	0.0003		creek
06296-SDMC-AET-18	SDMC-AET-18	860267.92	432461.01	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.035	0.0003		creek
06296-SDMC-AET-19	SDMC-AET-19	860289.2	432471.88	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.049	0.0005		creek
06296-SDMC-AET-2	SDMC-AET-2	859747.24	432536.21	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.053	0.0005		creek
06296-SDMC-AET-20	SDMC-AET-20	860310.9	432469.07	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.13	0.002		creek
06296-SDMC-AET-21	SDMC-AET-21	860332.95	432468.34	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.062	0.0005		creek
06296-SDMC-AET-22	SDMC-AET-22	860338.62	432457.06	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.055	0.0005		creek
06296-SDMC-AET-23	SDMC-AET-23	860366.06	432439.52	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.052	0.0004		creek
06296-SDMC-AET-24	SDMC-AET-24	860383.4	432437.27	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.045	0.0004		creek
06296-SDMC-AET-3	SDMC-AET-3	859769.9	432535.64	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.043	0.0005		creek
06296-SDMC-AET-4	SDMC-AET-4	859797.96	432518.63	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.046	0.0004		creek
06296-SDMC-AET-5	SDMC-AET-5	859835.7	432507.48	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.035	0.0005		creek
06296-SDMC-AET-6	SDMC-AET-6	859865.51	432494.08	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.028	0.0005		creek
06296-SDMC-AET-7	SDMC-AET-7	859901.11	432487.81	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.045	0.0005		creek
06296-SDMC-AET-8	SDMC-AET-8	859947.28	432484.41	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.060	0.0005		creek
06296-SDMC-AET-9	SDMC-AET-9	859981.47	432482	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.035	0.0005		creek
06296-SDWC-AET-1	SDWC-AET-1	858956.66	429806.56	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.97	0.013		creek
06296-SDWC-AET-2	SDWC-AET-2	858943.56	429824.78	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.26	0.0006		creek
06296-SDWC-AET-3	SDWC-AET-3	858931.56	429846.94	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluoranthene	3.1	0.012		creek
06296-SDWC-AET-4	SDWC-AET-4	858921.31	429868.78	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.20	0.0006		creek
06296-SDWC-AET-44	SDWC-AET-44	858846.57	430260.17	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.038	0.0005		creek
06296-SDWC-AET-45	SDWC-AET-45	858840.45	430197.31	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.058	0.0005		creek
06296-SDWC-AET-46	SDWC-AET-46	858825.07	430132.31	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.039	0.0004		creek
06296-SDWC-AET-47	SDWC-AET-47	858833.13	430070.19	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.055	0.0004		creek
06296-SDWC-AET-48	SDWC-AET-48	858844.67	430007.27	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluoranthene	1.9	0.002		creek
06296-SDWC-AET-49	SDWC-AET-49	858860.31	429947.28	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.14	0.002		creek
06296-SDWC-AET-5	SDWC-AET-5	858879.01	429898.45	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.11	0.0006		creek
06296-SDWC-AET-50	SDWC-AET-50	858908.96	429872.84	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.27	0.0005		creek
06296-SDEC-AET-27	SDEC-AET-27	860233.57	432099.29	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.031	0.0005		creek
06297-SDEC-AET-14	SDEC-AET-14	860448.63	432378.36	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.062	0.0005		creek
06297-SDEC-AET-15	SDEC-AET-15	860470.05	432346.77	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.043	0.0005		creek
06297-SDEC-AET-16	SDEC-AET-16	860491.95	432322.81	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.045	0.0009		creek
06297-SDEC-AET-17	SDEC-AET-17	860518.7	432286.28	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.020	0.0003		creek
06297-SDEC-AET-18	SDEC-AET-18	860527.95	432242.6	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.038	0.002		creek
06297-SDEC-AET-19	SDEC-AET-19	860510.52	432208.79	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.067	0.002		creek
06297-SDEC-AET-20	SDEC-AET-20	860478.43	432191.05	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.038	0.0005		creek
06297-SDEC-AET-21	SDEC-AET-21	860435.77	432186.8	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.049	0.0005		creek
06297-SDEC-AET-22	SDEC-AET-22	860399.4	432189.74	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.068	0.021		creek
06297-SDEC-AET-23	SDEC-AET-23	860355.36	432190.6	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.059	0.0008		creek
06297-SDEC-AET-24	SDEC-AET-24	860307.4	432190.88	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.032	0.001		creek
06297-SDEC-AET-25	SDEC-AET-25	860265.28	432176.32	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.027	0.0005		creek
06297-SDEC-AET-26	SDEC-AET-26	860239.58	432135.45	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.051	0.0009		creek
06297-SDWC-AET-10	SDWC-AET-10	859333.23	431814.41	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.031	0.0005		creek
06297-SDWC-AET-11	SDWC-AET-11	859329.23	431787.37	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.035	0.0005		creek

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-20
2006 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
06297-SDWC-AET-12	SDWC-AET-12	859307.63	431758.74	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.047	0.0005		creek
06297-SDWC-AET-13	SDWC-AET-13	859272.74	431723.22	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.028	0.0005		creek
06297-SDWC-AET-14	SDWC-AET-14	859238.97	431683.27	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.025	0.0004		creek
06297-SDWC-AET-15	SDWC-AET-15	859207.7	431645.41	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.035	0.0004		creek
06297-SDWC-AET-16	SDWC-AET-16	859162.97	431613.95	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.057	0.0004		creek
06297-SDWC-AET-17	SDWC-AET-17	859120.19	431593.93	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.034	0.0004		creek
06297-SDWC-AET-18	SDWC-AET-18	859079.09	431567.63	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.041	0.0005		creek
06297-SDWC-AET-19	SDWC-AET-19	859038.36	431549.12	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.033	0.0005		creek
06297-SDWC-AET-20	SDWC-AET-20	859003.32	431521.54	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.039	0.0005		creek
06297-SDWC-AET-21	SDWC-AET-21	858969.39	431491.62	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.047	0.0005		creek
06297-SDWC-AET-22	SDWC-AET-22	858940.92	431448.08	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.065	0.0005		creek
06297-SDWC-AET-23	SDWC-AET-23	858918.59	431397.91	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.080	0.0005		creek
06297-SDWC-AET-24	SDWC-AET-24	858890.73	431456.11	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.058	0.0006		creek
06297-SDWC-AET-25	SDWC-AET-25	858851.9	431321.17	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.021	0.0006		creek
06297-SDWC-AET-26	SDWC-AET-26	858825.14	431271.19	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.070	0.0005		creek
06297-SDWC-AET-27	SDWC-AET-27	858793.42	431230.31	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.025	0.0006		creek
06297-SDWC-AET-28	SDWC-AET-28	858771.67	431171.05	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.048	0.0006		creek
06297-SDWC-AET-29	SDWC-AET-29	858755.58	431120.17	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.017	0.0007		creek
06297-SDWC-AET-30	SDWC-AET-30	858746.41	431071.51	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.027	0.0006		creek
06297-SDWC-AET-31	SDWC-AET-31	858746.52	431022.57	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.032	0.0006		creek
06297-SDWC-AET-32	SDWC-AET-32	858751.18	430970.43	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.022	0.0007		creek
06297-SDWC-AET-33	SDWC-AET-33	858758.91	430914.42	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.020	0.0006		creek
06297-SDWC-AET-34	SDWC-AET-34	858754.33	430857.13	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.055	0.0004		creek
06297-SDWC-AET-35	SDWC-AET-35	858754.31	430797.45	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.080	0.0004		creek
06297-SDWC-AET-36	SDWC-AET-36	858761.02	430739.13	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.031	0.0005		creek
06297-SDWC-AET-37	SDWC-AET-37	858768.75	430683.66	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.058	0.0005		creek
06297-SDWC-AET-38	SDWC-AET-38	858790.35	430634.55	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.049	0.0005		creek
06297-SDWC-AET-39	SDWC-AET-39	858800.13	430577.1	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.022	0.0005		creek
06297-SDWC-AET-40	SDWC-AET-40	858815.29	430521.29	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.045	0.0005		creek
06297-SDWC-AET-41	SDWC-AET-41	858819.52	430455.27	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.046	0.0005		creek
06297-SDWC-AET-42	SDWC-AET-42	858830.47	430395.98	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.034	0.0005		creek
06297-SDWC-AET-43	SDWC-AET-43	858843.09	430332.77	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.090	0.0005		creek
06297-SDWC-AET-6	SDWC-AET-6	859376.62	431905.78	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.037	0.0005		creek
06297-SDWC-AET-7	SDWC-AET-7	859364.6	431885.25	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.042	0.0004		creek
06297-SDWC-AET-8	SDWC-AET-8	859357.27	431865.12	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.048	0.0004		creek
06297-SDWC-AET-9	SDWC-AET-9	859351.16	431838.97	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Fluoranthene	0.044	0.0004		creek
06289-C-103	C-103	853227.0886	431746.7938	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Fluorene	0.002	0.0003		Creek
06289-C-104	C-104	854468.8115	431157.3595	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Fluorene	0.001	0.0002		Creek
06289-C-105	C-105	854223.513	428667.9667	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Fluorene	0.0009	0.0002		Creek
06289-FS-AREA-1	FS-AREA1	861513.7368	434105.6987	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Fluorene	0.0010	0.0002		Creek
06289-FS-AREA-4	FS-AREA4	860879.2311	432362.9089	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Fluorene	0.001	0.0002		Creek
06289-FS-AREA-5	FS-AREA5	859803.2565	432488.7076	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Fluorene	0.005	0.0003		Creek
06289-FS-AREA-6	FS-AREA6	860410.5832	431664.1228	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Fluorene	0.001	0.0003		flat
06289-M-106	M-106	854391.3605	427397.9795	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Fluorene	0.0008	0.0003		flat
06289-M-107	M-107	852215.3918	430307.8487	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Fluorene	0.0009	0.0003		flat
06289-M-108	M-108	855042.6362	430887.8496	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Fluorene	0.0009	0.0003		flat
06290-C-100	C-100	861028.1757	435629.6279	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Fluorene	0.002	0.0003		Creek
06290-C-102	C-102	859041.427	435839.79	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Fluorene	0.002	0.0004		Creek
06290-C-15	C-15	859371.0744	431936.2803	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Fluorene	0.004	0.0004		Creek
06290-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Fluorene	0.005	0.0001		Creek
06290-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Fluorene	0.002	0.0001		Creek
06290-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Fluorene	0.001	0.0001		Creek
06290-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Fluorene	0.001	0.0001		Creek
06290-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Fluorene	0.002			Creek
06290-C-29	C-29	859479.1695	432655.431	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Fluorene	0.004	0.0003		Creek
06290-C-30	C-30	861611.0889	432775.9005	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Fluorene	0.035	0.0004		Creek
06290-C-33	C-33	861812.6686	433299.7291	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Fluorene	0.003	0.0001		Creek
06290-C-34	C-34	861541.146	434076.938	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Fluorene	0.005	0.0003		Creek
06290-C-36	C-36	859698.6547	435167.0365	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Fluorene	0.003	0.0004		Creek

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Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

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2006 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
06290-C-39	C-39	861351.5163	432589.3258	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Fluorene	0.006	0.0007		Creek
06290-C-45	C-45	858154.7712	432254.2924	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Fluorene	0.002	0.0003		Creek
06290-C-5	C-5	859712.9989	432500.392	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Fluorene	0.007	0.0003		Creek
06290-FS-AREA-2	FS-AREA2	862154.7689	433484.8826	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Fluorene	0.028	0.001		Creek
06290-FS-AREA-3	FS-AREA3	861632.5141	432897.9977	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Fluorene	0.035	0.0004		Creek
06290-M-100	M-100	860635.6513	435327.64	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Fluorene	0.001	0.0003		flat
06290-M-103	M-103	859621.6667	435311.7933	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Fluorene	0.0010	0.0004		flat
06290-M-104	M-104	859454.7415	433171.2408	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Fluorene	0.0007	0.0003		flat
06290-M-204	M-204	860981.4852	434008.8032	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Fluorene	0.0006	0.0003		flat
06290-M-37	M-37	861297.2605	432555.9753	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Fluorene	0.0008	0.0003		flat
06290-M-41	M-41	861541.1445	434023.9381	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Fluorene	0.002	0.0003		flat
06290-M-AB	M-AB	861163.324	431376.1231	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Fluorene	0.0002	0.0001		flat
06290-NOAA-9-G	9-NOAA-G	859490.2822	432009.9869	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Fluorene	0.002	0.0002		flat
06291-C-6	C-6	860499.2672	431263.8502	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Fluorene	0.003	0.0003		Creek
06291-C-6A	C-6	860499.2672	431263.8502	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Fluorene	0.002	0.0003	Samples sent from Aqua Survey to CAS	Creek
06291-C-7	C-7	860442.2898	431762.5368	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Fluorene	0.002	0.0003		Creek
06291-C-7A	C-7	860442.2898	431762.5368	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Fluorene	0.002	0.0003	Samples sent from Aqua Survey to CAS	Creek
06291-C-9	C-9	860524.8353	432270.5116	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Fluorene	0.004	0.0003		Creek
06291-C-C	C-C	856904.4226	432294.5919	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Fluorene	0.029	0.0003		Creek
06291-CR-C	CR-C	906898.1362	549188.9258	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Fluorene	0	0.0001		Creek
06291-CR-CA	CR-C	906898.1362	549188.9258	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Fluorene	0	0.0001	Samples sent from Aqua Survey to CAS	Creek
06291-CR-M	CR-M	906898.1362	549188.9258	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Fluorene	0.0003	0.0002		flat
06291-D-C	D-C	857384.8659	433899.8851	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Fluorene	0.002	0.0003		Creek
06291-M-25	M-25	860731.5776	432370.9569	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Fluorene	0.002	0.0003		flat
06291-MG-B7(M)	MG-B7(M)	860590.9579	432225.9609	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Fluorene	0.002	0.0003		flat
06291-MG-D9(M)	MG-D9(M)	860351.6793	432111.3096	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Fluorene	0.0009	0.0003		flat
06291-MG-H7(M)	MG-H7(M)	860496.8071	431667.9005	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Fluorene	0.0010	0.0003		flat
06291-MG-K7(M)	MG-K7(M)	860443.9706	431495.0232	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Fluorene	0.0009	0.0003		flat
06291-MG-N2(M)	MG-N2(M)	860922.855	430761.8247	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Fluorene	0.003	0.0005		flat
06291-NOAA-3-G	3-NOAA-G	860168.8491	432092.5715	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Fluorene	0.001	0.0004		flat
06291-NOAA-5-G	5-NOAA-G	859688.2182	432470.0368	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Fluorene	0.001	0.0002		flat
06291-TC-C	TC-C	881698.7052	447270.2497	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Fluorene	0.0003	0.0002		Creek
06291-TC-M	TC-M	881698.7052	447270.2497	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Fluorene	0.0003	0.0002		flat
06292-M-28	M-28	858064.7063	430617.0228	0	0.5	0	0	2006	10/19/2006	sediment	Eco 2006 Sampling	Fluorene	0.003	0.0003		flat
06292-NOAA-6-G	6-NOAA-G	859727.6269	431532.8034	0	0.5	0	0	2006	10/19/2006	sediment	Eco 2006 Sampling	Fluorene	0.001	0.0003		flat
06292-NOAA-7-G	7-NOAA-G	859229.0196	431523.3249	0	0.5	0	0	2006	10/19/2006	sediment	Eco 2006 Sampling	Fluorene	0.0008	0.0003		flat
06292-NOAA-8-G	8-NOAA-G	859138.6073	431731.5619	0	0.5	0	0	2006	10/19/2006	sediment	Eco 2006 Sampling	Fluorene	0.001	0.0004		flat
06295-SDMC-AET-25	SDMC-AET-25	860400.94	432441.64	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Fluorene	0.002	0.0003		creek
06295-SDMC-AET-26	SDMC-AET-26	860411.35	432427.7	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Fluorene	0.004	0.0003		creek
06295-SDMC-AET-27	SDMC-AET-27	860433.84	432413.22	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Fluorene	0.003	0.0003		creek
06295-SDMC-AET-28	SDMC-AET-28	860441.54	432407.59	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Fluorene	0.002	0.0003		creek
06295-SDMC-AET-29	SDMC-AET-29	860448.15	432411.34	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Fluorene	0.0005	0.0002		creek
06295-SDMC-AET-30	SDMC-AET-30	860463.65	432408.52	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Fluorene	0.001	0.0002		creek
06295-SDMC-AET-31	SDMC-AET-31	860477.4	432405.3	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Fluorene	0.003	0.0002		creek
06295-SDMC-AET-32	SDMC-AET-32	860497.63	432408.13	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Fluorene	0.002	0.0002		creek
06295-SDMC-AET-33	SDMC-AET-33	860511.62	432410.92	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Fluorene	0.002	0.0003		creek
06295-SDMC-AET-34	SDMC-AET-34	860526.37	432401.44	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Fluorene	0.002	0.0003		creek
06295-SDMC-AET-35	SDMC-AET-35	860535.32	432401.77	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Fluorene	0.002	0.0003		creek
06295-SDMC-AET-36	SDMC-AET-36	860547.43	432398.73	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Fluorene	0.006	0.0002		creek
06295-SDMC-AET-37	SDMC-AET-37	860568.3	432390.09	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Fluorene	0.004	0.0002		creek
06295-SDMC-AET-38	SDMC-AET-38	860583.17	432384.95	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Fluorene	0.002	0.0003		creek
06295-SDMC-AET-39	SDMC-AET-39	860595.18	432391.45	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Fluorene	0.002	0.0003		creek
06295-SDMC-AET-40	SDMC-AET-40	860601.35	432392.19	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Fluorene	0.001	0.0003		creek
06295-SDMC-AET-41	SDMC-AET-41	860620.72	432392.32	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Fluorene	0.001	0.0003		creek
06295-SDMC-AET-42	SDMC-AET-42	860635.52	432383.96	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Fluorene	0.001	0.0003		creek
06295-SDMC-AET-43	SDMC-AET-43	860647.35	432389.66	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Fluorene	0	0.002		creek
06295-SDMC-AET-44	SDMC-AET-44	860661.18	432385.57	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Fluorene	0.003	0.0003		creek
06295-SDMC-AET-45	SDMC-AET-45	860672.95	432384.92	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Fluorene	0.003	0.0002		creek
06295-SDMC-AET-46	SDMC-AET-46	860687.69	432383.81	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Fluorene	0.004	0.0003		creek

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-20
2006 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
06295-SDMC-AET-47	SDMC-AET-47	860707.56	432375.55	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Fluorene	0.003	0.0003		creek
06295-SDMC-AET-48	SDMC-AET-48	860785.73	432370.98	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Fluorene	0.0003	0.0001		creek
06295-SDMC-AET-49	SDMC-AET-49	860804.25	432366.93	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Fluorene	0.0005	0.0001		creek
06295-SDMC-AET-50	SDMC-AET-50	860825.93	432363.95	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Fluorene	0.0004	0.0001		creek
06296-SDEC-AET-1	SDEC-AET-1	860437.22	431805.14	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluorene	0.004	0.0003		creek
06296-SDEC-AET-10	SDEC-AET-10	860591.99	431203.84	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluorene	0.003	0.0003		creek
06296-SDEC-AET-11	SDEC-AET-11	860677.68	431172.08	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluorene	0.0008	0.0002		creek
06296-SDEC-AET-12	SDEC-AET-12	860717.98	431095.2	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluorene	0.0003	0.0003		creek
06296-SDEC-AET-13	SDEC-AET-13	860757.42	431005.65	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluorene	0.003	0.0003		creek
06296-SDEC-AET-2	SDEC-AET-2	860385.9	431590.99	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluorene	0.004	0.0002		creek
06296-SDEC-AET-28	SDEC-AET-28	860219.98	432055.23	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluorene	0.0009	0.0003		creek
06296-SDEC-AET-29	SDEC-AET-29	860232.41	431998.99	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluorene	0.002	0.0003		creek
06296-SDEC-AET-3	SDEC-AET-3	860416.23	431517.25	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluorene	0.002	0.0003		creek
06296-SDEC-AET-30	SDEC-AET-30	860240.48	431937.69	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluorene	0.001	0.0003		creek
06296-SDEC-AET-31	SDEC-AET-31	860252.36	431881.67	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluorene	0.003	0.0003		creek
06296-SDEC-AET-32	SDEC-AET-32	860306.21	431855.78	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluorene	0.002	0.0003		creek
06296-SDEC-AET-33	SDEC-AET-33	860357.35	431843.01	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluorene	0.002	0.0003		creek
06296-SDEC-AET-34	SDEC-AET-34	860411.26	431825.82	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluorene	0.004	0.001		creek
06296-SDEC-AET-35	SDEC-AET-35	860443.42	431776	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluorene	0.002	0.0003		creek
06296-SDEC-AET-36	SDEC-AET-36	860440.09	431719.2	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluorene	0.002	0.0002		creek
06296-SDEC-AET-37	SDEC-AET-37	860417.74	431675.9	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluorene	0.005	0.0003		creek
06296-SDEC-AET-38	SDEC-AET-38	860397.12	431633.33	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluorene	0.001	0.0003		creek
06296-SDEC-AET-39	SDEC-AET-39	860396.24	431549.08	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluorene	0.001	0.0003		creek
06296-SDEC-AET-4	SDEC-AET-4	860433.71	431490.25	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluorene	0.002	0.0006		creek
06296-SDEC-AET-40	SDEC-AET-40	860441.93	431451.71	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluorene	0.003	0.0003		creek
06296-SDEC-AET-41	SDEC-AET-41	860465.26	431360.63	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluorene	0.002	0.0003		creek
06296-SDEC-AET-42	SDEC-AET-42	860507.13	431279.54	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluorene	0.003	0.002		creek
06296-SDEC-AET-43	SDEC-AET-43	860566.14	431212.75	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluorene	0.001	0.0002		creek
06296-SDEC-AET-44	SDEC-AET-44	860648.39	431201.09	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluorene	0.002	0.0003		creek
06296-SDEC-AET-45	SDEC-AET-45	860699.29	431129.07	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluorene	0.0004	0.0003		creek
06296-SDEC-AET-46	SDEC-AET-46	860739.8	431053.1	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluorene	0.0008	0.0003		creek
06296-SDEC-AET-47	SDEC-AET-47	860771.3	430994.59	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluorene	0.003	0.002		creek
06296-SDEC-AET-48	SDEC-AET-48	860806.5	430952.97	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluorene	0.004	0.002		creek
06296-SDEC-AET-49	SDEC-AET-49	860841.05	430912.75	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluorene	0.021	0.015		creek
06296-SDEC-AET-5	SDEC-AET-5	860451.62	431417.61	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluorene	0.006	0.001		creek
06296-SDEC-AET-50	SDEC-AET-50	860890.06	430862.85	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluorene	0.0006	0.0001		creek
06296-SDEC-AET-6	SDEC-AET-6	860458.37	431378.97	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluorene	0.005	0.0003		creek
06296-SDEC-AET-7	SDEC-AET-7	860478.01	431329.12	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluorene	0.003	0.0003		creek
06296-SDEC-AET-8	SDEC-AET-8	860524.73	431255.1	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluorene	0.002	0.0006		creek
06296-SDEC-AET-9	SDEC-AET-9	860547.31	431224.62	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluorene	0.003	0.0003		creek
06296-SDMC-AET-1	SDMC-AET-1	859711.42	432538.64	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluorene	0.003	0.002		creek
06296-SDMC-AET-10	SDMC-AET-10	860016.46	432472.24	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluorene	0.0009	0.0003		creek
06296-SDMC-AET-11	SDMC-AET-11	860066.13	432463.42	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluorene	0.002	0.0003		creek
06296-SDMC-AET-12	SDMC-AET-12	860098.72	432462.48	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluorene	0.002	0.0003		creek
06296-SDMC-AET-13	SDMC-AET-13	860129.4	432456.57	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluorene	0.001	0.0002		creek
06296-SDMC-AET-14	SDMC-AET-14	860156.18	432460.77	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluorene	0.002	0.0003		creek
06296-SDMC-AET-15	SDMC-AET-15	860186.37	432463.41	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluorene	0.003	0.0002		creek
06296-SDMC-AET-16	SDMC-AET-16	860211.73	432459.15	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluorene	0.002	0.0002		creek
06296-SDMC-AET-17	SDMC-AET-17	860239.62	432460.66	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluorene	0.0007	0.0002		creek
06296-SDMC-AET-18	SDMC-AET-18	860267.92	432461.01	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluorene	0.001	0.0002		creek
06296-SDMC-AET-19	SDMC-AET-19	860289.2	432471.88	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluorene	0.002	0.0003		creek
06296-SDMC-AET-2	SDMC-AET-2	859747.24	432536.21	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluorene	0.002	0.0003		creek
06296-SDMC-AET-20	SDMC-AET-20	860310.9	432469.07	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluorene	0.006	0.001		creek
06296-SDMC-AET-21	SDMC-AET-21	860332.95	432468.34	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluorene	0.002	0.0003		creek
06296-SDMC-AET-22	SDMC-AET-22	860338.62	432457.06	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluorene	0.003	0.0003		creek
06296-SDMC-AET-23	SDMC-AET-23	860366.06	432439.52	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluorene	0.002	0.0003		creek
06296-SDMC-AET-24	SDMC-AET-24	860383.4	432437.27	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluorene	0.004	0.0002		creek
06296-SDMC-AET-3	SDMC-AET-3	859769.9	432535.64	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluorene	0.002	0.0003		creek
06296-SDMC-AET-4	SDMC-AET-4	859797.96	432518.63	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluorene	0.003	0.0003		creek

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-20
2006 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
06296-SDMC-AET-5	SDMC-AET-5	859835.7	432507.48	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluorene	0.002	0.0003		creek
06296-SDMC-AET-6	SDMC-AET-6	859865.51	432494.08	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluorene	0.0010	0.0003		creek
06296-SDMC-AET-7	SDMC-AET-7	859901.11	432487.81	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluorene	0.002	0.0003		creek
06296-SDMC-AET-8	SDMC-AET-8	859947.28	432484.41	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluorene	0.002	0.0003		creek
06296-SDMC-AET-9	SDMC-AET-9	859981.47	432482	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluorene	0.001	0.0003		creek
06296-SDWC-AET-1	SDWC-AET-1	858956.66	429806.56	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluorene	0.006	0.0004		creek
06296-SDWC-AET-2	SDWC-AET-2	858943.56	429824.78	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluorene	0.002	0.0004		creek
06296-SDWC-AET-3	SDWC-AET-3	858931.56	429846.94	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluorene	0.015	0.0004		creek
06296-SDWC-AET-4	SDWC-AET-4	858921.31	429868.78	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluorene	0.003	0.0003		creek
06296-SDWC-AET-44	SDWC-AET-44	858846.57	430260.17	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluorene	0.001	0.0003		creek
06296-SDWC-AET-45	SDWC-AET-45	858840.45	430197.31	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluorene	0.002	0.0003		creek
06296-SDWC-AET-46	SDWC-AET-46	858825.07	430132.31	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluorene	0.002	0.0002		creek
06296-SDWC-AET-47	SDWC-AET-47	858833.13	430070.19	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluorene	0.003	0.0003		creek
06296-SDWC-AET-48	SDWC-AET-48	858844.67	430007.27	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluorene	0.022	0.001		creek
06296-SDWC-AET-49	SDWC-AET-49	858860.31	429947.28	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluorene	0.006	0.001		creek
06296-SDWC-AET-5	SDWC-AET-5	858879.01	429898.45	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluorene	0.004	0.0003		creek
06296-SDWC-AET-50	SDWC-AET-50	858908.96	429872.84	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Fluorene	0.006	0.0003		creek
06296-SDEC-AET-27	SDEC-AET-27	860233.57	432099.29	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Fluorene	0.001	0.0003		creek
06297-SDEC-AET-14	SDEC-AET-14	860448.63	432378.36	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Fluorene	0.002	0.0003		creek
06297-SDEC-AET-15	SDEC-AET-15	860470.05	432346.77	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Fluorene	0.003	0.0003		creek
06297-SDEC-AET-16	SDEC-AET-16	860491.95	432322.81	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Fluorene	0.002	0.0005		creek
06297-SDEC-AET-17	SDEC-AET-17	860518.7	432286.28	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Fluorene	0.001	0.0001		creek
06297-SDEC-AET-18	SDEC-AET-18	860527.95	432242.6	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Fluorene	0.002	0.0008		creek
06297-SDEC-AET-19	SDEC-AET-19	860510.52	432208.79	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Fluorene	0.003	0.001		creek
06297-SDEC-AET-20	SDEC-AET-20	860478.43	432191.05	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Fluorene	0.002	0.0003		creek
06297-SDEC-AET-21	SDEC-AET-21	860435.77	432186.8	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Fluorene	0.001	0.0003		creek
06297-SDEC-AET-22	SDEC-AET-22	860399.4	432189.74	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Fluorene	0	0.013		creek
06297-SDEC-AET-23	SDEC-AET-23	860355.36	432190.6	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Fluorene	0.003	0.0005		creek
06297-SDEC-AET-24	SDEC-AET-24	860307.4	432190.88	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Fluorene	0.003	0.0007		creek
06297-SDEC-AET-25	SDEC-AET-25	860265.28	432176.32	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Fluorene	0.001	0.0003		creek
06297-SDEC-AET-26	SDEC-AET-26	860239.58	432135.45	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Fluorene	0.003	0.0005		creek
06297-SDWC-AET-10	SDWC-AET-10	859333.23	431814.41	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Fluorene	0.001	0.0003		creek
06297-SDWC-AET-11	SDWC-AET-11	859329.23	431787.37	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Fluorene	0.001	0.0003		creek
06297-SDWC-AET-12	SDWC-AET-12	859307.63	431758.74	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Fluorene	0.002	0.0003		creek
06297-SDWC-AET-13	SDWC-AET-13	859272.74	431723.22	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Fluorene	0.001	0.0003		creek
06297-SDWC-AET-14	SDWC-AET-14	859238.97	431683.27	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Fluorene	0.002	0.0002		creek
06297-SDWC-AET-15	SDWC-AET-15	859207.7	431645.41	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Fluorene	0.001	0.0003		creek
06297-SDWC-AET-16	SDWC-AET-16	859162.97	431613.95	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Fluorene	0.003	0.0003		creek
06297-SDWC-AET-17	SDWC-AET-17	859120.19	431593.93	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Fluorene	0.003	0.0003		creek
06297-SDWC-AET-18	SDWC-AET-18	859079.09	431567.63	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Fluorene	0.002	0.0003		creek
06297-SDWC-AET-19	SDWC-AET-19	859038.36	431549.12	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Fluorene	0.001	0.0003		creek
06297-SDWC-AET-20	SDWC-AET-20	859003.32	431521.54	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Fluorene	0.001	0.0003		creek
06297-SDWC-AET-21	SDWC-AET-21	858969.39	431491.62	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Fluorene	0.002	0.0003		creek
06297-SDWC-AET-22	SDWC-AET-22	858940.92	431448.08	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Fluorene	0.003	0.0003		creek
06297-SDWC-AET-23	SDWC-AET-23	858918.59	431397.91	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Fluorene	0.003	0.0003		creek
06297-SDWC-AET-24	SDWC-AET-24	858890.73	431456.11	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Fluorene	0.002	0.0003		creek
06297-SDWC-AET-25	SDWC-AET-25	858851.9	431321.17	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Fluorene	0.002	0.0003		creek
06297-SDWC-AET-26	SDWC-AET-26	858825.14	431271.19	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Fluorene	0.004	0.0003		creek
06297-SDWC-AET-27	SDWC-AET-27	858793.42	431230.31	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Fluorene	0.001	0.0004		creek
06297-SDWC-AET-28	SDWC-AET-28	858771.67	431171.05	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Fluorene	0.002	0.0003		creek
06297-SDWC-AET-29	SDWC-AET-29	858755.58	431120.17	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Fluorene	0.001	0.0004		creek
06297-SDWC-AET-30	SDWC-AET-30	858746.41	431071.51	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Fluorene	0.002	0.0003		creek
06297-SDWC-AET-31	SDWC-AET-31	858746.52	431022.57	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Fluorene	0.001	0.0004		creek
06297-SDWC-AET-32	SDWC-AET-32	858751.18	430970.43	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Fluorene	0.001	0.0004		creek
06297-SDWC-AET-33	SDWC-AET-33	858758.91	430914.42	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Fluorene	0.001	0.0004		creek
06297-SDWC-AET-34	SDWC-AET-34	858754.33	430857.13	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Fluorene	0.004	0.0003		creek
06297-SDWC-AET-35	SDWC-AET-35	858754.31	430797.45	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Fluorene	0.006	0.0003		creek
06297-SDWC-AET-36	SDWC-AET-36	858761.02	430739.13	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Fluorene	0.001	0.0003		creek
06297-SDWC-AET-37	SDWC-AET-37	858768.75	430683.66	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Fluorene	0.004	0.0003		creek

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-20
2006 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
06297-SDWC-AET-38	SDWC-AET-38	858790.35	430634.55	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Fluorene	0.004	0.0003		creek
06297-SDWC-AET-39	SDWC-AET-39	858800.13	430577.1	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Fluorene	0.0009	0.0003		creek
06297-SDWC-AET-40	SDWC-AET-40	858815.29	430521.29	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Fluorene	0.003	0.0003		creek
06297-SDWC-AET-41	SDWC-AET-41	858819.52	430455.27	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Fluorene	0.003	0.0003		creek
06297-SDWC-AET-42	SDWC-AET-42	858830.47	430395.98	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Fluorene	0.002	0.0003		creek
06297-SDWC-AET-43	SDWC-AET-43	858843.09	430332.77	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Fluorene	0.005	0.0003		creek
06297-SDWC-AET-6	SDWC-AET-6	859376.62	431905.78	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Fluorene	0.001	0.0003		creek
06297-SDWC-AET-7	SDWC-AET-7	859364.6	431885.25	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Fluorene	0.002	0.0002		creek
06297-SDWC-AET-8	SDWC-AET-8	859357.27	431865.12	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Fluorene	0.002	0.0002		creek
06297-SDWC-AET-9	SDWC-AET-9	859351.16	431838.97	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Fluorene	0.002	0.0002		creek
06289-C-103	C-103	853227.0886	431746.7938	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.025	0.0003		Creek
06289-C-104	C-104	854468.8115	431157.3595	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.021	0.0002		Creek
06289-C-105	C-105	854223.513	428667.9667	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.013	0.0002		Creek
06289-FS-AREA-1	FS-AREA1	861513.7368	434105.6987	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.015	0.0002		Creek
06289-FS-AREA-4	FS-AREA4	860879.2311	432362.9089	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.022	0.0002		Creek
06289-FS-AREA-5	FS-AREA5	859803.2565	432488.7076	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.11	0.0003		Creek
06289-FS-AREA-6	FS-AREA6	860410.5832	431664.1228	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.020	0.0003		flat
06289-M-106	M-106	854391.3605	427397.9795	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.012	0.0003		flat
06289-M-107	M-107	852215.3918	430307.8487	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.013	0.0003		flat
06289-M-108	M-108	855042.6362	430887.8496	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.010	0.0003		flat
06290-C-100	C-100	861028.1757	435629.6279	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.032	0.0003		Creek
06290-C-102	C-102	859041.427	435839.79	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.024	0.0004		Creek
06290-C-15	C-15	859371.0744	431936.2803	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.032	0.0004		Creek
06290-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.33	0.0001		Creek
06290-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.052	0.0001		Creek
06290-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.025	0.0001		Creek
06290-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.017	0.0001		Creek
06290-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.11			Creek
06290-C-29	C-29	859479.1695	432655.431	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.038	0.0003		Creek
06290-C-30	C-30	861611.0889	432775.9005	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.033	0.0004		Creek
06290-C-33	C-33	861812.6686	433299.7291	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.11	0.0001		Creek
06290-C-34	C-34	861541.146	434076.938	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.033	0.0002		Creek
06290-C-36	C-36	859698.6547	435167.0365	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.045	0.0004		Creek
06290-C-39	C-39	861351.5163	432589.3258	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.054	0.0006		Creek
06290-C-45	C-45	858154.7712	432254.2924	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.044	0.0003		Creek
06290-C-5	C-5	859712.9989	432500.392	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.13	0.0003		Creek
06290-FS-AREA-2	FS-AREA2	862154.7689	433484.8826	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.15	0.001		Creek
06290-FS-AREA-3	FS-AREA3	861632.5141	432897.9977	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.062	0.0004		Creek
06290-M-100	M-100	860635.6513	435327.64	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.016	0.0003		flat
06290-M-103	M-103	859621.6667	435311.7933	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.014	0.0004		flat
06290-M-104	M-104	859454.7415	433171.2408	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.014	0.0003		flat
06290-M-204	M-204	860981.4852	434008.8032	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.012	0.0003		flat
06290-M-37	M-37	861297.2605	432555.9753	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.021	0.0003		flat
06290-M-41	M-41	861541.1445	434023.9381	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.030	0.0003		flat
06290-M-AB	M-AB	861163.324	431376.1231	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.005	0.0001		flat
06290-NOAA-9-G	9-NOAA-G	859490.2822	432009.9869	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.012	0.0002		flat
06291-C-6	C-6	860499.2672	431263.8502	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.032	0.0003		Creek
06291-C-6A	C-6	860499.2672	431263.8502	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.029	0.0003	Samples sent from Aqua Survey to CAS	Creek
06291-C-7	C-7	860442.2898	431762.5368	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.034	0.0003		Creek
06291-C-7A	C-7	860442.2898	431762.5368	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.037	0.0003	Samples sent from Aqua Survey to CAS	Creek
06291-C-9	C-9	860524.8353	432270.5116	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.069	0.0003		Creek
06291-C-C	C-C	856904.4226	432294.5919	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.58	0.005		Creek
06291-CR-C	CR-C	906898.1362	549188.9258	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.001	0.0001		Creek
06291-CR-CA	CR-C	906898.1362	549188.9258	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.0010	0.0001	Samples sent from Aqua Survey to CAS	Creek
06291-CR-M	CR-M	906898.1362	549188.9258	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.002	0.0002		flat
06291-D-C	D-C	857384.8659	433899.8851	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.022	0.0003		Creek
06291-M-25	M-25	860731.5776	432370.9569	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.020	0.0002		flat
06291-MG-B7(M)	MG-B7(M)	860590.9579	432225.9609	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.026	0.0003		flat
06291-MG-D9(M)	MG-D9(M)	860351.6793	432111.3096	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.028	0.0003		flat

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-20
2006 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
06291-MG-H7(M)	MG-H7(M)	860496.8071	431667.9005	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.025	0.0003		flat
06291-MG-K7(M)	MG-K7(M)	860443.9706	431495.0232	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.021	0.0003		flat
06291-MG-N2(M)	MG-N2(M)	860922.855	430761.8247	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.059	0.0005		flat
06291-NOAA-3-G	3-NOAA-G	860168.8491	432092.5715	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.015	0.0004		flat
06291-NOAA-5-G	5-NOAA-G	859688.2182	432470.0368	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.033	0.0002		flat
06291-TC-C	TC-C	881698.7052	447270.2497	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.003	0.0002		Creek
06291-TC-M	TC-M	881698.7052	447270.2497	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.004	0.0002		flat
06292-M-28	M-28	858064.7063	430617.0228	0	0.5	0	0	2006	10/19/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.021	0.0003		flat
06292-NOAA-6-G	6-NOAA-G	859727.6269	431532.8034	0	0.5	0	0	2006	10/19/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.018	0.0003		flat
06292-NOAA-7-G	7-NOAA-G	859229.0196	431523.3249	0	0.5	0	0	2006	10/19/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.014	0.0003		flat
06292-NOAA-8-G	8-NOAA-G	859138.6073	431731.5619	0	0.5	0	0	2006	10/19/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.016	0.0004		flat
06295-SDMC-AET-25	SDMC-AET-25	860400.94	432441.64	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.042	0.0003		creek
06295-SDMC-AET-26	SDMC-AET-26	860411.35	432427.7	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.034	0.0003		creek
06295-SDMC-AET-27	SDMC-AET-27	860433.84	432413.22	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.035	0.0003		creek
06295-SDMC-AET-28	SDMC-AET-28	860441.54	432407.59	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.038	0.0003		creek
06295-SDMC-AET-29	SDMC-AET-29	860448.15	432411.34	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.015	0.0002		creek
06295-SDMC-AET-30	SDMC-AET-30	860463.65	432408.52	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.014	0.0002		creek
06295-SDMC-AET-31	SDMC-AET-31	860477.4	432405.3	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.038	0.0002		creek
06295-SDMC-AET-32	SDMC-AET-32	860497.63	432408.13	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.040	0.0002		creek
06295-SDMC-AET-33	SDMC-AET-33	860511.62	432410.92	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.039	0.0002		creek
06295-SDMC-AET-34	SDMC-AET-34	860526.37	432401.44	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.029	0.0003		creek
06295-SDMC-AET-35	SDMC-AET-35	860535.32	432401.77	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.032	0.0002		creek
06295-SDMC-AET-36	SDMC-AET-36	860547.43	432398.73	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.020	0.0002		creek
06295-SDMC-AET-37	SDMC-AET-37	860568.3	432390.09	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.025	0.0002		creek
06295-SDMC-AET-38	SDMC-AET-38	860583.17	432384.95	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.024	0.0002		creek
06295-SDMC-AET-39	SDMC-AET-39	860595.18	432391.45	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.024	0.0003		creek
06295-SDMC-AET-40	SDMC-AET-40	860601.35	432392.19	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.025	0.0003		creek
06295-SDMC-AET-41	SDMC-AET-41	860620.72	432392.32	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.030	0.0003		creek
06295-SDMC-AET-42	SDMC-AET-42	860635.52	432383.96	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.035	0.0003		creek
06295-SDMC-AET-43	SDMC-AET-43	860647.35	432389.66	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.83	0.002		creek
06295-SDMC-AET-44	SDMC-AET-44	860661.18	432385.57	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.022	0.0003		creek
06295-SDMC-AET-45	SDMC-AET-45	860672.95	432384.92	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.036	0.0002		creek
06295-SDMC-AET-46	SDMC-AET-46	860687.69	432383.81	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.020	0.0002		creek
06295-SDMC-AET-47	SDMC-AET-47	860707.56	432375.55	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.040	0.0003		creek
06295-SDMC-AET-48	SDMC-AET-48	860785.73	432370.98	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.012	0.0001		creek
06295-SDMC-AET-49	SDMC-AET-49	860804.25	432366.93	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.034	0.0001		creek
06295-SDMC-AET-50	SDMC-AET-50	860825.93	432363.95	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.023	0.0001		creek
06296-SDEC-AET-1	SDEC-AET-1	860437.22	431805.14	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.062	0.0003		creek
06296-SDEC-AET-10	SDEC-AET-10	860591.99	431203.84	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.020	0.0003		creek
06296-SDEC-AET-11	SDEC-AET-11	860677.68	431172.08	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.072	0.0002		creek
06296-SDEC-AET-12	SDEC-AET-12	860717.98	431095.2	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0	0.0003		creek
06296-SDEC-AET-13	SDEC-AET-13	860757.42	431005.65	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.025	0.0003		creek
06296-SDEC-AET-2	SDEC-AET-2	860385.9	431590.99	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.038	0.0002		creek
06296-SDEC-AET-28	SDEC-AET-28	860219.98	432055.23	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.020	0.0003		creek
06296-SDEC-AET-29	SDEC-AET-29	860232.41	431998.99	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.040	0.0002		creek
06296-SDEC-AET-3	SDEC-AET-3	860416.23	431517.25	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.031	0.0003		creek
06296-SDEC-AET-30	SDEC-AET-30	860240.48	431937.69	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.048	0.0002		creek
06296-SDEC-AET-31	SDEC-AET-31	860252.36	431881.67	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.050	0.0003		creek
06296-SDEC-AET-32	SDEC-AET-32	860306.21	431855.78	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.023	0.0003		creek
06296-SDEC-AET-33	SDEC-AET-33	860357.35	431843.01	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.028	0.0003		creek
06296-SDEC-AET-34	SDEC-AET-34	860411.26	431825.82	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.087	0.001		creek
06296-SDEC-AET-35	SDEC-AET-35	860443.42	431776	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.032	0.0003		creek
06296-SDEC-AET-36	SDEC-AET-36	860440.09	431719.2	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.075	0.0002		creek
06296-SDEC-AET-37	SDEC-AET-37	860417.74	431675.9	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.047	0.0003		creek
06296-SDEC-AET-38	SDEC-AET-38	860397.12	431633.33	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.034	0.0003		creek
06296-SDEC-AET-39	SDEC-AET-39	860396.24	431549.08	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.022	0.0003		creek
06296-SDEC-AET-4	SDEC-AET-4	860433.71	431490.25	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.040	0.0006		creek
06296-SDEC-AET-40	SDEC-AET-40	860441.93	431451.71	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.040	0.0003		creek
06296-SDEC-AET-41	SDEC-AET-41	860465.26	431360.63	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.032	0.0003		creek

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-20
2006 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
06296-SDEC-AET-42	SDEC-AET-42	860507.13	431279.54	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.15	0.002		creek
06296-SDEC-AET-43	SDEC-AET-43	860566.14	431212.75	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.021	0.0002		creek
06296-SDEC-AET-44	SDEC-AET-44	860648.39	431201.09	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.026	0.0002		creek
06296-SDEC-AET-45	SDEC-AET-45	860699.29	431129.07	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.005	0.0002		creek
06296-SDEC-AET-46	SDEC-AET-46	860739.8	431053.1	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.005	0.0003		creek
06296-SDEC-AET-47	SDEC-AET-47	860771.3	430994.59	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.068	0.002		creek
06296-SDEC-AET-48	SDEC-AET-48	860806.5	430952.97	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.098	0.002		creek
06296-SDEC-AET-49	SDEC-AET-49	860841.05	430912.75	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	3.4	0.014		creek
06296-SDEC-AET-5	SDEC-AET-5	860451.62	431417.61	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.14	0.001		creek
06296-SDEC-AET-50	SDEC-AET-50	860890.06	430862.85	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.010	0.0001		creek
06296-SDEC-AET-6	SDEC-AET-6	860458.37	431378.97	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.032	0.0003		creek
06296-SDEC-AET-7	SDEC-AET-7	860478.01	431329.12	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.018	0.0003		creek
06296-SDEC-AET-8	SDEC-AET-8	860524.73	431255.1	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.035	0.0005		creek
06296-SDEC-AET-9	SDEC-AET-9	860547.31	431224.62	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.049	0.0003		creek
06296-SDMC-AET-1	SDMC-AET-1	859711.42	432538.64	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.057	0.001		creek
06296-SDMC-AET-10	SDMC-AET-10	860016.46	432472.24	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.030	0.0003		creek
06296-SDMC-AET-11	SDMC-AET-11	860066.13	432463.42	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.041	0.0003		creek
06296-SDMC-AET-12	SDMC-AET-12	860098.72	432462.48	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.039	0.0003		creek
06296-SDMC-AET-13	SDMC-AET-13	860129.4	432456.57	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.052	0.0002		creek
06296-SDMC-AET-14	SDMC-AET-14	860156.18	432460.77	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.023	0.0003		creek
06296-SDMC-AET-15	SDMC-AET-15	860186.37	432463.41	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.039	0.0002		creek
06296-SDMC-AET-16	SDMC-AET-16	860211.73	432459.15	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.033	0.0002		creek
06296-SDMC-AET-17	SDMC-AET-17	860239.62	432460.66	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.031	0.0002		creek
06296-SDMC-AET-18	SDMC-AET-18	860267.92	432461.01	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.057	0.0002		creek
06296-SDMC-AET-19	SDMC-AET-19	860289.2	432471.88	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.035	0.0003		creek
06296-SDMC-AET-2	SDMC-AET-2	859747.24	432536.21	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.046	0.0003		creek
06296-SDMC-AET-20	SDMC-AET-20	860310.9	432469.07	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.069	0.001		creek
06296-SDMC-AET-21	SDMC-AET-21	860332.95	432468.34	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.039	0.0003		creek
06296-SDMC-AET-22	SDMC-AET-22	860338.62	432457.06	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.029	0.0003		creek
06296-SDMC-AET-23	SDMC-AET-23	860366.06	432439.52	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.025	0.0002		creek
06296-SDMC-AET-24	SDMC-AET-24	860383.4	432437.27	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.025	0.0002		creek
06296-SDMC-AET-3	SDMC-AET-3	859769.9	432535.64	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.039	0.0003		creek
06296-SDMC-AET-4	SDMC-AET-4	859797.96	432518.63	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.071	0.0002		creek
06296-SDMC-AET-5	SDMC-AET-5	859835.7	432507.48	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.035	0.0003		creek
06296-SDMC-AET-6	SDMC-AET-6	859865.51	432494.08	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.029	0.0003		creek
06296-SDMC-AET-7	SDMC-AET-7	859901.11	432487.81	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.049	0.0003		creek
06296-SDMC-AET-8	SDMC-AET-8	859947.28	432484.41	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.061	0.0003		creek
06296-SDMC-AET-9	SDMC-AET-9	859981.47	432482	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.041	0.0003		creek
06296-SDWC-AET-1	SDWC-AET-1	858956.66	429806.56	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.39	0.0003		creek
06296-SDWC-AET-2	SDWC-AET-2	858943.56	429824.78	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.084	0.0003		creek
06296-SDWC-AET-3	SDWC-AET-3	858931.56	429846.94	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.42	0.0003		creek
06296-SDWC-AET-4	SDWC-AET-4	858921.31	429868.78	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.046	0.0003		creek
06296-SDWC-AET-44	SDWC-AET-44	858846.57	430260.17	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.061	0.0003		creek
06296-SDWC-AET-45	SDWC-AET-45	858840.45	430197.31	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.034	0.0003		creek
06296-SDWC-AET-46	SDWC-AET-46	858825.07	430132.31	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.086	0.0002		creek
06296-SDWC-AET-47	SDWC-AET-47	858833.13	430070.19	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.038	0.0002		creek
06296-SDWC-AET-48	SDWC-AET-48	858844.67	430007.27	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.21	0.001		creek
06296-SDWC-AET-49	SDWC-AET-49	858860.31	429947.28	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.099	0.001		creek
06296-SDWC-AET-5	SDWC-AET-5	858879.01	429898.45	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.039	0.0003		creek
06296-SDWC-AET-50	SDWC-AET-50	858908.96	429872.84	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.065	0.0003		creek
06296-SDEC-AET-27	SDEC-AET-27	860233.57	432099.29	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.042	0.0003		creek
06297-SDEC-AET-14	SDEC-AET-14	860448.63	432378.36	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.034	0.0003		creek
06297-SDEC-AET-15	SDEC-AET-15	860470.05	432346.77	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.058	0.0003		creek
06297-SDEC-AET-16	SDEC-AET-16	860491.95	432322.81	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.051	0.0005		creek
06297-SDEC-AET-17	SDEC-AET-17	860518.7	432286.28	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.040	0.0001		creek
06297-SDEC-AET-18	SDEC-AET-18	860527.95	432242.6	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.15	0.0008		creek
06297-SDEC-AET-19	SDEC-AET-19	860510.52	432208.79	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.11	0.0010		creek
06297-SDEC-AET-20	SDEC-AET-20	860478.43	432191.05	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.030	0.0003		creek
06297-SDEC-AET-21	SDEC-AET-21	860435.77	432186.8	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.037	0.0003		creek

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-20
2006 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
06297-SDEC-AET-22	SDEC-AET-22	860399.4	432189.74	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.48	0.012		creek
06297-SDEC-AET-23	SDEC-AET-23	860355.36	432190.6	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.030	0.0005		creek
06297-SDEC-AET-24	SDEC-AET-24	860307.4	432190.88	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.049	0.0007		creek
06297-SDEC-AET-25	SDEC-AET-25	860265.28	432176.32	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.031	0.0003		creek
06297-SDEC-AET-26	SDEC-AET-26	860239.58	432135.45	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.042	0.0005		creek
06297-SDWC-AET-10	SDWC-AET-10	859333.23	431814.41	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.023	0.0003		creek
06297-SDWC-AET-11	SDWC-AET-11	859329.23	431787.37	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.024	0.0003		creek
06297-SDWC-AET-12	SDWC-AET-12	859307.63	431758.74	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.029	0.0003		creek
06297-SDWC-AET-13	SDWC-AET-13	859272.74	431723.22	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.021	0.0003		creek
06297-SDWC-AET-14	SDWC-AET-14	859238.97	431683.27	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.021	0.0002		creek
06297-SDWC-AET-15	SDWC-AET-15	859207.7	431645.41	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.028	0.0002		creek
06297-SDWC-AET-16	SDWC-AET-16	859162.97	431613.95	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.017	0.0002		creek
06297-SDWC-AET-17	SDWC-AET-17	859120.19	431593.93	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.014	0.0002		creek
06297-SDWC-AET-18	SDWC-AET-18	859079.09	431567.63	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.022	0.0003		creek
06297-SDWC-AET-19	SDWC-AET-19	859038.36	431549.12	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.024	0.0003		creek
06297-SDWC-AET-20	SDWC-AET-20	859003.32	431521.54	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.019	0.0003		creek
06297-SDWC-AET-21	SDWC-AET-21	858969.39	431491.62	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.024	0.0003		creek
06297-SDWC-AET-22	SDWC-AET-22	858940.92	431448.08	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.022	0.0003		creek
06297-SDWC-AET-23	SDWC-AET-23	858918.59	431397.91	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.024	0.0003		creek
06297-SDWC-AET-24	SDWC-AET-24	858890.73	431456.11	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.026	0.0003		creek
06297-SDWC-AET-25	SDWC-AET-25	858851.9	431321.17	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.025	0.0003		creek
06297-SDWC-AET-26	SDWC-AET-26	858825.14	431271.19	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.039	0.0003		creek
06297-SDWC-AET-27	SDWC-AET-27	858793.42	431230.31	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.017	0.0004		creek
06297-SDWC-AET-28	SDWC-AET-28	858771.67	431171.05	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.018	0.0003		creek
06297-SDWC-AET-29	SDWC-AET-29	858755.58	431120.17	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.010	0.0004		creek
06297-SDWC-AET-30	SDWC-AET-30	858746.41	431071.51	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.017	0.0003		creek
06297-SDWC-AET-31	SDWC-AET-31	858746.52	431022.57	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.020	0.0004		creek
06297-SDWC-AET-32	SDWC-AET-32	858751.18	430970.43	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.016	0.0004		creek
06297-SDWC-AET-33	SDWC-AET-33	858758.91	430914.42	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.013	0.0004		creek
06297-SDWC-AET-34	SDWC-AET-34	858754.33	430857.13	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.035	0.0002		creek
06297-SDWC-AET-35	SDWC-AET-35	858754.31	430797.45	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.041	0.0003		creek
06297-SDWC-AET-36	SDWC-AET-36	858761.02	430739.13	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.017	0.0003		creek
06297-SDWC-AET-37	SDWC-AET-37	858768.75	430683.66	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.037	0.0003		creek
06297-SDWC-AET-38	SDWC-AET-38	858790.35	430634.55	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.039	0.0003		creek
06297-SDWC-AET-39	SDWC-AET-39	858800.13	430577.1	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.012	0.0003		creek
06297-SDWC-AET-40	SDWC-AET-40	858815.29	430521.29	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.036	0.0003		creek
06297-SDWC-AET-41	SDWC-AET-41	858819.52	430455.27	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.026	0.0003		creek
06297-SDWC-AET-42	SDWC-AET-42	858830.47	430395.98	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.015	0.0003		creek
06297-SDWC-AET-43	SDWC-AET-43	858843.09	430332.77	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.044	0.0003		creek
06297-SDWC-AET-6	SDWC-AET-6	859376.62	431905.78	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.029	0.0003		creek
06297-SDWC-AET-7	SDWC-AET-7	859364.6	431885.25	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.031	0.0002		creek
06297-SDWC-AET-8	SDWC-AET-8	859357.27	431865.12	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.024	0.0002		creek
06297-SDWC-AET-9	SDWC-AET-9	859351.16	431838.97	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Indeno(1,2,3-cd)pyrene	0.026	0.0002		creek
06289-C-103	C-103	853227.0886	431746.7938	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Naphthalene	0.003	0.0005		Creek
06289-C-104	C-104	854468.8115	431157.3595	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Naphthalene	0.003	0.0004		Creek
06289-C-105	C-105	854223.513	428667.9667	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Naphthalene	0.002	0.0004		Creek
06289-FS-AREA-1	FS-AREA1	861513.7368	434105.6987	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Naphthalene	0.002	0.0004		Creek
06289-FS-AREA-4	FS-AREA4	860879.2311	432362.9089	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Naphthalene	0.002	0.0003		Creek
06289-FS-AREA-5	FS-AREA5	859803.2565	432488.7076	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Naphthalene	0.008	0.0006		Creek
06289-FS-AREA-6	FS-AREA6	860410.5832	431664.1228	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Naphthalene	0.003	0.0005		flat
06289-M-106	M-106	854391.3605	427397.9795	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Naphthalene	0.002	0.0006		flat
06289-M-107	M-107	852215.3918	430307.8487	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Naphthalene	0.002	0.0006		flat
06289-M-108	M-108	855042.6362	430887.8496	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Naphthalene	0.003	0.0006		flat
06290-C-100	C-100	861028.1757	435629.6279	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Naphthalene	0.004	0.0006		Creek
06290-C-102	C-102	859041.427	435839.79	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Naphthalene	0.003	0.0007		Creek
06290-C-15	C-15	859371.0744	431936.2803	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Naphthalene	0.004	0.0007		Creek
06290-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Naphthalene	0.006	0.0003		Creek
06290-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Naphthalene	0.002	0.0003		Creek
06290-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Naphthalene	0.002	0.0003		Creek

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-20
2006 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
06290-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Naphthalene	0.001	0.0003		Creek
06290-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Naphthalene	0.003			Creek
06290-C-29	C-29	859479.1695	432655.431	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Naphthalene	0.003	0.0005		Creek
06290-C-30	C-30	861611.0889	432775.9005	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Naphthalene	0.016	0.0008		Creek
06290-C-33	C-33	861812.6686	433299.7291	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Naphthalene	0.006	0.0003		Creek
06290-C-34	C-34	861541.146	434076.938	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Naphthalene	0.006	0.0005		Creek
06290-C-36	C-36	859698.6547	435167.0365	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Naphthalene	0.004	0.0007		Creek
06290-C-39	C-39	861351.5163	432589.3258	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Naphthalene	0.034	0.001		Creek
06290-C-45	C-45	858154.7712	432254.2924	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Naphthalene	0.003	0.0006		Creek
06290-C-5	C-5	859712.9989	432500.392	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Naphthalene	0.092	0.0006		Creek
06290-FS-AREA-2	FS-AREA2	862154.7689	433484.8826	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Naphthalene	0.065	0.003		Creek
06290-FS-AREA-3	FS-AREA3	861632.5141	432897.9977	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Naphthalene	0.047	0.0008		Creek
06290-M-100	M-100	860635.6513	435327.64	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Naphthalene	0.002	0.0006		flat
06290-M-103	M-103	859621.6667	435311.7933	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Naphthalene	0.003	0.0007		flat
06290-M-104	M-104	859454.7415	433171.2408	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Naphthalene	0.003	0.0006		flat
06290-M-204	M-204	860981.4852	434008.8032	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Naphthalene	0.002	0.0005		flat
06290-M-37	M-37	861297.2605	432555.9753	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Naphthalene	0.003	0.0006		flat
06290-M-41	M-41	861541.1445	434023.9381	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Naphthalene	0.004	0.0006		flat
06290-M-AB	M-AB	861163.324	431376.1231	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Naphthalene	0.0007	0.0002		flat
06290-NOAA-9-G	9-NOAA-G	859490.2822	432009.9869	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Naphthalene	0.002	0.0004		flat
06291-C-6	C-6	860499.2672	431263.8502	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Naphthalene	0.005	0.0006		Creek
06291-C-6A	C-6	860499.2672	431263.8502	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Naphthalene	0.004	0.0006	Samples sent from Aqua Survey to CAS	Creek
06291-C-7	C-7	860442.2898	431762.5368	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Naphthalene	0.004	0.0005		Creek
06291-C-7A	C-7	860442.2898	431762.5368	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Naphthalene	0.004	0.0005	Samples sent from Aqua Survey to CAS	Creek
06291-C-9	C-9	860524.8353	432270.5116	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Naphthalene	0.011	0.0006		Creek
06291-C-C	C-C	856904.4226	432294.5919	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Naphthalene	0.093	0.0005		Creek
06291-CR-C	CR-C	906898.1362	549188.9258	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Naphthalene	0.0004	0.0002		Creek
06291-CR-CA	CR-C	906898.1362	549188.9258	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Naphthalene	0.0004	0.0003	Samples sent from Aqua Survey to CAS	Creek
06291-CR-M	CR-M	906898.1362	549188.9258	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Naphthalene	0.001	0.0005		flat
06291-D-C	D-C	857384.8659	433899.8851	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Naphthalene	0.004	0.0005		Creek
06291-M-25	M-25	860731.5776	432370.9569	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Naphthalene	0.005	0.0005		flat
06291-MG-B7(M)	MG-B7(M)	860590.9579	432225.9609	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Naphthalene	0.003	0.0006		flat
06291-MG-D9(M)	MG-D9(M)	860351.6793	432111.3096	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Naphthalene	0.003	0.0005		flat
06291-MG-H7(M)	MG-H7(M)	860496.8071	431667.9005	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Naphthalene	0.003	0.0005		flat
06291-MG-K7(M)	MG-K7(M)	860443.9706	431495.0232	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Naphthalene	0.003	0.0005		flat
06291-MG-N2(M)	MG-N2(M)	860922.855	430761.8247	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Naphthalene	0.008	0.0009		flat
06291-NOAA-3-G	3-NOAA-G	860168.8491	432092.5715	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Naphthalene	0.004	0.0008		flat
06291-NOAA-5-G	5-NOAA-G	859688.2182	432470.0368	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Naphthalene	0.003	0.0003		flat
06291-TC-C	TC-C	881698.7052	447270.2497	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Naphthalene	0.002	0.0004		Creek
06291-TC-M	TC-M	881698.7052	447270.2497	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Naphthalene	0.002	0.0004		flat
06292-M-28	M-28	858064.7063	430617.0228	0	0.5	0	0	2006	10/19/2006	sediment	Eco 2006 Sampling	Naphthalene	0.003	0.0005		flat
06292-NOAA-6-G	6-NOAA-G	859727.6269	431532.8034	0	0.5	0	0	2006	10/19/2006	sediment	Eco 2006 Sampling	Naphthalene	0.003	0.0005		flat
06292-NOAA-7-G	7-NOAA-G	859229.0196	431523.3249	0	0.5	0	0	2006	10/19/2006	sediment	Eco 2006 Sampling	Naphthalene	0.003	0.0006		flat
06292-NOAA-8-G	8-NOAA-G	859138.6073	431731.5619	0	0.5	0	0	2006	10/19/2006	sediment	Eco 2006 Sampling	Naphthalene	0.004	0.0007		flat
06295-SDMC-AET-25	SDMC-AET-25	860400.94	432441.64	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Naphthalene	0.025	0.0005		creek
06295-SDMC-AET-26	SDMC-AET-26	860411.35	432427.7	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Naphthalene	0.013	0.0005		creek
06295-SDMC-AET-27	SDMC-AET-27	860433.84	432413.22	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Naphthalene	0.008	0.0006		creek
06295-SDMC-AET-28	SDMC-AET-28	860441.54	432407.59	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Naphthalene	0.008	0.0005		creek
06295-SDMC-AET-29	SDMC-AET-29	860448.15	432411.34	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Naphthalene	0.002	0.0003		creek
06295-SDMC-AET-30	SDMC-AET-30	860463.65	432408.52	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Naphthalene	0.005	0.0004		creek
06295-SDMC-AET-31	SDMC-AET-31	860477.4	432405.3	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Naphthalene	0.008	0.0005		creek
06295-SDMC-AET-32	SDMC-AET-32	860497.63	432408.13	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Naphthalene	0.013	0.0005		creek
06295-SDMC-AET-33	SDMC-AET-33	860511.62	432410.92	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Naphthalene	0.007	0.0005		creek
06295-SDMC-AET-34	SDMC-AET-34	860526.37	432401.44	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Naphthalene	0.005	0.0005		creek
06295-SDMC-AET-35	SDMC-AET-35	860535.32	432401.77	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Naphthalene	0.005	0.0005		creek
06295-SDMC-AET-36	SDMC-AET-36	860547.43	432398.73	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Naphthalene	0.010	0.0004		creek
06295-SDMC-AET-37	SDMC-AET-37	860568.3	432390.09	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Naphthalene	0.009	0.0004		creek
06295-SDMC-AET-38	SDMC-AET-38	860583.17	432384.95	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Naphthalene	0.004	0.0005		creek
06295-SDMC-AET-39	SDMC-AET-39	860595.18	432391.45	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Naphthalene	0.005	0.0005		creek

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-20
2006 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
06295-SDMC-AET-40	SDMC-AET-40	860601.35	432392.19	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Naphthalene	0.004	0.0005		creek
06295-SDMC-AET-41	SDMC-AET-41	860620.72	432392.32	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Naphthalene	0.007	0.0005		creek
06295-SDMC-AET-42	SDMC-AET-42	860635.52	432383.96	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Naphthalene	0.004	0.0005		creek
06295-SDMC-AET-43	SDMC-AET-43	860647.35	432389.66	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Naphthalene	0.006	0.004		creek
06295-SDMC-AET-44	SDMC-AET-44	860661.18	432385.57	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Naphthalene	0.006	0.0005		creek
06295-SDMC-AET-45	SDMC-AET-45	860672.95	432384.92	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Naphthalene	0.020	0.0004		creek
06295-SDMC-AET-46	SDMC-AET-46	860687.69	432383.81	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Naphthalene	0.009	0.0005		creek
06295-SDMC-AET-47	SDMC-AET-47	860707.56	432375.55	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Naphthalene	0.009	0.0005		creek
06295-SDMC-AET-48	SDMC-AET-48	860785.73	432370.98	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Naphthalene	0.001	0.0002		creek
06295-SDMC-AET-49	SDMC-AET-49	860804.25	432366.93	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Naphthalene	0.002	0.0002		creek
06295-SDMC-AET-50	SDMC-AET-50	860825.93	432363.95	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Naphthalene	0.001	0.0002		creek
06296-SDEC-AET-1	SDEC-AET-1	860437.22	431805.14	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Naphthalene	0.004	0.0005		creek
06296-SDEC-AET-10	SDEC-AET-10	860591.99	431203.84	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Naphthalene	0.007	0.0005		creek
06296-SDEC-AET-11	SDEC-AET-11	860677.68	431172.08	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Naphthalene	0.002	0.0004		creek
06296-SDEC-AET-12	SDEC-AET-12	860717.98	431095.2	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Naphthalene	0.002	0.0005		creek
06296-SDEC-AET-13	SDEC-AET-13	860757.42	431005.65	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Naphthalene	0.008	0.0006		creek
06296-SDEC-AET-2	SDEC-AET-2	860385.9	431590.99	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Naphthalene	0.008	0.0004		creek
06296-SDEC-AET-28	SDEC-AET-28	860219.98	432055.23	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Naphthalene	0.004	0.0005		creek
06296-SDEC-AET-29	SDEC-AET-29	860232.41	431998.99	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Naphthalene	0.006	0.0005		creek
06296-SDEC-AET-3	SDEC-AET-3	860416.23	431517.25	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Naphthalene	0.006	0.0006		creek
06296-SDEC-AET-30	SDEC-AET-30	860240.48	431937.69	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Naphthalene	0.005	0.0005		creek
06296-SDEC-AET-31	SDEC-AET-31	860252.36	431881.67	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Naphthalene	0.019	0.0005		creek
06296-SDEC-AET-32	SDEC-AET-32	860306.21	431855.78	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Naphthalene	0.007	0.0005		creek
06296-SDEC-AET-33	SDEC-AET-33	860357.35	431843.01	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Naphthalene	0.006	0.0005		creek
06296-SDEC-AET-34	SDEC-AET-34	860411.26	431825.82	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Naphthalene	0.010	0.003		creek
06296-SDEC-AET-35	SDEC-AET-35	860443.42	431776	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Naphthalene	0.004	0.0005		creek
06296-SDEC-AET-36	SDEC-AET-36	860440.09	431719.2	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Naphthalene	0.004	0.0004		creek
06296-SDEC-AET-37	SDEC-AET-37	860417.74	431675.9	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Naphthalene	0.012	0.0005		creek
06296-SDEC-AET-38	SDEC-AET-38	860397.12	431633.33	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Naphthalene	0.003	0.0005		creek
06296-SDEC-AET-39	SDEC-AET-39	860396.24	431549.08	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Naphthalene	0.005	0.0005		creek
06296-SDEC-AET-4	SDEC-AET-4	860433.71	431490.25	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Naphthalene	0.005	0.001		creek
06296-SDEC-AET-40	SDEC-AET-40	860441.93	431451.71	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Naphthalene	0.008	0.0005		creek
06296-SDEC-AET-41	SDEC-AET-41	860465.26	431360.63	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Naphthalene	0.006	0.0005		creek
06296-SDEC-AET-42	SDEC-AET-42	860507.13	431279.54	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Naphthalene	0.007	0.003		creek
06296-SDEC-AET-43	SDEC-AET-43	860566.14	431212.75	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Naphthalene	0.003	0.0003		creek
06296-SDEC-AET-44	SDEC-AET-44	860648.39	431201.09	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Naphthalene	0.005	0.0005		creek
06296-SDEC-AET-45	SDEC-AET-45	860699.29	431129.07	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Naphthalene	0.002	0.0005		creek
06296-SDEC-AET-46	SDEC-AET-46	860739.8	431053.1	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Naphthalene	0.003	0.0005		creek
06296-SDEC-AET-47	SDEC-AET-47	860771.3	430994.59	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Naphthalene	0.010	0.003		creek
06296-SDEC-AET-48	SDEC-AET-48	860806.5	430952.97	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Naphthalene	0.013	0.003		creek
06296-SDEC-AET-49	SDEC-AET-49	860841.05	430912.75	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Naphthalene	0.081	0.027		creek
06296-SDEC-AET-5	SDEC-AET-5	860451.62	431417.61	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Naphthalene	0.014	0.003		creek
06296-SDEC-AET-50	SDEC-AET-50	860890.06	430862.85	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Naphthalene	0.002	0.0003		creek
06296-SDEC-AET-6	SDEC-AET-6	860458.37	431378.97	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Naphthalene	0.012	0.0006		creek
06296-SDEC-AET-7	SDEC-AET-7	860478.01	431329.12	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Naphthalene	0.007	0.0005		creek
06296-SDEC-AET-8	SDEC-AET-8	860524.73	431255.1	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Naphthalene	0.008	0.001		creek
06296-SDEC-AET-9	SDEC-AET-9	860547.31	431224.62	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Naphthalene	0.007	0.0005		creek
06296-SDMC-AET-1	SDMC-AET-1	859711.42	432538.64	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Naphthalene	0.023	0.003		creek
06296-SDMC-AET-10	SDMC-AET-10	860016.46	432472.24	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Naphthalene	0.002	0.0005		creek
06296-SDMC-AET-11	SDMC-AET-11	860066.13	432463.42	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Naphthalene	0.005	0.0005		creek
06296-SDMC-AET-12	SDMC-AET-12	860098.72	432462.48	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Naphthalene	0.005	0.0005		creek
06296-SDMC-AET-13	SDMC-AET-13	860129.4	432456.57	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Naphthalene	0.004	0.0004		creek
06296-SDMC-AET-14	SDMC-AET-14	860156.18	432460.77	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Naphthalene	0.006	0.0005		creek
06296-SDMC-AET-15	SDMC-AET-15	860186.37	432463.41	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Naphthalene	0.007	0.0004		creek
06296-SDMC-AET-16	SDMC-AET-16	860211.73	432459.15	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Naphthalene	0.006	0.0003		creek
06296-SDMC-AET-17	SDMC-AET-17	860239.62	432460.66	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Naphthalene	0.003	0.0004		creek
06296-SDMC-AET-18	SDMC-AET-18	860267.92	432461.01	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Naphthalene	0.003	0.0003		creek
06296-SDMC-AET-19	SDMC-AET-19	860289.2	432471.88	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Naphthalene	0.004	0.0005		creek
06296-SDMC-AET-2	SDMC-AET-2	859747.24	432536.21	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Naphthalene	0.009	0.0005		creek

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-20
2006 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
06296-SDMC-AET-20	SDMC-AET-20	860310.9	432469.07	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Naphthalene	0.016	0.002		creek
06296-SDMC-AET-21	SDMC-AET-21	860332.95	432468.34	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Naphthalene	0.007	0.0005		creek
06296-SDMC-AET-22	SDMC-AET-22	860338.62	432457.06	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Naphthalene	0.007	0.0005		creek
06296-SDMC-AET-23	SDMC-AET-23	860366.06	432439.52	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Naphthalene	0.004	0.0005		creek
06296-SDMC-AET-24	SDMC-AET-24	860383.4	432437.27	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Naphthalene	0.008	0.0004		creek
06296-SDMC-AET-3	SDMC-AET-3	859769.9	432535.64	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Naphthalene	0.004	0.0006		creek
06296-SDMC-AET-4	SDMC-AET-4	859797.96	432518.63	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Naphthalene	0.014	0.0005		creek
06296-SDMC-AET-5	SDMC-AET-5	859835.7	432507.48	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Naphthalene	0.008	0.0006		creek
06296-SDMC-AET-6	SDMC-AET-6	859865.51	432494.08	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Naphthalene	0.005	0.0005		creek
06296-SDMC-AET-7	SDMC-AET-7	859901.11	432487.81	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Naphthalene	0.026	0.0005		creek
06296-SDMC-AET-8	SDMC-AET-8	859947.28	432484.41	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Naphthalene	0.005	0.0006		creek
06296-SDMC-AET-9	SDMC-AET-9	859981.47	432482	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Naphthalene	0.013	0.0005		creek
06296-SDWC-AET-1	SDWC-AET-1	858956.66	429806.56	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Naphthalene	0.006	0.0007		creek
06296-SDWC-AET-2	SDWC-AET-2	858943.56	429824.78	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Naphthalene	0.003	0.0006		creek
06296-SDWC-AET-3	SDWC-AET-3	858931.56	429846.94	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Naphthalene	0.007	0.0006		creek
06296-SDWC-AET-4	SDWC-AET-4	858921.31	429868.78	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Naphthalene	0.005	0.0006		creek
06296-SDWC-AET-44	SDWC-AET-44	858846.57	430260.17	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Naphthalene	0.003	0.0005		creek
06296-SDWC-AET-45	SDWC-AET-45	858840.45	430197.31	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Naphthalene	0.006	0.0005		creek
06296-SDWC-AET-46	SDWC-AET-46	858825.07	430132.31	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Naphthalene	0.005	0.0005		creek
06296-SDWC-AET-47	SDWC-AET-47	858833.13	430070.19	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Naphthalene	0.007	0.0005		creek
06296-SDWC-AET-48	SDWC-AET-48	858844.67	430007.27	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Naphthalene	0.018	0.002		creek
06296-SDWC-AET-49	SDWC-AET-49	858860.31	429947.28	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Naphthalene	0.014	0.003		creek
06296-SDWC-AET-5	SDWC-AET-5	858879.01	429898.45	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Naphthalene	0.007	0.0006		creek
06296-SDWC-AET-50	SDWC-AET-50	858908.96	429872.84	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Naphthalene	0.013	0.0006		creek
06296-SDEC-AET-27	SDEC-AET-27	860233.57	432099.29	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Naphthalene	0.004	0.0006		creek
06297-SDEC-AET-14	SDEC-AET-14	860448.63	432378.36	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Naphthalene	0.005	0.0005		creek
06297-SDEC-AET-15	SDEC-AET-15	860470.05	432346.77	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Naphthalene	0.008	0.0005		creek
06297-SDEC-AET-16	SDEC-AET-16	860491.95	432322.81	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Naphthalene	0.006	0.0009		creek
06297-SDEC-AET-17	SDEC-AET-17	860518.7	432286.28	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Naphthalene	0.003	0.0003		creek
06297-SDEC-AET-18	SDEC-AET-18	860527.95	432242.6	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Naphthalene	0.006	0.002		creek
06297-SDEC-AET-19	SDEC-AET-19	860510.52	432208.79	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Naphthalene	0.008	0.002		creek
06297-SDEC-AET-20	SDEC-AET-20	860478.43	432191.05	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Naphthalene	0.006	0.0005		creek
06297-SDEC-AET-21	SDEC-AET-21	860435.77	432186.8	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Naphthalene	0.004	0.0005		creek
06297-SDEC-AET-22	SDEC-AET-22	860399.4	432189.74	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Naphthalene	0	0.023		creek
06297-SDEC-AET-23	SDEC-AET-23	860355.36	432190.6	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Naphthalene	0.006	0.0009		creek
06297-SDEC-AET-24	SDEC-AET-24	860307.4	432190.88	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Naphthalene	0.005	0.001		creek
06297-SDEC-AET-25	SDEC-AET-25	860265.28	432176.32	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Naphthalene	0.003	0.0006		creek
06297-SDEC-AET-26	SDEC-AET-26	860239.58	432135.45	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Naphthalene	0.006	0.001		creek
06297-SDWC-AET-10	SDWC-AET-10	859333.23	431814.41	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Naphthalene	0.002	0.0005		creek
06297-SDWC-AET-11	SDWC-AET-11	859329.23	431787.37	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Naphthalene	0.002	0.0005		creek
06297-SDWC-AET-12	SDWC-AET-12	859307.63	431758.74	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Naphthalene	0.003	0.0005		creek
06297-SDWC-AET-13	SDWC-AET-13	859272.74	431723.22	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Naphthalene	0.002	0.0005		creek
06297-SDWC-AET-14	SDWC-AET-14	859238.97	431683.27	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Naphthalene	0.004	0.0004		creek
06297-SDWC-AET-15	SDWC-AET-15	859207.7	431645.41	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Naphthalene	0.002	0.0005		creek
06297-SDWC-AET-16	SDWC-AET-16	859162.97	431613.95	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Naphthalene	0.005	0.0005		creek
06297-SDWC-AET-17	SDWC-AET-17	859120.19	431593.93	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Naphthalene	0.007	0.0005		creek
06297-SDWC-AET-18	SDWC-AET-18	859079.09	431567.63	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Naphthalene	0.003	0.0005		creek
06297-SDWC-AET-19	SDWC-AET-19	859038.36	431549.12	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Naphthalene	0.002	0.0005		creek
06297-SDWC-AET-20	SDWC-AET-20	859003.32	431521.54	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Naphthalene	0.003	0.0005		creek
06297-SDWC-AET-21	SDWC-AET-21	858969.39	431491.62	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Naphthalene	0.004	0.0005		creek
06297-SDWC-AET-22	SDWC-AET-22	858940.92	431448.08	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Naphthalene	0.005	0.0005		creek
06297-SDWC-AET-23	SDWC-AET-23	858918.59	431397.91	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Naphthalene	0.005	0.0005		creek
06297-SDWC-AET-24	SDWC-AET-24	858890.73	431456.11	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Naphthalene	0.004	0.0006		creek
06297-SDWC-AET-25	SDWC-AET-25	858851.9	431321.17	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Naphthalene	0.004	0.0006		creek
06297-SDWC-AET-26	SDWC-AET-26	858825.14	431271.19	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Naphthalene	0.007	0.0005		creek
06297-SDWC-AET-27	SDWC-AET-27	858793.42	431230.31	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Naphthalene	0.003	0.0007		creek
06297-SDWC-AET-28	SDWC-AET-28	858771.67	431171.05	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Naphthalene	0.003	0.0006		creek
06297-SDWC-AET-29	SDWC-AET-29	858755.58	431120.17	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Naphthalene	0.003	0.0007		creek
06297-SDWC-AET-30	SDWC-AET-30	858746.41	431071.51	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Naphthalene	0.004	0.0006		creek

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

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2006 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
06297-SDWC-AET-31	SDWC-AET-31	858746.52	431022.57	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Naphthalene	0.003	0.0007		creek
06297-SDWC-AET-32	SDWC-AET-32	858751.18	430970.43	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Naphthalene	0.003	0.0007		creek
06297-SDWC-AET-33	SDWC-AET-33	858758.91	430914.42	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Naphthalene	0.003	0.0007		creek
06297-SDWC-AET-34	SDWC-AET-34	858754.33	430857.13	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Naphthalene	0.008	0.0005		creek
06297-SDWC-AET-35	SDWC-AET-35	858754.31	430797.45	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Naphthalene	0.012	0.0005		creek
06297-SDWC-AET-36	SDWC-AET-36	858761.02	430739.13	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Naphthalene	0.003	0.0005		creek
06297-SDWC-AET-37	SDWC-AET-37	858768.75	430683.66	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Naphthalene	0.007	0.0005		creek
06297-SDWC-AET-38	SDWC-AET-38	858790.35	430634.55	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Naphthalene	0.008	0.0005		creek
06297-SDWC-AET-39	SDWC-AET-39	858800.13	430577.1	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Naphthalene	0.003	0.0005		creek
06297-SDWC-AET-40	SDWC-AET-40	858815.29	430521.29	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Naphthalene	0.005	0.0005		creek
06297-SDWC-AET-41	SDWC-AET-41	858819.52	430455.27	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Naphthalene	0.006	0.0006		creek
06297-SDWC-AET-42	SDWC-AET-42	858830.47	430395.98	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Naphthalene	0.004	0.0005		creek
06297-SDWC-AET-43	SDWC-AET-43	858843.09	430332.77	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Naphthalene	0.014	0.0005		creek
06297-SDWC-AET-6	SDWC-AET-6	859376.62	431905.78	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Naphthalene	0.002	0.0005		creek
06297-SDWC-AET-7	SDWC-AET-7	859364.6	431885.25	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Naphthalene	0.002	0.0005		creek
06297-SDWC-AET-8	SDWC-AET-8	859357.27	431865.12	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Naphthalene	0.003	0.0004		creek
06297-SDWC-AET-9	SDWC-AET-9	859351.16	431838.97	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Naphthalene	0.002	0.0004		creek
06289-C-103	C-103	853227.0886	431746.7938	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.004	0.0004		Creek
06289-C-104	C-104	854468.8115	431157.3595	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.004	0.0003		Creek
06289-C-105	C-105	854223.513	428667.9667	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.003	0.0003		Creek
06289-FS-AREA-1	FS-AREA1	861513.7368	434105.6987	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.005	0.0003		Creek
06289-FS-AREA-4	FS-AREA4	860879.2311	432362.9089	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.006	0.0003		Creek
06289-FS-AREA-5	FS-AREA5	859803.2565	432488.7076	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.034	0.0004		Creek
06289-FS-AREA-6	FS-AREA6	860410.5832	431664.1228	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.006	0.0004		flat
06289-M-106	M-106	854391.3605	427397.9795	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.004	0.0004		flat
06289-M-107	M-107	852215.3918	430307.8487	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.003	0.0005		flat
06289-M-108	M-108	855042.6362	430887.8496	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.003	0.0005		flat
06290-C-100	C-100	861028.1757	435629.6279	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.007	0.0005		Creek
06290-C-102	C-102	859041.427	435839.79	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.007	0.0005		Creek
06290-C-15	C-15	859371.0744	431936.2803	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.010	0.0005		Creek
06290-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.053	0.0002		Creek
06290-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.007	0.0002		Creek
06290-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.006	0.0002		Creek
06290-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.004	0.0002		Creek
06290-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.018			Creek
06290-C-29	C-29	859479.1695	432655.431	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.010	0.0004		Creek
06290-C-30	C-30	861611.0889	432775.9005	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.021	0.0006		Creek
06290-C-33	C-33	861812.6686	433299.7291	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.025	0.0002		Creek
06290-C-34	C-34	861541.146	434076.938	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.019	0.0003		Creek
06290-C-36	C-36	859698.6547	435167.0365	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.010	0.0005		Creek
06290-C-39	C-39	861351.5163	432589.3258	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.030	0.0009		Creek
06290-C-45	C-45	858154.7712	432254.2924	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.006	0.0004		Creek
06290-C-5	C-5	859712.9989	432500.392	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.098	0.0004		Creek
06290-FS-AREA-2	FS-AREA2	862154.7689	433484.8826	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.095	0.002		Creek
06290-FS-AREA-3	FS-AREA3	861632.5141	432897.9977	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.032	0.0006		Creek
06290-M-100	M-100	860635.6513	435327.64	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.004	0.0005		flat
06290-M-103	M-103	859621.6667	435311.7933	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.004	0.0006		flat
06290-M-104	M-104	859454.7415	433171.2408	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.003	0.0004		flat
06290-M-204	M-204	860981.4852	434008.8032	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.003	0.0004		flat
06290-M-37	M-37	861297.2605	432555.9753	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.006	0.0004		flat
06290-M-41	M-41	861541.1445	434023.9381	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.007	0.0004		flat
06290-M-AB	M-AB	861163.324	431376.1231	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.0009	0.0002		flat
06290-NOAA-9-G	9-NOAA-G	859490.2822	432009.9869	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.004	0.0003		flat
06291-C-6	C-6	860499.2672	431263.8502	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.009	0.0004		Creek
06291-C-6A	C-6	860499.2672	431263.8502	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.007	0.0004	Samples sent from Aqua Survey to CAS	Creek
06291-C-7	C-7	860442.2898	431762.5368	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.008	0.0004		Creek
06291-C-7A	C-7	860442.2898	431762.5368	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.009	0.0004	Samples sent from Aqua Survey to CAS	Creek
06291-C-9	C-9	860524.8353	432270.5116	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.016	0.0005		Creek
06291-C-C	C-C	856904.4226	432294.5919	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.50	0.008		Creek

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-20
2006 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
06291-CR-C	CR-C	906898.1362	549188.9258	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.0003	0.0002		Creek
06291-CR-CA	CR-C	906898.1362	549188.9258	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.0003	0.0002	Samples sent from Aqua Survey to CAS	Creek
06291-CR-M	CR-M	906898.1362	549188.9258	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.001	0.0003		flat
06291-D-C	D-C	857384.8659	433899.8851	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.006	0.0004		Creek
06291-M-25	M-25	860731.5776	432370.9569	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.012	0.0004		flat
06291-MG-B7(M)	MG-B7(M)	860590.9579	432225.9609	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.007	0.0004		flat
06291-MG-D9(M)	MG-D9(M)	860351.6793	432111.3096	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.007	0.0004		flat
06291-MG-H7(M)	MG-H7(M)	860496.8071	431667.9005	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.005	0.0004		flat
06291-MG-K7(M)	MG-K7(M)	860443.9706	431495.0232	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.005	0.0004		flat
06291-MG-N2(M)	MG-N2(M)	860922.855	430761.8247	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.013	0.0007		flat
06291-NOAA-3-G	3-NOAA-G	860168.8491	432092.5715	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.005	0.0006		flat
06291-NOAA-5-G	5-NOAA-G	859688.2182	432470.0368	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.007	0.0003		flat
06291-TC-C	TC-C	881698.7052	447270.2497	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.001	0.0003		Creek
06291-TC-M	TC-M	881698.7052	447270.2497	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.001	0.0003		flat
06292-M-28	M-28	858064.7063	430617.0228	0	0.5	0	0	2006	10/19/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.008	0.0004		flat
06292-NOAA-6-G	6-NOAA-G	859727.6269	431532.8034	0	0.5	0	0	2006	10/19/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.005	0.0004		flat
06292-NOAA-7-G	7-NOAA-G	859229.0196	431523.3249	0	0.5	0	0	2006	10/19/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.004	0.0004		flat
06292-NOAA-8-G	8-NOAA-G	859138.6073	431731.5619	0	0.5	0	0	2006	10/19/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.006	0.0005		flat
06295-SDMC-AET-25	SDMC-AET-25	860400.94	432441.64	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.038	0.0004		creek
06295-SDMC-AET-26	SDMC-AET-26	860411.35	432427.7	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.024	0.0004		creek
06295-SDMC-AET-27	SDMC-AET-27	860433.84	432413.22	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.024	0.0004		creek
06295-SDMC-AET-28	SDMC-AET-28	860441.54	432407.59	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.012	0.0004		creek
06295-SDMC-AET-29	SDMC-AET-29	860448.15	432411.34	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.003	0.0003		creek
06295-SDMC-AET-30	SDMC-AET-30	860463.65	432408.52	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.008	0.0003		creek
06295-SDMC-AET-31	SDMC-AET-31	860477.4	432405.3	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.016	0.0003		creek
06295-SDMC-AET-32	SDMC-AET-32	860497.63	432408.13	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.025	0.0003		creek
06295-SDMC-AET-33	SDMC-AET-33	860511.62	432410.92	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.017	0.0003		creek
06295-SDMC-AET-34	SDMC-AET-34	860526.37	432401.44	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.008	0.0004		creek
06295-SDMC-AET-35	SDMC-AET-35	860535.32	432401.77	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.010	0.0004		creek
06295-SDMC-AET-36	SDMC-AET-36	860547.43	432398.73	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.024	0.0003		creek
06295-SDMC-AET-37	SDMC-AET-37	860568.3	432390.09	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.015	0.0003		creek
06295-SDMC-AET-38	SDMC-AET-38	860583.17	432384.95	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.008	0.0003		creek
06295-SDMC-AET-39	SDMC-AET-39	860595.18	432391.45	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.011	0.0004		creek
06295-SDMC-AET-40	SDMC-AET-40	860601.35	432392.19	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.008	0.0004		creek
06295-SDMC-AET-41	SDMC-AET-41	860620.72	432392.32	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.012	0.0004		creek
06295-SDMC-AET-42	SDMC-AET-42	860635.52	432383.96	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.008	0.0004		creek
06295-SDMC-AET-43	SDMC-AET-43	860647.35	432389.66	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.059	0.003		creek
06295-SDMC-AET-44	SDMC-AET-44	860661.18	432385.57	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.012	0.0004		creek
06295-SDMC-AET-45	SDMC-AET-45	860672.95	432384.92	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.062	0.0003		creek
06295-SDMC-AET-46	SDMC-AET-46	860687.69	432383.81	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.019	0.0004		creek
06295-SDMC-AET-47	SDMC-AET-47	860707.56	432375.55	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.032	0.0004		creek
06295-SDMC-AET-48	SDMC-AET-48	860785.73	432370.98	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.002	0.0002		creek
06295-SDMC-AET-49	SDMC-AET-49	860804.25	432366.93	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.002	0.0002		creek
06295-SDMC-AET-50	SDMC-AET-50	860825.93	432363.95	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.002	0.0002		creek
06296-SDEC-AET-1	SDEC-AET-1	860437.22	431805.14	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.016	0.0004		creek
06296-SDEC-AET-10	SDEC-AET-10	860591.99	431203.84	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.012	0.0004		creek
06296-SDEC-AET-11	SDEC-AET-11	860677.68	431172.08	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.005	0.0003		creek
06296-SDEC-AET-12	SDEC-AET-12	860717.98	431095.2	0	0.5	0	0	2004	10/23/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.0007	0.0004		creek
06296-SDEC-AET-13	SDEC-AET-13	860757.42	431005.65	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.011	0.0004		creek
06296-SDEC-AET-2	SDEC-AET-2	860385.9	431590.99	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.016	0.0003		creek
06296-SDEC-AET-28	SDEC-AET-28	860219.98	432055.23	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.006	0.0004		creek
06296-SDEC-AET-29	SDEC-AET-29	860232.41	431998.99	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.013	0.0004		creek
06296-SDEC-AET-3	SDEC-AET-3	860416.23	431517.25	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.011	0.0005		creek
06296-SDEC-AET-30	SDEC-AET-30	860240.48	431937.69	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.008	0.0004		creek
06296-SDEC-AET-31	SDEC-AET-31	860252.36	431881.67	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.031	0.0004		creek
06296-SDEC-AET-32	SDEC-AET-32	860306.21	431855.78	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.011	0.0004		creek
06296-SDEC-AET-33	SDEC-AET-33	860357.35	431843.01	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.011	0.0004		creek
06296-SDEC-AET-34	SDEC-AET-34	860411.26	431825.82	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.017	0.002		creek
06296-SDEC-AET-35	SDEC-AET-35	860443.42	431776	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.010	0.0004		creek

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-20
2006 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
06296-SDEC-AET-36	SDEC-AET-36	860440.09	431719.2	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.010	0.0003		creek
06296-SDEC-AET-37	SDEC-AET-37	860417.74	431675.9	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.017	0.0004		creek
06296-SDEC-AET-38	SDEC-AET-38	860397.12	431633.33	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.006	0.0004		creek
06296-SDEC-AET-39	SDEC-AET-39	860396.24	431549.08	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.008	0.0004		creek
06296-SDEC-AET-4	SDEC-AET-4	860433.71	431490.25	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.010	0.0009		creek
06296-SDEC-AET-40	SDEC-AET-40	860441.93	431451.71	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.012	0.0004		creek
06296-SDEC-AET-41	SDEC-AET-41	860465.26	431360.63	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.010	0.0004		creek
06296-SDEC-AET-42	SDEC-AET-42	860507.13	431279.54	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.014	0.002		creek
06296-SDEC-AET-43	SDEC-AET-43	860566.14	431212.75	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.006	0.0002		creek
06296-SDEC-AET-44	SDEC-AET-44	860648.39	431201.09	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.009	0.0004		creek
06296-SDEC-AET-45	SDEC-AET-45	860699.29	431129.07	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.0007	0.0004		creek
06296-SDEC-AET-46	SDEC-AET-46	860739.8	431053.1	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.002	0.0004		creek
06296-SDEC-AET-47	SDEC-AET-47	860771.3	430994.59	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.017	0.002		creek
06296-SDEC-AET-48	SDEC-AET-48	860806.5	430952.97	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.018	0.002		creek
06296-SDEC-AET-49	SDEC-AET-49	860841.05	430912.75	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.083	0.020		creek
06296-SDEC-AET-5	SDEC-AET-5	860451.62	431417.61	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.031	0.002		creek
06296-SDEC-AET-50	SDEC-AET-50	860890.06	430862.85	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.003	0.0002		creek
06296-SDEC-AET-6	SDEC-AET-6	860458.37	431378.97	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.021	0.0004		creek
06296-SDEC-AET-7	SDEC-AET-7	860478.01	431329.12	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.011	0.0004		creek
06296-SDEC-AET-8	SDEC-AET-8	860524.73	431255.1	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.014	0.0008		creek
06296-SDEC-AET-9	SDEC-AET-9	860547.31	431224.62	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.012	0.0004		creek
06296-SDMC-AET-1	SDMC-AET-1	859711.42	432538.64	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.028	0.002		creek
06296-SDMC-AET-10	SDMC-AET-10	860016.46	432472.24	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.004	0.0004		creek
06296-SDMC-AET-11	SDMC-AET-11	860066.13	432463.42	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.009	0.0004		creek
06296-SDMC-AET-12	SDMC-AET-12	860098.72	432462.48	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.010	0.0004		creek
06296-SDMC-AET-13	SDMC-AET-13	860129.4	432456.57	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.005	0.0003		creek
06296-SDMC-AET-14	SDMC-AET-14	860156.18	432460.77	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.008	0.0004		creek
06296-SDMC-AET-15	SDMC-AET-15	860186.37	432463.41	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.012	0.0003		creek
06296-SDMC-AET-16	SDMC-AET-16	860211.73	432459.15	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.012	0.0003		creek
06296-SDMC-AET-17	SDMC-AET-17	860239.62	432460.66	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.005	0.0003		creek
06296-SDMC-AET-18	SDMC-AET-18	860267.92	432461.01	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.010	0.0003		creek
06296-SDMC-AET-19	SDMC-AET-19	860289.2	432471.88	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.012	0.0004		creek
06296-SDMC-AET-2	SDMC-AET-2	859747.24	432536.21	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.023	0.0004		creek
06296-SDMC-AET-20	SDMC-AET-20	860310.9	432469.07	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.034	0.002		creek
06296-SDMC-AET-21	SDMC-AET-21	860332.95	432468.34	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.010	0.0004		creek
06296-SDMC-AET-22	SDMC-AET-22	860338.62	432457.06	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.011	0.0004		creek
06296-SDMC-AET-23	SDMC-AET-23	860366.06	432439.52	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.018	0.0003		creek
06296-SDMC-AET-24	SDMC-AET-24	860383.4	432437.27	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.016	0.0003		creek
06296-SDMC-AET-3	SDMC-AET-3	859769.9	432535.64	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.008	0.0004		creek
06296-SDMC-AET-4	SDMC-AET-4	859797.96	432518.63	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.041	0.0004		creek
06296-SDMC-AET-5	SDMC-AET-5	859835.7	432507.48	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.011	0.0004		creek
06296-SDMC-AET-6	SDMC-AET-6	859865.51	432494.08	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.008	0.0004		creek
06296-SDMC-AET-7	SDMC-AET-7	859901.11	432487.81	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.023	0.0004		creek
06296-SDMC-AET-8	SDMC-AET-8	859947.28	432484.41	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.011	0.0004		creek
06296-SDMC-AET-9	SDMC-AET-9	859981.47	432482	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.015	0.0004		creek
06296-SDWC-AET-1	SDWC-AET-1	858956.66	429806.56	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.15	0.0005		creek
06296-SDWC-AET-2	SDWC-AET-2	858943.56	429824.78	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.020	0.0005		creek
06296-SDWC-AET-3	SDWC-AET-3	858931.56	429846.94	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.91	0.0005		creek
06296-SDWC-AET-4	SDWC-AET-4	858921.31	429868.78	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.018	0.0005		creek
06296-SDWC-AET-44	SDWC-AET-44	858846.57	430260.17	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.010	0.0004		creek
06296-SDWC-AET-45	SDWC-AET-45	858840.45	430197.31	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.013	0.0004		creek
06296-SDWC-AET-46	SDWC-AET-46	858825.07	430132.31	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.019	0.0003		creek
06296-SDWC-AET-47	SDWC-AET-47	858833.13	430070.19	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.011	0.0003		creek
06296-SDWC-AET-48	SDWC-AET-48	858844.67	430007.27	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.16	0.002		creek
06296-SDWC-AET-49	SDWC-AET-49	858860.31	429947.28	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.038	0.002		creek
06296-SDWC-AET-5	SDWC-AET-5	858879.01	429898.45	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.023	0.0004		creek
06296-SDWC-AET-50	SDWC-AET-50	858908.96	429872.84	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.046	0.0004		creek
06296-SDEC-AET-27	SDEC-AET-27	860233.57	432099.29	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.005	0.0004		creek
06297-SDEC-AET-14	SDEC-AET-14	860448.63	432378.36	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.014	0.0004		creek

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-20
2006 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
06297-SDEC-AET-15	SDEC-AET-15	860470.05	432346.77	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.019	0.0004		creek
06297-SDEC-AET-16	SDEC-AET-16	860491.95	432322.81	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.013	0.0007		creek
06297-SDEC-AET-17	SDEC-AET-17	860518.7	432286.28	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.004	0.0002		creek
06297-SDEC-AET-18	SDEC-AET-18	860527.95	432242.6	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.008	0.001		creek
06297-SDEC-AET-19	SDEC-AET-19	860510.52	432208.79	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.020	0.001		creek
06297-SDEC-AET-20	SDEC-AET-20	860478.43	432191.05	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.012	0.0004		creek
06297-SDEC-AET-21	SDEC-AET-21	860435.77	432186.8	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.006	0.0004		creek
06297-SDEC-AET-22	SDEC-AET-22	860399.4	432189.74	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.030	0.017		creek
06297-SDEC-AET-23	SDEC-AET-23	860355.36	432190.6	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.014	0.0007		creek
06297-SDEC-AET-24	SDEC-AET-24	860307.4	432190.88	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.009	0.001		creek
06297-SDEC-AET-25	SDEC-AET-25	860265.28	432176.32	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.006	0.0004		creek
06297-SDEC-AET-26	SDEC-AET-26	860239.58	432135.45	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.012	0.0008		creek
06297-SDWC-AET-10	SDWC-AET-10	859333.23	431814.41	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.004	0.0004		creek
06297-SDWC-AET-11	SDWC-AET-11	859329.23	431787.37	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.004	0.0004		creek
06297-SDWC-AET-12	SDWC-AET-12	859307.63	431758.74	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.005	0.0004		creek
06297-SDWC-AET-13	SDWC-AET-13	859272.74	431723.22	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.004	0.0004		creek
06297-SDWC-AET-14	SDWC-AET-14	859238.97	431683.27	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.007	0.0003		creek
06297-SDWC-AET-15	SDWC-AET-15	859207.7	431645.41	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.003	0.0004		creek
06297-SDWC-AET-16	SDWC-AET-16	859162.97	431613.95	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.012	0.0004		creek
06297-SDWC-AET-17	SDWC-AET-17	859120.19	431593.93	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.010	0.0003		creek
06297-SDWC-AET-18	SDWC-AET-18	859079.09	431567.63	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.005	0.0004		creek
06297-SDWC-AET-19	SDWC-AET-19	859038.36	431549.12	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.004	0.0004		creek
06297-SDWC-AET-20	SDWC-AET-20	859003.32	431521.54	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.005	0.0004		creek
06297-SDWC-AET-21	SDWC-AET-21	858969.39	431491.62	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.006	0.0004		creek
06297-SDWC-AET-22	SDWC-AET-22	858940.92	431448.08	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.009	0.0004		creek
06297-SDWC-AET-23	SDWC-AET-23	858918.59	431397.91	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.010	0.0004		creek
06297-SDWC-AET-24	SDWC-AET-24	858890.73	431456.11	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.006	0.0004		creek
06297-SDWC-AET-25	SDWC-AET-25	858851.9	431321.17	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.006	0.0005		creek
06297-SDWC-AET-26	SDWC-AET-26	858825.14	431271.19	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.012	0.0004		creek
06297-SDWC-AET-27	SDWC-AET-27	858793.42	431230.31	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.004	0.0005		creek
06297-SDWC-AET-28	SDWC-AET-28	858771.67	431171.05	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.011	0.0005		creek
06297-SDWC-AET-29	SDWC-AET-29	858755.58	431120.17	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.003	0.0005		creek
06297-SDWC-AET-30	SDWC-AET-30	858746.41	431071.51	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.005	0.0005		creek
06297-SDWC-AET-31	SDWC-AET-31	858746.52	431022.57	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.005	0.0005		creek
06297-SDWC-AET-32	SDWC-AET-32	858751.18	430970.43	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.004	0.0005		creek
06297-SDWC-AET-33	SDWC-AET-33	858758.91	430914.42	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.004	0.0005		creek
06297-SDWC-AET-34	SDWC-AET-34	858754.33	430857.13	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.011	0.0004		creek
06297-SDWC-AET-35	SDWC-AET-35	858754.31	430797.45	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.020	0.0004		creek
06297-SDWC-AET-36	SDWC-AET-36	858761.02	430739.13	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.004	0.0004		creek
06297-SDWC-AET-37	SDWC-AET-37	858768.75	430683.66	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.012	0.0004		creek
06297-SDWC-AET-38	SDWC-AET-38	858790.35	430634.55	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.011	0.0004		creek
06297-SDWC-AET-39	SDWC-AET-39	858800.13	430577.1	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.003	0.0004		creek
06297-SDWC-AET-40	SDWC-AET-40	858815.29	430521.29	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.010	0.0004		creek
06297-SDWC-AET-41	SDWC-AET-41	858819.52	430455.27	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.009	0.0004		creek
06297-SDWC-AET-42	SDWC-AET-42	858830.47	430395.98	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.006	0.0004		creek
06297-SDWC-AET-43	SDWC-AET-43	858843.09	430332.77	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.020	0.0004		creek
06297-SDWC-AET-6	SDWC-AET-6	859376.62	431905.78	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.004	0.0004		creek
06297-SDWC-AET-7	SDWC-AET-7	859364.6	431885.25	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.005	0.0003		creek
06297-SDWC-AET-8	SDWC-AET-8	859357.27	431865.12	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.008	0.0003		creek
06297-SDWC-AET-9	SDWC-AET-9	859351.16	431838.97	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Phenanthrene	0.005	0.0003		creek
06289-C-103	C-103	853227.0886	431746.7938	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Pyrene	0.027	0.0006		Creek
06289-C-104	C-104	854468.8115	431157.3595	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Pyrene	0.025	0.0004		Creek
06289-C-105	C-105	854223.513	428667.9667	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Pyrene	0.014	0.0004		Creek
06289-FS-AREA-1	FS-AREA1	861513.7368	434105.6987	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Pyrene	0.041	0.0004		Creek
06289-FS-AREA-4	FS-AREA4	860879.2311	432362.9089	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Pyrene	0.036	0.0004		Creek
06289-FS-AREA-5	FS-AREA5	859803.2565	432488.7076	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Pyrene	0.23	0.0006		Creek
06289-FS-AREA-6	FS-AREA6	860410.5832	431664.1228	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Pyrene	0.020	0.0006		flat
06289-M-106	M-106	854391.3605	427397.9795	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Pyrene	0.012	0.0006		flat
06289-M-107	M-107	852215.3918	430307.8487	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Pyrene	0.014	0.0007		flat

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

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2006 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
06289-M-108	M-108	855042.6362	430887.8496	0	0.5	0	0	2006	10/16/2006	sediment	Eco 2006 Sampling	Pyrene	0.012	0.0006		flat
06290-C-100	C-100	861028.1757	435629.6279	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Pyrene	0.048	0.0007		Creek
06290-C-102	C-102	859041.427	435839.79	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Pyrene	0.035	0.0008		Creek
06290-C-15	C-15	859371.0744	431936.2803	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Pyrene	0.051	0.0007		Creek
06290-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Pyrene	3.1	0.006		Creek
06290-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Pyrene	0.098	0.0003		Creek
06290-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Pyrene	0.025	0.0003		Creek
06290-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Pyrene	0.022	0.0003		Creek
06290-C-16	C-16	858072.859	430752.9654	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Pyrene	0.81			Creek
06290-C-29	C-29	859479.1695	432655.431	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Pyrene	0.059	0.0006		Creek
06290-C-30	C-30	861611.0889	432775.9005	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Pyrene	0.082	0.0009		Creek
06290-C-33	C-33	861812.6686	433299.7291	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Pyrene	0.13	0.0003		Creek
06290-C-34	C-34	861541.146	434076.938	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Pyrene	0.25	0.0005		Creek
06290-C-36	C-36	859698.6547	435167.0365	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Pyrene	0.065	0.0007		Creek
06290-C-39	C-39	861351.5163	432589.3258	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Pyrene	0.15	0.001		Creek
06290-C-45	C-45	858154.7712	432254.2924	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Pyrene	0.084	0.0006		Creek
06290-C-5	C-5	859712.9989	432500.392	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Pyrene	0.26	0.0006		Creek
06290-FS-AREA-2	FS-AREA2	862154.7689	433484.8826	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Pyrene	0.46	0.003		Creek
06290-FS-AREA-3	FS-AREA3	861632.5141	432897.9977	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Pyrene	0.15	0.0008		Creek
06290-M-100	M-100	860635.6513	435327.64	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Pyrene	0.014	0.0006		flat
06290-M-103	M-103	859621.6667	435311.7933	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Pyrene	0.014	0.0008		flat
06290-M-104	M-104	859454.7415	433171.2408	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Pyrene	0.013	0.0006		flat
06290-M-204	M-204	860981.4852	434008.8032	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Pyrene	0.010	0.0006		flat
06290-M-37	M-37	861297.2605	432555.9753	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Pyrene	0.027	0.0006		flat
06290-M-41	M-41	861541.1445	434023.9381	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Pyrene	0.034	0.0006		flat
06290-M-AB	M-AB	861163.324	431376.1231	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Pyrene	0.006	0.0002		flat
06290-NOAA-9-G	9-NOAA-G	859490.2822	432009.9869	0	0.5	0	0	2006	10/17/2006	sediment	Eco 2006 Sampling	Pyrene	0.017	0.0005		flat
06291-C-6	C-6	860499.2672	431263.8502	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Pyrene	0.040	0.0006		Creek
06291-C-6A	C-6	860499.2672	431263.8502	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Pyrene	0.033	0.0006	Samples sent from Aqua Survey to CAS	Creek
06291-C-7	C-7	860442.2898	431762.5368	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Pyrene	0.040	0.0005		Creek
06291-C-7A	C-7	860442.2898	431762.5368	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Pyrene	0.042	0.0006	Samples sent from Aqua Survey to CAS	Creek
06291-C-9	C-9	860524.8353	432270.5116	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Pyrene	0.082	0.0007		Creek
06291-C-C	C-C	856904.4226	432294.5919	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Pyrene	1.8	0.011		Creek
06291-CR-C	CR-C	906898.1362	549188.9258	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Pyrene	0.002	0.0003		Creek
06291-CR-CA	CR-C	906898.1362	549188.9258	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Pyrene	0.002	0.0003	Samples sent from Aqua Survey to CAS	Creek
06291-CR-M	CR-M	906898.1362	549188.9258	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Pyrene	0.004	0.0005		flat
06291-D-C	D-C	857384.8659	433899.8851	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Pyrene	0.036	0.0006		Creek
06291-M-25	M-25	860731.5776	432370.9569	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Pyrene	0.024	0.0005		flat
06291-MG-B7(M)	MG-B7(M)	860590.9579	432225.9609	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Pyrene	0.024	0.0006		flat
06291-MG-D9(M)	MG-D9(M)	860351.6793	432111.3096	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Pyrene	0.021	0.0005		flat
06291-MG-H7(M)	MG-H7(M)	860496.8071	431667.9005	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Pyrene	0.019	0.0005		flat
06291-MG-K7(M)	MG-K7(M)	860443.9706	431495.0232	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Pyrene	0.017	0.0005		flat
06291-MG-N2(M)	MG-N2(M)	860922.855	430761.8247	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Pyrene	0.055	0.0009		flat
06291-NOAA-3-G	3-NOAA-G	860168.8491	432092.5715	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Pyrene	0.018	0.0008		flat
06291-NOAA-5-G	5-NOAA-G	859688.2182	432470.0368	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Pyrene	0.024	0.0004		flat
06291-TC-C	TC-C	881698.7052	447270.2497	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Pyrene	0.005	0.0004		Creek
06291-TC-M	TC-M	881698.7052	447270.2497	0	0.5	0	0	2006	10/18/2006	sediment	Eco 2006 Sampling	Pyrene	0.003	0.0005		flat
06292-M-28	M-28	858064.7063	430617.0228	0	0.5	0	0	2006	10/19/2006	sediment	Eco 2006 Sampling	Pyrene	0.021	0.0006		flat
06292-NOAA-6-G	6-NOAA-G	859727.6269	431532.8034	0	0.5	0	0	2006	10/19/2006	sediment	Eco 2006 Sampling	Pyrene	0.016	0.0006		flat
06292-NOAA-7-G	7-NOAA-G	859229.0196	431523.3249	0	0.5	0	0	2006	10/19/2006	sediment	Eco 2006 Sampling	Pyrene	0.013	0.0006		flat
06292-NOAA-8-G	8-NOAA-G	859138.6073	431731.5619	0	0.5	0	0	2006	10/19/2006	sediment	Eco 2006 Sampling	Pyrene	0.018	0.0008		flat
06295-SDMC-AET-25	SDMC-AET-25	860400.94	432441.64	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Pyrene	0.088	0.0006		creek
06295-SDMC-AET-26	SDMC-AET-26	860411.35	432427.7	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Pyrene	0.084	0.0005		creek
06295-SDMC-AET-27	SDMC-AET-27	860433.84	432413.22	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Pyrene	0.055	0.0006		creek
06295-SDMC-AET-28	SDMC-AET-28	860441.54	432407.59	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Pyrene	0.059	0.0005		creek
06295-SDMC-AET-29	SDMC-AET-29	860448.15	432411.34	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Pyrene	0.017	0.0004		creek
06295-SDMC-AET-30	SDMC-AET-30	860463.65	432408.52	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Pyrene	0.030	0.0004		creek
06295-SDMC-AET-31	SDMC-AET-31	860477.4	432405.3	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Pyrene	0.073	0.0005		creek
06295-SDMC-AET-32	SDMC-AET-32	860497.63	432408.13	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Pyrene	0.076	0.0005		creek

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-20
2006 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
06295-SDMC-AET-33	SDMC-AET-33	860511.62	432410.92	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Pyrene	0.050	0.0005		creek
06295-SDMC-AET-34	SDMC-AET-34	860526.37	432401.44	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Pyrene	0.038	0.0005		creek
06295-SDMC-AET-35	SDMC-AET-35	860535.32	432401.77	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Pyrene	0.043	0.0005		creek
06295-SDMC-AET-36	SDMC-AET-36	860547.43	432398.73	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Pyrene	0.055	0.0005		creek
06295-SDMC-AET-37	SDMC-AET-37	860568.3	432390.09	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Pyrene	0.050	0.0005		creek
06295-SDMC-AET-38	SDMC-AET-38	860583.17	432384.95	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Pyrene	0.044	0.0005		creek
06295-SDMC-AET-39	SDMC-AET-39	860595.18	432391.45	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Pyrene	0.046	0.0005		creek
06295-SDMC-AET-40	SDMC-AET-40	860601.35	432392.19	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Pyrene	0.033	0.0005		creek
06295-SDMC-AET-41	SDMC-AET-41	860620.72	432392.32	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Pyrene	0.043	0.0005		creek
06295-SDMC-AET-42	SDMC-AET-42	860635.52	432383.96	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Pyrene	0.032	0.0006		creek
06295-SDMC-AET-43	SDMC-AET-43	860647.35	432389.66	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Pyrene	6.8	0.005		creek
06295-SDMC-AET-44	SDMC-AET-44	860661.18	432385.57	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Pyrene	0.042	0.0005		creek
06295-SDMC-AET-45	SDMC-AET-45	860672.95	432384.92	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Pyrene	0.12	0.0004		creek
06295-SDMC-AET-46	SDMC-AET-46	860687.69	432383.81	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Pyrene	0.051	0.0005		creek
06295-SDMC-AET-47	SDMC-AET-47	860707.56	432375.55	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Pyrene	0.072	0.0005		creek
06295-SDMC-AET-48	SDMC-AET-48	860785.73	432370.98	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Pyrene	0.027	0.0003		creek
06295-SDMC-AET-49	SDMC-AET-49	860804.25	432366.93	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Pyrene	0.062	0.0003		creek
06295-SDMC-AET-50	SDMC-AET-50	860825.93	432363.95	0	0.5	0	0	2006	10/22/2006	sediment	Eco 2006 Sampling	Pyrene	0.046	0.0002		creek
06296-SDEC-AET-1	SDEC-AET-1	860437.22	431805.14	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Pyrene	0.10	0.0005		creek
06296-SDEC-AET-10	SDEC-AET-10	860591.99	431203.84	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Pyrene	0.041	0.0006		creek
06296-SDEC-AET-11	SDEC-AET-11	860677.68	431172.08	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Pyrene	0.31	0.0005		creek
06296-SDEC-AET-12	SDEC-AET-12	860717.98	431095.2	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Pyrene	0.0006	0.0005		creek
06296-SDEC-AET-13	SDEC-AET-13	860757.42	431005.65	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Pyrene	0.042	0.0006		creek
06296-SDEC-AET-2	SDEC-AET-2	860385.9	431590.99	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Pyrene	0.066	0.0005		creek
06296-SDEC-AET-28	SDEC-AET-28	860219.98	432055.23	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Pyrene	0.035	0.0005		creek
06296-SDEC-AET-29	SDEC-AET-29	860232.41	431998.99	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Pyrene	0.048	0.0005		creek
06296-SDEC-AET-3	SDEC-AET-3	860416.23	431517.25	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Pyrene	0.051	0.0006		creek
06296-SDEC-AET-30	SDEC-AET-30	860240.48	431937.69	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Pyrene	0.039	0.0005		creek
06296-SDEC-AET-31	SDEC-AET-31	860252.36	431881.67	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Pyrene	0.088	0.0005		creek
06296-SDEC-AET-32	SDEC-AET-32	860306.21	431855.78	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Pyrene	0.042	0.0005		creek
06296-SDEC-AET-33	SDEC-AET-33	860357.35	431843.01	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Pyrene	0.043	0.0006		creek
06296-SDEC-AET-34	SDEC-AET-34	860411.26	431825.82	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Pyrene	0.078	0.003		creek
06296-SDEC-AET-35	SDEC-AET-35	860443.42	431776	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Pyrene	0.039	0.0006		creek
06296-SDEC-AET-36	SDEC-AET-36	860440.09	431719.2	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Pyrene	0.065	0.0004		creek
06296-SDEC-AET-37	SDEC-AET-37	860417.74	431675.9	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Pyrene	0.093	0.0005		creek
06296-SDEC-AET-38	SDEC-AET-38	860397.12	431633.33	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Pyrene	0.066	0.0005		creek
06296-SDEC-AET-39	SDEC-AET-39	860396.24	431549.08	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Pyrene	0.030	0.0006		creek
06296-SDEC-AET-4	SDEC-AET-4	860433.71	431490.25	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Pyrene	0.058	0.001		creek
06296-SDEC-AET-40	SDEC-AET-40	860441.93	431451.71	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Pyrene	0.058	0.0005		creek
06296-SDEC-AET-41	SDEC-AET-41	860465.26	431360.63	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Pyrene	0.046	0.0005		creek
06296-SDEC-AET-42	SDEC-AET-42	860507.13	431279.54	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Pyrene	0.64	0.003		creek
06296-SDEC-AET-43	SDEC-AET-43	860566.14	431212.75	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Pyrene	0.035	0.0003		creek
06296-SDEC-AET-44	SDEC-AET-44	860648.39	431201.09	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Pyrene	0.048	0.0005		creek
06296-SDEC-AET-45	SDEC-AET-45	860699.29	431129.07	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Pyrene	0.003	0.0005		creek
06296-SDEC-AET-46	SDEC-AET-46	860739.8	431053.1	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Pyrene	0.008	0.0005		creek
06296-SDEC-AET-47	SDEC-AET-47	860771.3	430994.59	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Pyrene	0.074	0.003		creek
06296-SDEC-AET-48	SDEC-AET-48	860806.5	430952.97	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Pyrene	0.24	0.003		creek
06296-SDEC-AET-49	SDEC-AET-49	860841.05	430912.75	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Pyrene	11	0.028		creek
06296-SDEC-AET-5	SDEC-AET-5	860451.62	431417.61	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Pyrene	1.0	0.003		creek
06296-SDEC-AET-50	SDEC-AET-50	860890.06	430862.85	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Pyrene	0.020	0.0003		creek
06296-SDEC-AET-6	SDEC-AET-6	860458.37	431378.97	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Pyrene	0.070	0.0006		creek
06296-SDEC-AET-7	SDEC-AET-7	860478.01	431329.12	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Pyrene	0.037	0.0005		creek
06296-SDEC-AET-8	SDEC-AET-8	860524.73	431255.1	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Pyrene	0.054	0.001		creek
06296-SDEC-AET-9	SDEC-AET-9	860547.31	431224.62	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Pyrene	0.10	0.0006		creek
06296-SDMC-AET-1	SDMC-AET-1	859711.42	432538.64	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Pyrene	0.073	0.003		creek
06296-SDMC-AET-10	SDMC-AET-10	860016.46	432472.24	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Pyrene	0.042	0.0005		creek
06296-SDMC-AET-11	SDMC-AET-11	860066.13	432463.42	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Pyrene	0.11	0.0005		creek
06296-SDMC-AET-12	SDMC-AET-12	860098.72	432462.48	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Pyrene	0.053	0.0005		creek
06296-SDMC-AET-13	SDMC-AET-13	860129.4	432456.57	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Pyrene	0.080	0.0004		creek

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-20
2006 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
06296-SDMC-AET-14	SDMC-AET-14	860156.18	432460.77	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Pyrene	0.038	0.0005		creek
06296-SDMC-AET-15	SDMC-AET-15	860186.37	432463.41	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Pyrene	0.048	0.0004		creek
06296-SDMC-AET-16	SDMC-AET-16	860211.73	432459.15	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Pyrene	0.076	0.0004		creek
06296-SDMC-AET-17	SDMC-AET-17	860239.62	432460.66	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Pyrene	0.048	0.0004		creek
06296-SDMC-AET-18	SDMC-AET-18	860267.92	432461.01	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Pyrene	0.094	0.0004		creek
06296-SDMC-AET-19	SDMC-AET-19	860289.2	432471.88	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Pyrene	0.049	0.0005		creek
06296-SDMC-AET-2	SDMC-AET-2	859747.24	432536.21	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Pyrene	0.071	0.0006		creek
06296-SDMC-AET-20	SDMC-AET-20	860310.9	432469.07	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Pyrene	0.18	0.003		creek
06296-SDMC-AET-21	SDMC-AET-21	860332.95	432468.34	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Pyrene	0.061	0.0005		creek
06296-SDMC-AET-22	SDMC-AET-22	860338.62	432457.06	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Pyrene	0.058	0.0005		creek
06296-SDMC-AET-23	SDMC-AET-23	860366.06	432439.52	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Pyrene	0.050	0.0005		creek
06296-SDMC-AET-24	SDMC-AET-24	860383.4	432437.27	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Pyrene	0.046	0.0004		creek
06296-SDMC-AET-3	SDMC-AET-3	859769.9	432535.64	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Pyrene	0.044	0.0006		creek
06296-SDMC-AET-4	SDMC-AET-4	859797.96	432518.63	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Pyrene	0.073	0.0005		creek
06296-SDMC-AET-5	SDMC-AET-5	859835.7	432507.48	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Pyrene	0.040	0.0006		creek
06296-SDMC-AET-6	SDMC-AET-6	859865.51	432494.08	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Pyrene	0.032	0.0006		creek
06296-SDMC-AET-7	SDMC-AET-7	859901.11	432487.81	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Pyrene	0.070	0.0006		creek
06296-SDMC-AET-8	SDMC-AET-8	859947.28	432484.41	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Pyrene	0.12	0.0006		creek
06296-SDMC-AET-9	SDMC-AET-9	859981.47	432482	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Pyrene	0.047	0.0006		creek
06296-SDWC-AET-1	SDWC-AET-1	858956.66	429806.56	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Pyrene	0.85	0.014		creek
06296-SDWC-AET-2	SDWC-AET-2	858943.56	429824.78	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Pyrene	0.21	0.0007		creek
06296-SDWC-AET-3	SDWC-AET-3	858931.56	429846.94	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Pyrene	2.1	0.014		creek
06296-SDWC-AET-4	SDWC-AET-4	858921.31	429868.78	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Pyrene	0.15	0.0007		creek
06296-SDWC-AET-44	SDWC-AET-44	858846.57	430260.17	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Pyrene	0.041	0.0005		creek
06296-SDWC-AET-45	SDWC-AET-45	858840.45	430197.31	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Pyrene	0.052	0.0006		creek
06296-SDWC-AET-46	SDWC-AET-46	858825.07	430132.31	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Pyrene	0.17	0.0005		creek
06296-SDWC-AET-47	SDWC-AET-47	858833.13	430070.19	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Pyrene	0.056	0.0005		creek
06296-SDWC-AET-48	SDWC-AET-48	858844.67	430007.27	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Pyrene	1.3	0.003		creek
06296-SDWC-AET-49	SDWC-AET-49	858860.31	429947.28	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Pyrene	0.13	0.003		creek
06296-SDWC-AET-5	SDWC-AET-5	858879.01	429898.45	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Pyrene	0.091	0.0006		creek
06296-SDWC-AET-50	SDWC-AET-50	858908.96	429872.84	0	0.5	0	0	2006	10/23/2006	sediment	Eco 2006 Sampling	Pyrene	0.22	0.0006		creek
06296-SDEC-AET-27	SDEC-AET-27	860233.57	432099.29	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Pyrene	0.066	0.0006		creek
06297-SDEC-AET-14	SDEC-AET-14	860448.63	432378.36	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Pyrene	0.061	0.0006		creek
06297-SDEC-AET-15	SDEC-AET-15	860470.05	432346.77	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Pyrene	0.052	0.0005		creek
06297-SDEC-AET-16	SDEC-AET-16	860491.95	432322.81	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Pyrene	0.16	0.0010		creek
06297-SDEC-AET-17	SDEC-AET-17	860518.7	432286.28	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Pyrene	0.048	0.0003		creek
06297-SDEC-AET-18	SDEC-AET-18	860527.95	432242.6	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Pyrene	0.12	0.002		creek
06297-SDEC-AET-19	SDEC-AET-19	860510.52	432208.79	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Pyrene	0.10	0.002		creek
06297-SDEC-AET-20	SDEC-AET-20	860478.43	432191.05	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Pyrene	0.042	0.0006		creek
06297-SDEC-AET-21	SDEC-AET-21	860435.77	432186.8	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Pyrene	0.048	0.0005		creek
06297-SDEC-AET-22	SDEC-AET-22	860399.4	432189.74	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Pyrene	2.2	0.024		creek
06297-SDEC-AET-23	SDEC-AET-23	860355.36	432190.6	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Pyrene	0.058	0.0010		creek
06297-SDEC-AET-24	SDEC-AET-24	860307.4	432190.88	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Pyrene	0.071	0.002		creek
06297-SDEC-AET-25	SDEC-AET-25	860265.28	432176.32	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Pyrene	0.050	0.0006		creek
06297-SDEC-AET-26	SDEC-AET-26	860239.58	432135.45	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Pyrene	0.069	0.001		creek
06297-SDWC-AET-10	SDWC-AET-10	859333.23	431814.41	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Pyrene	0.028	0.0005		creek
06297-SDWC-AET-11	SDWC-AET-11	859329.23	431787.37	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Pyrene	0.030	0.0005		creek
06297-SDWC-AET-12	SDWC-AET-12	859307.63	431758.74	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Pyrene	0.039	0.0006		creek
06297-SDWC-AET-13	SDWC-AET-13	859272.74	431723.22	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Pyrene	0.026	0.0005		creek
06297-SDWC-AET-14	SDWC-AET-14	859238.97	431683.27	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Pyrene	0.023	0.0004		creek
06297-SDWC-AET-15	SDWC-AET-15	859207.7	431645.41	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Pyrene	0.031	0.0005		creek
06297-SDWC-AET-16	SDWC-AET-16	859162.97	431613.95	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Pyrene	0.049	0.0005		creek
06297-SDWC-AET-17	SDWC-AET-17	859120.19	431593.93	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Pyrene	0.028	0.0005		creek
06297-SDWC-AET-18	SDWC-AET-18	859079.09	431567.63	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Pyrene	0.032	0.0006		creek
06297-SDWC-AET-19	SDWC-AET-19	859038.36	431549.12	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Pyrene	0.029	0.0006		creek
06297-SDWC-AET-20	SDWC-AET-20	859003.32	431521.54	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Pyrene	0.033	0.0005		creek
06297-SDWC-AET-21	SDWC-AET-21	858969.39	431491.62	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Pyrene	0.041	0.0005		creek
06297-SDWC-AET-22	SDWC-AET-22	858940.92	431448.08	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Pyrene	0.052	0.0005		creek
06297-SDWC-AET-23	SDWC-AET-23	858918.59	431397.91	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Pyrene	0.066	0.0005		creek

Units in mg/kg
Post Ex
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1=Post Ex bottom Sample
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Removed
0=Not removed
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Table B-20
2006 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
06297-SDWC-AET-24	SDWC-AET-24	858890.73	431456.11	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Pyrene	0.046	0.0006		creek
06297-SDWC-AET-25	SDWC-AET-25	858851.9	431321.17	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Pyrene	0.019	0.0007		creek
06297-SDWC-AET-26	SDWC-AET-26	858825.14	431271.19	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Pyrene	0.055	0.0006		creek
06297-SDWC-AET-27	SDWC-AET-27	858793.42	431230.31	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Pyrene	0.021	0.0007		creek
06297-SDWC-AET-28	SDWC-AET-28	858771.67	431171.05	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Pyrene	0.041	0.0007		creek
06297-SDWC-AET-29	SDWC-AET-29	858755.58	431120.17	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Pyrene	0.014	0.0007		creek
06297-SDWC-AET-30	SDWC-AET-30	858746.41	431071.51	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Pyrene	0.023	0.0006		creek
06297-SDWC-AET-31	SDWC-AET-31	858746.52	431022.57	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Pyrene	0.026	0.0007		creek
06297-SDWC-AET-32	SDWC-AET-32	858751.18	430970.43	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Pyrene	0.018	0.0008		creek
06297-SDWC-AET-33	SDWC-AET-33	858758.91	430914.42	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Pyrene	0.017	0.0007		creek
06297-SDWC-AET-34	SDWC-AET-34	858754.33	430857.13	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Pyrene	0.043	0.0005		creek
06297-SDWC-AET-35	SDWC-AET-35	858754.31	430797.45	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Pyrene	0.064	0.0005		creek
06297-SDWC-AET-36	SDWC-AET-36	858761.02	430739.13	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Pyrene	0.028	0.0005		creek
06297-SDWC-AET-37	SDWC-AET-37	858768.75	430683.66	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Pyrene	0.055	0.0005		creek
06297-SDWC-AET-38	SDWC-AET-38	858790.35	430634.55	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Pyrene	0.039	0.0005		creek
06297-SDWC-AET-39	SDWC-AET-39	858800.13	430577.1	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Pyrene	0.019	0.0005		creek
06297-SDWC-AET-40	SDWC-AET-40	858815.29	430521.29	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Pyrene	0.044	0.0005		creek
06297-SDWC-AET-41	SDWC-AET-41	858819.52	430455.27	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Pyrene	0.036	0.0006		creek
06297-SDWC-AET-42	SDWC-AET-42	858830.47	430395.98	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Pyrene	0.029	0.0005		creek
06297-SDWC-AET-43	SDWC-AET-43	858843.09	430332.77	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Pyrene	0.076	0.0005		creek
06297-SDWC-AET-6	SDWC-AET-6	859376.62	431905.78	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Pyrene	0.033	0.0005		creek
06297-SDWC-AET-7	SDWC-AET-7	859364.6	431885.25	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Pyrene	0.038	0.0005		creek
06297-SDWC-AET-8	SDWC-AET-8	859357.27	431865.12	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Pyrene	0.043	0.0005		creek
06297-SDWC-AET-9	SDWC-AET-9	859351.16	431838.97	0	0.5	0	0	2006	10/24/2006	sediment	Eco 2006 Sampling	Pyrene	0.039	0.0005		creek

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2007 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
07289-C-15	C-15	859371.0744	431936.2803	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Aroclor-1268	2.5	0.030		Creek
07289-C-33	C-33	861812.6686	433299.7291	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Aroclor-1268	0.023	0.009		Creek
07289-C-34	C-34	861541.146	434076.938	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Aroclor-1268	6.5	0.034		Creek
07289-C-39	C-39	861351.5163	432589.3258	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Aroclor-1268	0.54	0.003		Creek
07289-C-5	C-5	859712.9989	432500.392	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Aroclor-1268	10	0.17		Creek
07289-C-6	C-6	860499.2672	431263.8502	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Aroclor-1268	17	0.26		Creek
07289-C-9	C-9	860524.8353	432270.5116	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Aroclor-1268	3.5	0.034		Creek
07289-M-28	M-28	858064.7063	430617.0228	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Aroclor-1268	1.1	0.032		flat
07289-M-37	M-37	861297.2605	432555.9753	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Aroclor-1268	2.7	0.025		flat
07289-M-AB	M-AB	861163.324	431376.1231	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Aroclor-1268	0.053	0.008		flat
07289-NOAA-3	3-NOAA-G	860168.8491	432092.5715	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Aroclor-1268	1.1	0.014		flat
07289-NOAA-5	5-NOAA-G	859688.2182	432470.0368	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Aroclor-1268	0.62	0.020		flat
07289-NOAA-6	6-NOAA-G	859727.6269	431532.8034	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Aroclor-1268	1.2	0.031		flat
07289-NOAA-7	7-NOAA-G	859229.0196	431523.3249	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Aroclor-1268	1.2	0.027		flat
07289-NOAA-8	8-NOAA-G	859138.6073	431731.5619	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Aroclor-1268	0.51	0.003		flat
07289-NOAA-9	9-NOAA-G	859490.2822	432009.9869	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Aroclor-1268	2.7	0.042		flat
07290-M-25	M-25	860731.5776	432370.9569	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Aroclor-1268	1.1	0.055		flat
07290-FS-AREA-1	FS-AREA1	861513.7368	434105.6987	0	0.5	0	0	2007	10/17/2007	sediment	Eco 2007 Sampling	Aroclor-1268	0.63	0.006		Creek
07290-FS-AREA-2	FS-AREA2	862154.7689	433484.8826	0	0.5	0	0	2007	10/17/2007	sediment	Eco 2007 Sampling	Aroclor-1268	1.2	0.033		Creek
07290-FS-AREA-3	FS-AREA3	861632.5141	432897.9977	0	0.5	0	0	2007	10/17/2007	sediment	Eco 2007 Sampling	Aroclor-1268	1.4	0.028		Creek
07290-FS-AREA-4	FS-AREA4	860879.2311	432362.9089	0	0.5	0	0	2007	10/17/2007	sediment	Eco 2007 Sampling	Aroclor-1268	3.1	0.047		Creek
07290-FS-AREA-5	FS-AREA5	859803.2565	432488.7076	0	0.5	0	0	2007	10/17/2007	sediment	Eco 2007 Sampling	Aroclor-1268	7.7	0.036		Creek
07290-FS-AREA-6	FS-AREA6	860410.5832	431664.1228	0	0.5	0	0	2007	10/17/2007	sediment	Eco 2007 Sampling	Aroclor-1268	4.1	0.030		flat
07291-TC-C	TC-C	881698.7052	447270.2497	0	0.5	0	0	2007	10/18/2007	sediment	Eco 2007 Sampling	Aroclor-1268	0.065	0.029		Creek
07291-TC-M	TC-M	881698.7052	447270.2497	0	0.5	0	0	2007	10/18/2007	sediment	Eco 2007 Sampling	Aroclor-1268	0.029	0.003		flat
07298-SD-FWP	FWP	862540.011	433848.781	0	0.5	0	0	2007	10/25/2007	sediment	Eco 2007 Sampling	Aroclor-1268	0.023	0.003		Upland
07289-C-15	C-15	859371.0744	431936.2803	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Mercury	1.8	0.0007		Creek
07289-C-33	C-33	861812.6686	433299.7291	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Mercury	0.27	0.001		Creek
07289-C-34	C-34	861541.146	434076.938	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Mercury	7.7	0.009		Creek
07289-C-39	C-39	861351.5163	432589.3258	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Mercury	2.5	0.0007		Creek
07289-C-5	C-5	859712.9989	432500.392	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Mercury	2.7	0.0008		Creek
07289-C-6	C-6	860499.2672	431263.8502	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Mercury	8.5	0.0006		Creek
07289-C-9	C-9	860524.8353	432270.5116	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Mercury	1.1	0.0009		Creek
07289-M-28	M-28	858064.7063	430617.0228	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Mercury	0.59	0.0008		flat
07289-M-37	M-37	861297.2605	432555.9753	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Mercury	5.3	0.0006		flat
07289-M-AB	M-AB	861163.324	431376.1231	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Mercury	0.073	0.002		flat
07289-NOAA-3	3-NOAA-G	860168.8491	432092.5715	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Mercury	1.5	0.0007		flat
07289-NOAA-5	5-NOAA-G	859688.2182	432470.0368	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Mercury	0.36	0.001		flat
07289-NOAA-6	6-NOAA-G	859727.6269	431532.8034	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Mercury	0.85	0.0008		flat
07289-NOAA-7	7-NOAA-G	859229.0196	431523.3249	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Mercury	0.71	0.0007		flat
07289-NOAA-8	8-NOAA-G	859138.6073	431731.5619	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Mercury	1.0	0.0006		flat
07289-NOAA-9	9-NOAA-G	859490.2822	432009.9869	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Mercury	0.86	0.001		flat
07290-M-25	M-25	860731.5776	432370.9569	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Mercury	0.81	0.001		flat
07290-FS-AREA-1	FS-AREA1	861513.7368	434105.6987	0	0.5	0	0	2007	10/17/2007	sediment	Eco 2007 Sampling	Mercury	1.1	0.001		Creek
07290-FS-AREA-2	FS-AREA2	862154.7689	433484.8826	0	0.5	0	0	2007	10/17/2007	sediment	Eco 2007 Sampling	Mercury	0.93	0.0008		Creek
07290-FS-AREA-3	FS-AREA3	861632.5141	432897.9977	0	0.5	0	0	2007	10/17/2007	sediment	Eco 2007 Sampling	Mercury	3.5	0.0007		Creek
07290-FS-AREA-4	FS-AREA4	860879.2311	432362.9089	0	0.5	0	0	2007	10/17/2007	sediment	Eco 2007 Sampling	Mercury	1.0	0.001		Creek
07290-FS-AREA-5	FS-AREA5	859803.2565	432488.7076	0	0.5	0	0	2007	10/17/2007	sediment	Eco 2007 Sampling	Mercury	2.7	0.0009		Creek
07290-FS-AREA-6	FS-AREA6	860410.5832	431664.1228	0	0.5	0	0	2007	10/17/2007	sediment	Eco 2007 Sampling	Mercury	4.8	0.0007		flat
07291-TC-C	TC-C	881698.7052	447270.2497	0	0.5	0	0	2007	10/18/2007	sediment	Eco 2007 Sampling	Mercury	0.12	0.0007		Creek
07291-TC-M	TC-M	881698.7052	447270.2497	0	0.5	0	0	2007	10/18/2007	sediment	Eco 2007 Sampling	Mercury	0.081	0.0008		flat
07298-SD-FWP	FWP	862540.011	433848.781	0	0.5	0	0	2007	10/25/2007	sediment	Eco 2007 Sampling	Mercury	0.18	0.002		Upland
07289-C-15	C-15	859371.0744	431936.2803	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Lead	22	0.070		Creek
07289-C-33	C-33	861812.6686	433299.7291	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Lead	1590	1.5		Creek

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

2007 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
07289-C-34	C-34	861541.146	434076.938	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Lead	102	0.070		Creek
07289-C-39	C-39	861351.5163	432589.3258	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Lead	184	0.070		Creek
07289-C-5	C-5	859712.9989	432500.392	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Lead	20	0.070		Creek
07289-C-6	C-6	860499.2672	431263.8502	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Lead	27	0.070		Creek
07289-C-9	C-9	860524.8353	432270.5116	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Lead	201	0.070		Creek
07289-M-28	M-28	858064.7063	430617.0228	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Lead	20	0.070		flat
07289-M-37	M-37	861297.2605	432555.9753	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Lead	71	0.070		flat
07289-M-AB	M-AB	861163.324	431376.1231	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Lead	3.7	0.20		flat
07289-NOAA-3	3-NOAA-G	860168.8491	432092.5715	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Lead	765	0.070		flat
07289-NOAA-5	5-NOAA-G	859688.2182	432470.0368	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Lead	12	0.070		flat
07289-NOAA-6	6-NOAA-G	859727.6269	431532.8034	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Lead	21	0.070		flat
07289-NOAA-7	7-NOAA-G	859229.0196	431523.3249	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Lead	19	0.070		flat
07289-NOAA-8	8-NOAA-G	859138.6073	431731.5619	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Lead	20	0.070		flat
07289-NOAA-9	9-NOAA-G	859490.2822	432009.9869	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Lead	26	0.090		flat
07290-M-25	M-25	860731.5776	432370.9569	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Lead	21	0.11		flat
07290-FS-AREA-1	FS-AREA1	861513.7368	434105.6987	0	0.5	0	0	2007	10/17/2007	sediment	Eco 2007 Sampling	Lead	44	0.11		Creek
07290-FS-AREA-2	FS-AREA2	862154.7689	433484.8826	0	0.5	0	0	2007	10/17/2007	sediment	Eco 2007 Sampling	Lead	143	0.070		Creek
07290-FS-AREA-3	FS-AREA3	861632.5141	432897.9977	0	0.5	0	0	2007	10/17/2007	sediment	Eco 2007 Sampling	Lead	106	0.070		Creek
07290-FS-AREA-4	FS-AREA4	860879.2311	432362.9089	0	0.5	0	0	2007	10/17/2007	sediment	Eco 2007 Sampling	Lead	10	0.090		Creek
07290-FS-AREA-5	FS-AREA5	859803.2565	432488.7076	0	0.5	0	0	2007	10/17/2007	sediment	Eco 2007 Sampling	Lead	25	0.070		Creek
07290-FS-AREA-6	FS-AREA6	860410.5832	431664.1228	0	0.5	0	0	2007	10/17/2007	sediment	Eco 2007 Sampling	Lead	23	0.070		flat
07291-TC-C	TC-C	881698.7052	447270.2497	0	0.5	0	0	2007	10/18/2007	sediment	Eco 2007 Sampling	Lead	18	0.070		Creek
07291-TC-M	TC-M	881698.7052	447270.2497	0	0.5	0	0	2007	10/18/2007	sediment	Eco 2007 Sampling	Lead	20	0.070		flat
07298-SD-FWP	FWP	862540.011	433848.781	0	0.5	0	0	2007	10/25/2007	sediment	Eco 2007 Sampling	Lead	2.5	0.14		Upland
07289-C-15	C-15	859371.0744	431936.2803	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	2-Methylnaphthalene	0.0007	0.0003		Creek
07289-C-33	C-33	861812.6686	433299.7291	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	2-Methylnaphthalene	0.43	0.13		Creek
07289-C-34	C-34	861541.146	434076.938	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	2-Methylnaphthalene	0.007	0.003		Creek
07289-C-39	C-39	861351.5163	432589.3258	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	2-Methylnaphthalene	0.014	0.001		Creek
07289-C-5	C-5	859712.9989	432500.392	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	2-Methylnaphthalene	0.011	0.0003		Creek
07289-C-6	C-6	860499.2672	431263.8502	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	2-Methylnaphthalene	0.013	0.003		Creek
07289-C-9	C-9	860524.8353	432270.5116	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	2-Methylnaphthalene	0	0.025		Creek
07289-M-28	M-28	858064.7063	430617.0228	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	2-Methylnaphthalene	0.0008	0.0003		flat
07289-M-37	M-37	861297.2605	432555.9753	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	2-Methylnaphthalene	0.024	0.001		flat
07289-M-AB	M-AB	861163.324	431376.1231	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	2-Methylnaphthalene	0.0005	0.0004		flat
07289-NOAA-3	3-NOAA-G	860168.8491	432092.5715	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	2-Methylnaphthalene	0.13	0.025		flat
07289-NOAA-5	5-NOAA-G	859688.2182	432470.0368	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	2-Methylnaphthalene	0.034	0.0003		flat
07289-NOAA-6	6-NOAA-G	859727.6269	431532.8034	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	2-Methylnaphthalene	0.0007	0.0003		flat
07289-NOAA-7	7-NOAA-G	859229.0196	431523.3249	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	2-Methylnaphthalene	0.001	0.0003		flat
07289-NOAA-8	8-NOAA-G	859138.6073	431731.5619	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	2-Methylnaphthalene	0.0007	0.0003		flat
07289-NOAA-9	9-NOAA-G	859490.2822	432009.9869	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	2-Methylnaphthalene	0.0009	0.0003		flat
07290-M-25	M-25	860731.5776	432370.9569	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	2-Methylnaphthalene	0.013	0.003		flat
07291-TC-C	TC-C	881698.7052	447270.2497	0	0.5	0	0	2007	10/18/2007	sediment	Eco 2007 Sampling	2-Methylnaphthalene	0	0.0003		Creek
07291-TC-M	TC-M	881698.7052	447270.2497	0	0.5	0	0	2007	10/18/2007	sediment	Eco 2007 Sampling	2-Methylnaphthalene	0.0005	0.0003		flat
07289-C-15	C-15	859371.0744	431936.2803	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Acenaphthene	0.0009	0.0001		Creek
07289-C-33	C-33	861812.6686	433299.7291	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Acenaphthene	0	0.063		Creek
07289-C-34	C-34	861541.146	434076.938	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Acenaphthene	0.003	0.001		Creek
07289-C-39	C-39	861351.5163	432589.3258	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Acenaphthene	0.005	0.0006		Creek
07289-C-5	C-5	859712.9989	432500.392	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Acenaphthene	0.002	0.0001		Creek
07289-C-6	C-6	860499.2672	431263.8502	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Acenaphthene	0	0.001		Creek
07289-C-9	C-9	860524.8353	432270.5116	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Acenaphthene	0.030	0.013		Creek
07289-M-28	M-28	858064.7063	430617.0228	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Acenaphthene	0.0004	0.0001		flat
07289-M-37	M-37	861297.2605	432555.9753	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Acenaphthene	0	0.0006		flat
07289-M-AB	M-AB	861163.324	431376.1231	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Acenaphthene	0	0.0002		flat

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

B-21

2007 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
07289-NOAA-3	3-NOAA-G	860168.8491	432092.5715	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Acenaphthene	0.23	0.013		flat
07289-NOAA-5	5-NOAA-G	859688.2182	432470.0368	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Acenaphthene	0.001	0.0001		flat
07289-NOAA-6	6-NOAA-G	859727.6269	431532.8034	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Acenaphthene	0	0.0001		flat
07289-NOAA-7	7-NOAA-G	859229.0196	431523.3249	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Acenaphthene	0.0004	0.0001		flat
07289-NOAA-8	8-NOAA-G	859138.6073	431731.5619	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Acenaphthene	0.0004	0.0001		flat
07289-NOAA-9	9-NOAA-G	859490.2822	432009.9869	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Acenaphthene	0.0004	0.0001		flat
07290-M-25	M-25	860731.5776	432370.9569	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Acenaphthene	0	0.001		flat
07291-TC-C	TC-C	881698.7052	447270.2497	0	0.5	0	0	2007	10/18/2007	sediment	Eco 2007 Sampling	Acenaphthene	0	0.0001		Creek
07291-TC-M	TC-M	881698.7052	447270.2497	0	0.5	0	0	2007	10/18/2007	sediment	Eco 2007 Sampling	Acenaphthene	0	0.0001		flat
07289-C-15	C-15	859371.0744	431936.2803	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Acenaphthylene	0.006	0.0001		Creek
07289-C-33	C-33	861812.6686	433299.7291	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Acenaphthylene	0.16	0.063		Creek
07289-C-34	C-34	861541.146	434076.938	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Acenaphthylene	0.008	0.001		Creek
07289-C-39	C-39	861351.5163	432589.3258	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Acenaphthylene	0.004	0.0006		Creek
07289-C-5	C-5	859712.9989	432500.392	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Acenaphthylene	0.006	0.0001		Creek
07289-C-6	C-6	860499.2672	431263.8502	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Acenaphthylene	0.007	0.001		Creek
07289-C-9	C-9	860524.8353	432270.5116	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Acenaphthylene	0.12	0.013		Creek
07289-M-28	M-28	858064.7063	430617.0228	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Acenaphthylene	0.004	0.0001		flat
07289-M-37	M-37	861297.2605	432555.9753	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Acenaphthylene	0.005	0.0006		flat
07289-M-AB	M-AB	861163.324	431376.1231	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Acenaphthylene	0	0.0002		flat
07289-NOAA-3	3-NOAA-G	860168.8491	432092.5715	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Acenaphthylene	0	0.013		flat
07289-NOAA-5	5-NOAA-G	859688.2182	432470.0368	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Acenaphthylene	0.004	0.0001		flat
07289-NOAA-6	6-NOAA-G	859727.6269	431532.8034	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Acenaphthylene	0.003	0.0001		flat
07289-NOAA-7	7-NOAA-G	859229.0196	431523.3249	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Acenaphthylene	0.002	0.0001		flat
07289-NOAA-8	8-NOAA-G	859138.6073	431731.5619	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Acenaphthylene	0.002	0.0001		flat
07289-NOAA-9	9-NOAA-G	859490.2822	432009.9869	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Acenaphthylene	0.005	0.0001		flat
07290-M-25	M-25	860731.5776	432370.9569	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Acenaphthylene	0.009	0.001		flat
07291-TC-C	TC-C	881698.7052	447270.2497	0	0.5	0	0	2007	10/18/2007	sediment	Eco 2007 Sampling	Acenaphthylene	0.0008	0.0001		Creek
07291-TC-M	TC-M	881698.7052	447270.2497	0	0.5	0	0	2007	10/18/2007	sediment	Eco 2007 Sampling	Acenaphthylene	0.0007	0.0001		flat
07289-C-15	C-15	859371.0744	431936.2803	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Anthracene	0.008	0.0001		Creek
07289-C-33	C-33	861812.6686	433299.7291	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Anthracene	1.5	0.063		Creek
07289-C-34	C-34	861541.146	434076.938	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Anthracene	0.021	0.001		Creek
07289-C-39	C-39	861351.5163	432589.3258	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Anthracene	0.027	0.0006		Creek
07289-C-5	C-5	859712.9989	432500.392	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Anthracene	0.011	0.0001		Creek
07289-C-6	C-6	860499.2672	431263.8502	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Anthracene	0.017	0.001		Creek
07289-C-9	C-9	860524.8353	432270.5116	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Anthracene	0.26	0.013		Creek
07289-M-28	M-28	858064.7063	430617.0228	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Anthracene	0.005	0.0001		flat
07289-M-37	M-37	861297.2605	432555.9753	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Anthracene	0.008	0.0006		flat
07289-M-AB	M-AB	861163.324	431376.1231	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Anthracene	0.0002	0.0002		flat
07289-NOAA-3	3-NOAA-G	860168.8491	432092.5715	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Anthracene	0.66	0.013		flat
07289-NOAA-5	5-NOAA-G	859688.2182	432470.0368	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Anthracene	0.010	0.0001		flat
07289-NOAA-6	6-NOAA-G	859727.6269	431532.8034	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Anthracene	0.004	0.0001		flat
07289-NOAA-7	7-NOAA-G	859229.0196	431523.3249	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Anthracene	0.004	0.0001		flat
07289-NOAA-8	8-NOAA-G	859138.6073	431731.5619	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Anthracene	0.003	0.0001		flat
07289-NOAA-9	9-NOAA-G	859490.2822	432009.9869	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Anthracene	0.007	0.0001		flat
07290-M-25	M-25	860731.5776	432370.9569	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Anthracene	0.009	0.001		flat
07291-TC-C	TC-C	881698.7052	447270.2497	0	0.5	0	0	2007	10/18/2007	sediment	Eco 2007 Sampling	Anthracene	0.001	0.0001		Creek
07291-TC-M	TC-M	881698.7052	447270.2497	0	0.5	0	0	2007	10/18/2007	sediment	Eco 2007 Sampling	Anthracene	0.0009	0.0001		flat
07289-C-15	C-15	859371.0744	431936.2803	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Benzo(a)anthracene	0.024	0.0002		Creek
07289-C-33	C-33	861812.6686	433299.7291	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Benzo(a)anthracene	3.1	0.063		Creek
07289-C-34	C-34	861541.146	434076.938	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Benzo(a)anthracene	0.063	0.002		Creek
07289-C-39	C-39	861351.5163	432589.3258	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Benzo(a)anthracene	0.037	0.001		Creek
07289-C-5	C-5	859712.9989	432500.392	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Benzo(a)anthracene	0.043	0.0002		Creek
07289-C-6	C-6	860499.2672	431263.8502	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Benzo(a)anthracene	0.14	0.002		Creek

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

B-21

2007 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
07289-C-9	C-9	860524.8353	432270.5116	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Benzo(a)anthracene	0.64	0.021		Creek
07289-M-28	M-28	858064.7063	430617.0228	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Benzo(a)anthracene	0.014	0.0002		flat
07289-M-37	M-37	861297.2605	432555.9753	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Benzo(a)anthracene	0.037	0.001		flat
07289-M-AB	M-AB	861163.324	431376.1231	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Benzo(a)anthracene	0.0004	0.0002		flat
07289-NOAA-3	3-NOAA-G	860168.8491	432092.5715	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Benzo(a)anthracene	12	0.021		flat
07289-NOAA-5	5-NOAA-G	859688.2182	432470.0368	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Benzo(a)anthracene	0.043	0.004		flat
07289-NOAA-6	6-NOAA-G	859727.6269	431532.8034	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Benzo(a)anthracene	0.011	0.0002		flat
07289-NOAA-7	7-NOAA-G	859229.0196	431523.3249	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Benzo(a)anthracene	0.009	0.0002		flat
07289-NOAA-8	8-NOAA-G	859138.6073	431731.5619	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Benzo(a)anthracene	0.007	0.0002		flat
07289-NOAA-9	9-NOAA-G	859490.2822	432009.9869	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Benzo(a)anthracene	0.017	0.0002		flat
07290-M-25	M-25	860731.5776	432370.9569	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Benzo(a)anthracene	0.040	0.002		flat
07291-TC-C	TC-C	881698.7052	447270.2497	0	0.5	0	0	2007	10/18/2007	sediment	Eco 2007 Sampling	Benzo(a)anthracene	0.003	0.0002		Creek
07291-TC-M	TC-M	881698.7052	447270.2497	0	0.5	0	0	2007	10/18/2007	sediment	Eco 2007 Sampling	Benzo(a)anthracene	0.002	0.0002		flat
07289-C-15	C-15	859371.0744	431936.2803	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Benzo(a)pyrene	0.032	0.0001		Creek
07289-C-33	C-33	861812.6686	433299.7291	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Benzo(a)pyrene	1.6	0.063		Creek
07289-C-34	C-34	861541.146	434076.938	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Benzo(a)pyrene	0.061	0.001		Creek
07289-C-39	C-39	861351.5163	432589.3258	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Benzo(a)pyrene	0.036	0.0006		Creek
07289-C-5	C-5	859712.9989	432500.392	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Benzo(a)pyrene	0.066	0.0001		Creek
07289-C-6	C-6	860499.2672	431263.8502	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Benzo(a)pyrene	0.21	0.001		Creek
07289-C-9	C-9	860524.8353	432270.5116	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Benzo(a)pyrene	0.50	0.013		Creek
07289-M-28	M-28	858064.7063	430617.0228	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Benzo(a)pyrene	0.023	0.0001		flat
07289-M-37	M-37	861297.2605	432555.9753	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Benzo(a)pyrene	0.052	0.0006		flat
07289-M-AB	M-AB	861163.324	431376.1231	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Benzo(a)pyrene	0.0003	0.0002		flat
07289-NOAA-3	3-NOAA-G	860168.8491	432092.5715	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Benzo(a)pyrene	10	0.013		flat
07289-NOAA-5	5-NOAA-G	859688.2182	432470.0368	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Benzo(a)pyrene	0.075	0.003		flat
07289-NOAA-6	6-NOAA-G	859727.6269	431532.8034	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Benzo(a)pyrene	0.018	0.0001		flat
07289-NOAA-7	7-NOAA-G	859229.0196	431523.3249	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Benzo(a)pyrene	0.015	0.0001		flat
07289-NOAA-8	8-NOAA-G	859138.6073	431731.5619	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Benzo(a)pyrene	0.012	0.0001		flat
07289-NOAA-9	9-NOAA-G	859490.2822	432009.9869	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Benzo(a)pyrene	0.026	0.0001		flat
07290-M-25	M-25	860731.5776	432370.9569	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Benzo(a)pyrene	0.10	0.001		flat
07291-TC-C	TC-C	881698.7052	447270.2497	0	0.5	0	0	2007	10/18/2007	sediment	Eco 2007 Sampling	Benzo(a)pyrene	0.004	0.0001		Creek
07291-TC-M	TC-M	881698.7052	447270.2497	0	0.5	0	0	2007	10/18/2007	sediment	Eco 2007 Sampling	Benzo(a)pyrene	0.004	0.0001		flat
07289-C-15	C-15	859371.0744	431936.2803	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Benzo(b)fluoranthene	0.044	0.0001		Creek
07289-C-33	C-33	861812.6686	433299.7291	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Benzo(b)fluoranthene	1.3	0.063		Creek
07289-C-34	C-34	861541.146	434076.938	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Benzo(b)fluoranthene	0.070	0.001		Creek
07289-C-39	C-39	861351.5163	432589.3258	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Benzo(b)fluoranthene	0.040	0.0006		Creek
07289-C-5	C-5	859712.9989	432500.392	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Benzo(b)fluoranthene	0.061	0.0001		Creek
07289-C-6	C-6	860499.2672	431263.8502	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Benzo(b)fluoranthene	0.17	0.001		Creek
07289-C-9	C-9	860524.8353	432270.5116	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Benzo(b)fluoranthene	0.29	0.013		Creek
07289-M-28	M-28	858064.7063	430617.0228	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Benzo(b)fluoranthene	0.029	0.0001		flat
07289-M-37	M-37	861297.2605	432555.9753	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Benzo(b)fluoranthene	0.059	0.0006		flat
07289-M-AB	M-AB	861163.324	431376.1231	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Benzo(b)fluoranthene	0.0004	0.0002		flat
07289-NOAA-3	3-NOAA-G	860168.8491	432092.5715	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Benzo(b)fluoranthene	6.3	0.013		flat
07289-NOAA-5	5-NOAA-G	859688.2182	432470.0368	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Benzo(b)fluoranthene	0.057	0.003		flat
07289-NOAA-6	6-NOAA-G	859727.6269	431532.8034	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Benzo(b)fluoranthene	0.023	0.0001		flat
07289-NOAA-7	7-NOAA-G	859229.0196	431523.3249	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Benzo(b)fluoranthene	0.020	0.0001		flat
07289-NOAA-8	8-NOAA-G	859138.6073	431731.5619	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Benzo(b)fluoranthene	0.017	0.0001		flat
07289-NOAA-9	9-NOAA-G	859490.2822	432009.9869	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Benzo(b)fluoranthene	0.035	0.0001		flat
07290-M-25	M-25	860731.5776	432370.9569	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Benzo(b)fluoranthene	0.092	0.001		flat
07291-TC-C	TC-C	881698.7052	447270.2497	0	0.5	0	0	2007	10/18/2007	sediment	Eco 2007 Sampling	Benzo(b)fluoranthene	0.005	0.0001		Creek
07291-TC-M	TC-M	881698.7052	447270.2497	0	0.5	0	0	2007	10/18/2007	sediment	Eco 2007 Sampling	Benzo(b)fluoranthene	0.005	0.0001		flat
07289-C-15	C-15	859371.0744	431936.2803	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Benzo(g,h,i)perylene	0.022	0.0001		Creek
07289-C-33	C-33	861812.6686	433299.7291	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Benzo(g,h,i)perylene	1.5	0.063		Creek

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

B-21

2007 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
07289-C-34	C-34	861541.146	434076.938	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Benzo(g,h,i)perylene	0.054	0.001		Creek
07289-C-39	C-39	861351.5163	432589.3258	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Benzo(g,h,i)perylene	0.053	0.0006		Creek
07289-C-5	C-5	859712.9989	432500.392	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Benzo(g,h,i)perylene	0.057	0.0001		Creek
07289-C-6	C-6	860499.2672	431263.8502	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Benzo(g,h,i)perylene	0.35	0.001		Creek
07289-C-9	C-9	860524.8353	432270.5116	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Benzo(g,h,i)perylene	0.48	0.013		Creek
07289-M-28	M-28	858064.7063	430617.0228	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Benzo(g,h,i)perylene	0.015	0.0001		flat
07289-M-37	M-37	861297.2605	432555.9753	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Benzo(g,h,i)perylene	0.056	0.0006		flat
07289-M-AB	M-AB	861163.324	431376.1231	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Benzo(g,h,i)perylene	0.0005	0.0002		flat
07289-NOAA-3	3-NOAA-G	860168.8491	432092.5715	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Benzo(g,h,i)perylene	9.0	0.013		flat
07289-NOAA-5	5-NOAA-G	859688.2182	432470.0368	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Benzo(g,h,i)perylene	0.097	0.003		flat
07289-NOAA-6	6-NOAA-G	859727.6269	431532.8034	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Benzo(g,h,i)perylene	0.012	0.0001		flat
07289-NOAA-7	7-NOAA-G	859229.0196	431523.3249	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Benzo(g,h,i)perylene	0.011	0.0001		flat
07289-NOAA-8	8-NOAA-G	859138.6073	431731.5619	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Benzo(g,h,i)perylene	0.009	0.0001		flat
07289-NOAA-9	9-NOAA-G	859490.2822	432009.9869	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Benzo(g,h,i)perylene	0.018	0.0001		flat
07290-M-25	M-25	860731.5776	432370.9569	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Benzo(g,h,i)perylene	0.21	0.001		flat
07291-TC-C	TC-C	881698.7052	447270.2497	0	0.5	0	0	2007	10/18/2007	sediment	Eco 2007 Sampling	Benzo(g,h,i)perylene	0.003	0.0001		Creek
07291-TC-M	TC-M	881698.7052	447270.2497	0	0.5	0	0	2007	10/18/2007	sediment	Eco 2007 Sampling	Benzo(g,h,i)perylene	0.003	0.0001		flat
07289-C-15	C-15	859371.0744	431936.2803	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Benzo(k)fluoranthene	0.033	0.0001		Creek
07289-C-33	C-33	861812.6686	433299.7291	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Benzo(k)fluoranthene	0.84	0.063		Creek
07289-C-34	C-34	861541.146	434076.938	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Benzo(k)fluoranthene	0.053	0.001		Creek
07289-C-39	C-39	861351.5163	432589.3258	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Benzo(k)fluoranthene	0.027	0.0006		Creek
07289-C-5	C-5	859712.9989	432500.392	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Benzo(k)fluoranthene	0.056	0.0001		Creek
07289-C-6	C-6	860499.2672	431263.8502	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Benzo(k)fluoranthene	0.072	0.001		Creek
07289-C-9	C-9	860524.8353	432270.5116	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Benzo(k)fluoranthene	0.18	0.013		Creek
07289-M-28	M-28	858064.7063	430617.0228	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Benzo(k)fluoranthene	0.026	0.0001		flat
07289-M-37	M-37	861297.2605	432555.9753	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Benzo(k)fluoranthene	0.048	0.0006		flat
07289-M-AB	M-AB	861163.324	431376.1231	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Benzo(k)fluoranthene	0.0002	0.0002		flat
07289-NOAA-3	3-NOAA-G	860168.8491	432092.5715	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Benzo(k)fluoranthene	2.5	0.013		flat
07289-NOAA-5	5-NOAA-G	859688.2182	432470.0368	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Benzo(k)fluoranthene	0.043	0.003		flat
07289-NOAA-6	6-NOAA-G	859727.6269	431532.8034	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Benzo(k)fluoranthene	0.019	0.0001		flat
07289-NOAA-7	7-NOAA-G	859229.0196	431523.3249	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Benzo(k)fluoranthene	0.016	0.0001		flat
07289-NOAA-8	8-NOAA-G	859138.6073	431731.5619	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Benzo(k)fluoranthene	0.014	0.0001		flat
07289-NOAA-9	9-NOAA-G	859490.2822	432009.9869	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Benzo(k)fluoranthene	0.027	0.0001		flat
07290-M-25	M-25	860731.5776	432370.9569	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Benzo(k)fluoranthene	0.050	0.001		flat
07291-TC-C	TC-C	881698.7052	447270.2497	0	0.5	0	0	2007	10/18/2007	sediment	Eco 2007 Sampling	Benzo(k)fluoranthene	0.004	0.0001		Creek
07291-TC-M	TC-M	881698.7052	447270.2497	0	0.5	0	0	2007	10/18/2007	sediment	Eco 2007 Sampling	Benzo(k)fluoranthene	0.004	0.0001		flat
07289-C-15	C-15	859371.0744	431936.2803	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Chrysene	0.035	0.0001		Creek
07289-C-33	C-33	861812.6686	433299.7291	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Chrysene	4.6	0.063		Creek
07289-C-34	C-34	861541.146	434076.938	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Chrysene	0.083	0.001		Creek
07289-C-39	C-39	861351.5163	432589.3258	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Chrysene	0.054	0.0006		Creek
07289-C-5	C-5	859712.9989	432500.392	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Chrysene	0.059	0.0001		Creek
07289-C-6	C-6	860499.2672	431263.8502	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Chrysene	0.14	0.001		Creek
07289-C-9	C-9	860524.8353	432270.5116	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Chrysene	0.76	0.013		Creek
07289-M-28	M-28	858064.7063	430617.0228	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Chrysene	0.022	0.0001		flat
07289-M-37	M-37	861297.2605	432555.9753	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Chrysene	0.055	0.0006		flat
07289-M-AB	M-AB	861163.324	431376.1231	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Chrysene	0.0005	0.0002		flat
07289-NOAA-3	3-NOAA-G	860168.8491	432092.5715	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Chrysene	17	0.013		flat
07289-NOAA-5	5-NOAA-G	859688.2182	432470.0368	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Chrysene	0.067	0.003		flat
07289-NOAA-6	6-NOAA-G	859727.6269	431532.8034	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Chrysene	0.017	0.0001		flat
07289-NOAA-7	7-NOAA-G	859229.0196	431523.3249	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Chrysene	0.015	0.0001		flat
07289-NOAA-8	8-NOAA-G	859138.6073	431731.5619	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Chrysene	0.012	0.0001		flat
07289-NOAA-9	9-NOAA-G	859490.2822	432009.9869	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Chrysene	0.029	0.0001		flat
07290-M-25	M-25	860731.5776	432370.9569	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Chrysene	0.070	0.001		flat

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

B-21

2007 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
07291-TC-C	TC-C	881698.7052	447270.2497	0	0.5	0	0	2007	10/18/2007	sediment	Eco 2007 Sampling	Chrysene	0.004	0.0001		Creek
07291-TC-M	TC-M	881698.7052	447270.2497	0	0.5	0	0	2007	10/18/2007	sediment	Eco 2007 Sampling	Chrysene	0.004	0.0001		flat
07289-C-15	C-15	859371.0744	431936.2803	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Dibenzo(a,h)anthracene	0.004	0.0001		Creek
07289-C-33	C-33	861812.6686	433299.7291	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Dibenzo(a,h)anthracene	0.48	0.063		Creek
07289-C-34	C-34	861541.146	434076.938	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Dibenzo(a,h)anthracene	0.017	0.001		Creek
07289-C-39	C-39	861351.5163	432589.3258	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Dibenzo(a,h)anthracene	0.011	0.0006		Creek
07289-C-5	C-5	859712.9989	432500.392	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Dibenzo(a,h)anthracene	0.015	0.0001		Creek
07289-C-6	C-6	860499.2672	431263.8502	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Dibenzo(a,h)anthracene	0.11	0.001		Creek
07289-C-9	C-9	860524.8353	432270.5116	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Dibenzo(a,h)anthracene	0.11	0.013		Creek
07289-M-28	M-28	858064.7063	430617.0228	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Dibenzo(a,h)anthracene	0.003	0.0001		flat
07289-M-37	M-37	861297.2605	432555.9753	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Dibenzo(a,h)anthracene	0.016	0.0006		flat
07289-M-AB	M-AB	861163.324	431376.1231	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Dibenzo(a,h)anthracene	0	0.0002		flat
07289-NOAA-3	3-NOAA-G	860168.8491	432092.5715	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Dibenzo(a,h)anthracene	4.4	0.013		flat
07289-NOAA-5	5-NOAA-G	859688.2182	432470.0368	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Dibenzo(a,h)anthracene	0.016	0.003		flat
07289-NOAA-6	6-NOAA-G	859727.6269	431532.8034	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Dibenzo(a,h)anthracene	0.002	0.0001		flat
07289-NOAA-7	7-NOAA-G	859229.0196	431523.3249	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Dibenzo(a,h)anthracene	0.003	0.0001		flat
07289-NOAA-8	8-NOAA-G	859138.6073	431731.5619	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Dibenzo(a,h)anthracene	0.002	0.0001		flat
07289-NOAA-9	9-NOAA-G	859490.2822	432009.9869	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Dibenzo(a,h)anthracene	0.003	0.0001		flat
07290-M-25	M-25	860731.5776	432370.9569	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Dibenzo(a,h)anthracene	0.065	0.001		flat
07291-TC-C	TC-C	881698.7052	447270.2497	0	0.5	0	0	2007	10/18/2007	sediment	Eco 2007 Sampling	Dibenzo(a,h)anthracene	0.0005	0.0001		Creek
07291-TC-M	TC-M	881698.7052	447270.2497	0	0.5	0	0	2007	10/18/2007	sediment	Eco 2007 Sampling	Dibenzo(a,h)anthracene	0.0005	0.0001		flat
07289-C-15	C-15	859371.0744	431936.2803	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Fluoranthene	0.040	0.0002		Creek
07289-C-33	C-33	861812.6686	433299.7291	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Fluoranthene	4.4	0.063		Creek
07289-C-34	C-34	861541.146	434076.938	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Fluoranthene	0.10	0.002		Creek
07289-C-39	C-39	861351.5163	432589.3258	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Fluoranthene	0.055	0.0008		Creek
07289-C-5	C-5	859712.9989	432500.392	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Fluoranthene	0.063	0.0002		Creek
07289-C-6	C-6	860499.2672	431263.8502	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Fluoranthene	0.072	0.002		Creek
07289-C-9	C-9	860524.8353	432270.5116	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Fluoranthene	0.61	0.015		Creek
07289-M-28	M-28	858064.7063	430617.0228	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Fluoranthene	0.017	0.0002		flat
07289-M-37	M-37	861297.2605	432555.9753	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Fluoranthene	0.059	0.0008		flat
07289-M-AB	M-AB	861163.324	431376.1231	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Fluoranthene	0.0008	0.0002		flat
07289-NOAA-3	3-NOAA-G	860168.8491	432092.5715	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Fluoranthene	3.3	0.015		flat
07289-NOAA-5	5-NOAA-G	859688.2182	432470.0368	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Fluoranthene	0.068	0.0002		flat
07289-NOAA-6	6-NOAA-G	859727.6269	431532.8034	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Fluoranthene	0.013	0.0002		flat
07289-NOAA-7	7-NOAA-G	859229.0196	431523.3249	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Fluoranthene	0.015	0.0002		flat
07289-NOAA-8	8-NOAA-G	859138.6073	431731.5619	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Fluoranthene	0.015	0.0002		flat
07289-NOAA-9	9-NOAA-G	859490.2822	432009.9869	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Fluoranthene	0.017	0.0002		flat
07290-M-25	M-25	860731.5776	432370.9569	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Fluoranthene	0.073	0.002		flat
07291-TC-C	TC-C	881698.7052	447270.2497	0	0.5	0	0	2007	10/18/2007	sediment	Eco 2007 Sampling	Fluoranthene	0.006	0.0002		Creek
07291-TC-M	TC-M	881698.7052	447270.2497	0	0.5	0	0	2007	10/18/2007	sediment	Eco 2007 Sampling	Fluoranthene	0.004	0.0002		flat
07289-C-15	C-15	859371.0744	431936.2803	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Fluorene	0.001	0.0001		Creek
07289-C-33	C-33	861812.6686	433299.7291	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Fluorene	0	0.063		Creek
07289-C-34	C-34	861541.146	434076.938	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Fluorene	0.005	0.001		Creek
07289-C-39	C-39	861351.5163	432589.3258	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Fluorene	0.007	0.0006		Creek
07289-C-5	C-5	859712.9989	432500.392	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Fluorene	0.002	0.0001		Creek
07289-C-6	C-6	860499.2672	431263.8502	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Fluorene	0.005	0.001		Creek
07289-C-9	C-9	860524.8353	432270.5116	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Fluorene	0	0.013		Creek
07289-M-28	M-28	858064.7063	430617.0228	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Fluorene	0.0008	0.0001		flat
07289-M-37	M-37	861297.2605	432555.9753	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Fluorene	0.003	0.0006		flat
07289-M-AB	M-AB	861163.324	431376.1231	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Fluorene	0.0001	0.0002		flat
07289-NOAA-3	3-NOAA-G	860168.8491	432092.5715	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Fluorene	0.083	0.013		flat
07289-NOAA-5	5-NOAA-G	859688.2182	432470.0368	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Fluorene	0.002	0.0001		flat
07289-NOAA-6	6-NOAA-G	859727.6269	431532.8034	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Fluorene	0.0005	0.0001		flat

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

B-21

2007 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
07289-NOAA-7	7-NOAA-G	859229.0196	431523.3249	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Fluorene	0.0007	0.0001		flat
07289-NOAA-8	8-NOAA-G	859138.6073	431731.5619	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Fluorene	0.0007	0.0001		flat
07289-NOAA-9	9-NOAA-G	859490.2822	432009.9869	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Fluorene	0.0008	0.0001		flat
07290-M-25	M-25	860731.5776	432370.9569	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Fluorene	0	0.001		flat
07291-TC-C	TC-C	881698.7052	447270.2497	0	0.5	0	0	2007	10/18/2007	sediment	Eco 2007 Sampling	Fluorene	0.0004	0.0001		Creek
07291-TC-M	TC-M	881698.7052	447270.2497	0	0.5	0	0	2007	10/18/2007	sediment	Eco 2007 Sampling	Fluorene	0.0003	0.0001		flat
07289-C-15	C-15	859371.0744	431936.2803	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Indeno(1,2,3-cd)pyrene	0.026	0.0001		Creek
07289-C-33	C-33	861812.6686	433299.7291	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Indeno(1,2,3-cd)pyrene	0.79	0.063		Creek
07289-C-34	C-34	861541.146	434076.938	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Indeno(1,2,3-cd)pyrene	0.045	0.001		Creek
07289-C-39	C-39	861351.5163	432589.3258	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Indeno(1,2,3-cd)pyrene	0.035	0.0006		Creek
07289-C-5	C-5	859712.9989	432500.392	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Indeno(1,2,3-cd)pyrene	0.057	0.0001		Creek
07289-C-6	C-6	860499.2672	431263.8502	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Indeno(1,2,3-cd)pyrene	0.16	0.001		Creek
07289-C-9	C-9	860524.8353	432270.5116	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Indeno(1,2,3-cd)pyrene	0.26	0.013		Creek
07289-M-28	M-28	858064.7063	430617.0228	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Indeno(1,2,3-cd)pyrene	0.018	0.0001		flat
07289-M-37	M-37	861297.2605	432555.9753	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Indeno(1,2,3-cd)pyrene	0.044	0.0006		flat
07289-M-AB	M-AB	861163.324	431376.1231	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Indeno(1,2,3-cd)pyrene	0.0003	0.0002		flat
07289-NOAA-3	3-NOAA-G	860168.8491	432092.5715	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Indeno(1,2,3-cd)pyrene	4.2	0.013		flat
07289-NOAA-5	5-NOAA-G	859688.2182	432470.0368	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Indeno(1,2,3-cd)pyrene	0.053	0.003		flat
07289-NOAA-6	6-NOAA-G	859727.6269	431532.8034	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Indeno(1,2,3-cd)pyrene	0.015	0.0001		flat
07289-NOAA-7	7-NOAA-G	859229.0196	431523.3249	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Indeno(1,2,3-cd)pyrene	0.013	0.0001		flat
07289-NOAA-8	8-NOAA-G	859138.6073	431731.5619	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Indeno(1,2,3-cd)pyrene	0.011	0.0001		flat
07289-NOAA-9	9-NOAA-G	859490.2822	432009.9869	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Indeno(1,2,3-cd)pyrene	0.022	0.0001		flat
07290-M-25	M-25	860731.5776	432370.9569	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Indeno(1,2,3-cd)pyrene	0.12	0.001		flat
07291-TC-C	TC-C	881698.7052	447270.2497	0	0.5	0	0	2007	10/18/2007	sediment	Eco 2007 Sampling	Indeno(1,2,3-cd)pyrene	0.003	0.0001		Creek
07291-TC-M	TC-M	881698.7052	447270.2497	0	0.5	0	0	2007	10/18/2007	sediment	Eco 2007 Sampling	Indeno(1,2,3-cd)pyrene	0.003	0.0001		flat
07289-C-15	C-15	859371.0744	431936.2803	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Naphthalene	0.002	0.0003		Creek
07289-C-33	C-33	861812.6686	433299.7291	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Naphthalene	0.29	0.13		Creek
07289-C-34	C-34	861541.146	434076.938	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Naphthalene	0	0.003		Creek
07289-C-39	C-39	861351.5163	432589.3258	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Naphthalene	0.005	0.001		Creek
07289-C-5	C-5	859712.9989	432500.392	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Naphthalene	0.007	0.0003		Creek
07289-C-6	C-6	860499.2672	431263.8502	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Naphthalene	0.039	0.003		Creek
07289-C-9	C-9	860524.8353	432270.5116	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Naphthalene	0	0.025		Creek
07289-M-28	M-28	858064.7063	430617.0228	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Naphthalene	0.002	0.0003		flat
07289-M-37	M-37	861297.2605	432555.9753	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Naphthalene	0.011	0.001		flat
07289-M-AB	M-AB	861163.324	431376.1231	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Naphthalene	0.0003	0.0004		flat
07289-NOAA-3	3-NOAA-G	860168.8491	432092.5715	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Naphthalene	0.065	0.025		flat
07289-NOAA-5	5-NOAA-G	859688.2182	432470.0368	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Naphthalene	0.020	0.0003		flat
07289-NOAA-6	6-NOAA-G	859727.6269	431532.8034	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Naphthalene	0.001	0.0003		flat
07289-NOAA-7	7-NOAA-G	859229.0196	431523.3249	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Naphthalene	0.002	0.0003		flat
07289-NOAA-8	8-NOAA-G	859138.6073	431731.5619	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Naphthalene	0.001	0.0003		flat
07289-NOAA-9	9-NOAA-G	859490.2822	432009.9869	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Naphthalene	0.001	0.0003		flat
07290-M-25	M-25	860731.5776	432370.9569	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Naphthalene	0.007	0.003		flat
07291-TC-C	TC-C	881698.7052	447270.2497	0	0.5	0	0	2007	10/18/2007	sediment	Eco 2007 Sampling	Naphthalene	0.0006	0.0003		Creek
07291-TC-M	TC-M	881698.7052	447270.2497	0	0.5	0	0	2007	10/18/2007	sediment	Eco 2007 Sampling	Naphthalene	0.001	0.0003		flat
07289-C-15	C-15	859371.0744	431936.2803	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Phenanthrene	0.005	0.0001		Creek
07289-C-33	C-33	861812.6686	433299.7291	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Phenanthrene	0.52	0.063		Creek
07289-C-34	C-34	861541.146	434076.938	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Phenanthrene	0.013	0.001		Creek
07289-C-39	C-39	861351.5163	432589.3258	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Phenanthrene	0.034	0.0006		Creek
07289-C-5	C-5	859712.9989	432500.392	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Phenanthrene	0.012	0.0001		Creek
07289-C-6	C-6	860499.2672	431263.8502	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Phenanthrene	0.014	0.001		Creek
07289-C-9	C-9	860524.8353	432270.5116	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Phenanthrene	0.18	0.013		Creek
07289-M-28	M-28	858064.7063	430617.0228	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Phenanthrene	0.004	0.0001		flat
07289-M-37	M-37	861297.2605	432555.9753	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Phenanthrene	0.028	0.0006		flat

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

B-21

2007 CDR Ecological Monitoring Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
07289-M-AB	M-AB	861163.324	431376.1231	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Phenanthrene	0.0005	0.0002		flat
07289-NOAA-3	3-NOAA-G	860168.8491	432092.5715	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Phenanthrene	0	0.013		flat
07289-NOAA-5	5-NOAA-G	859688.2182	432470.0368	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Phenanthrene	0.024	0.0001		flat
07289-NOAA-6	6-NOAA-G	859727.6269	431532.8034	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Phenanthrene	0.004	0.0001		flat
07289-NOAA-7	7-NOAA-G	859229.0196	431523.3249	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Phenanthrene	0.004	0.0001		flat
07289-NOAA-8	8-NOAA-G	859138.6073	431731.5619	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Phenanthrene	0.003	0.0001		flat
07289-NOAA-9	9-NOAA-G	859490.2822	432009.9869	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Phenanthrene	0.006	0.0001		flat
07290-M-25	M-25	860731.5776	432370.9569	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Phenanthrene	0.034	0.001		flat
07291-TC-C	TC-C	881698.7052	447270.2497	0	0.5	0	0	2007	10/18/2007	sediment	Eco 2007 Sampling	Phenanthrene	0.001	0.0001		Creek
07291-TC-M	TC-M	881698.7052	447270.2497	0	0.5	0	0	2007	10/18/2007	sediment	Eco 2007 Sampling	Phenanthrene	0.001	0.0001		flat
07289-C-15	C-15	859371.0744	431936.2803	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Pyrene	0.037	0.0002		Creek
07289-C-33	C-33	861812.6686	433299.7291	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Pyrene	14	0.063		Creek
07289-C-34	C-34	861541.146	434076.938	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Pyrene	0.20	0.002		Creek
07289-C-39	C-39	861351.5163	432589.3258	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Pyrene	0.10	0.0009		Creek
07289-C-5	C-5	859712.9989	432500.392	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Pyrene	0.070	0.0002		Creek
07289-C-6	C-6	860499.2672	431263.8502	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Pyrene	0.49	0.002		Creek
07289-C-9	C-9	860524.8353	432270.5116	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Pyrene	2.2	0.017		Creek
07289-M-28	M-28	858064.7063	430617.0228	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Pyrene	0.018	0.0002		flat
07289-M-37	M-37	861297.2605	432555.9753	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Pyrene	0.074	0.0009		flat
07289-M-AB	M-AB	861163.324	431376.1231	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Pyrene	0.001	0.0002		flat
07289-NOAA-3	3-NOAA-G	860168.8491	432092.5715	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Pyrene	11	0.017		flat
07289-NOAA-5	5-NOAA-G	859688.2182	432470.0368	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Pyrene	0.087	0.0002		flat
07289-NOAA-6	6-NOAA-G	859727.6269	431532.8034	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Pyrene	0.011	0.0002		flat
07289-NOAA-7	7-NOAA-G	859229.0196	431523.3249	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Pyrene	0.012	0.0002		flat
07289-NOAA-8	8-NOAA-G	859138.6073	431731.5619	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Pyrene	0.012	0.0002		flat
07289-NOAA-9	9-NOAA-G	859490.2822	432009.9869	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Pyrene	0.014	0.0002		flat
07290-M-25	M-25	860731.5776	432370.9569	0	0.5	0	0	2007	10/16/2007	sediment	Eco 2007 Sampling	Pyrene	0.088	0.002		flat
07291-TC-C	TC-C	881698.7052	447270.2497	0	0.5	0	0	2007	10/18/2007	sediment	Eco 2007 Sampling	Pyrene	0.005	0.0002		Creek
07291-TC-M	TC-M	881698.7052	447270.2497	0	0.5	0	0	2007	10/18/2007	sediment	Eco 2007 Sampling	Pyrene	0.004	0.0002		flat

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed

Table B-9

1997 NOAA Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
1_1_7/29/1997_Bank Sediment	1-NOAA	908735.7136	553609.4488	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Aroclor-1268	0	0.028		
1_1_7/29/1997_Creek Sediment	1-NOAA	908735.7136	553609.4488	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Aroclor-1268	0	0.028		
1_4_7/29/1997_Bank Sediment	1-NOAA	908735.7136	553609.4488	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Aroclor-1268	0	0.028		
1_4_7/29/1997_Creek Sediment	1-NOAA	908735.7136	553609.4488	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Aroclor-1268	0	0.028		
1_7_7/29/1997_Bank Sediment	1-NOAA	908735.7136	553609.4488	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Aroclor-1268	0	0.028		
1_7_7/29/1997_Creek Sediment	1-NOAA	908735.7136	553609.4488	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Aroclor-1268	0	0.028		
1_Mean_7/29/1997_Bank Sediment	1-NOAA	908735.7136	553609.4488	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Aroclor-1268	0.01	0.028		
1_Mean_7/29/1997_Creek Sediment	1-NOAA	908735.7136	553609.4488	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Aroclor-1268	0.01	0.028		
10_1_7/29/1997_Bank Sediment	10-NOAA	858111.5404	430707.1689	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Aroclor-1268	2.2	0.028		creek
10_1_7/29/1997_Creek Sediment	10-NOAA	858111.5404	430707.1689	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Aroclor-1268	2.2	0.028		creek
10_4_7/29/1997_Bank Sediment	10-NOAA	858111.5404	430707.1689	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Aroclor-1268	4.4	0.028		creek
10_4_7/29/1997_Creek Sediment	10-NOAA	858111.5404	430707.1689	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Aroclor-1268	9.4	0.028		creek
10_7_7/29/1997_Bank Sediment	10-NOAA	858111.5404	430707.1689	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Aroclor-1268	2.1	0.028		creek
10_7_7/29/1997_Creek Sediment	10-NOAA	858111.5404	430707.1689	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Aroclor-1268	22	0.028		creek
10_Mean_7/29/1997_Bank Sediment	10-NOAA	858111.5404	430707.1689	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Aroclor-1268	2.9	0.028		creek
10_Mean_7/29/1997_Creek Sediment	10-NOAA	858111.5404	430707.1689	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Aroclor-1268	11	0.028		creek
2_1_7/29/1997_Bank Sediment	2-NOAA	908627.5876	552637.4535	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Aroclor-1268	0	0.028		
2_1_7/29/1997_Creek Sediment	2-NOAA	908627.5876	552637.4535	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Aroclor-1268	0	0.028		
2_4_7/29/1997_Bank Sediment	2-NOAA	908627.5876	552637.4535	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Aroclor-1268	0	0.028		
2_4_7/29/1997_Creek Sediment	2-NOAA	908627.5876	552637.4535	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Aroclor-1268	0	0.028		
2_7_7/29/1997_Bank Sediment	2-NOAA	908627.5876	552637.4535	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Aroclor-1268	0	0.028		
2_7_7/29/1997_Creek Sediment	2-NOAA	908627.5876	552637.4535	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Aroclor-1268	0	0.028		
2_Mean_7/29/1997_Bank Sediment	2-NOAA	908627.5876	552637.4535	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Aroclor-1268	0.01	0.028		
2_Mean_7/29/1997_Creek Sediment	2-NOAA	908627.5876	552637.4535	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Aroclor-1268	0.01	0.028		
3_1_7/29/1997_Bank Sediment	3-NOAA	860248.5346	431925.4861	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Aroclor-1268	57	0.028		creek
3_1_7/29/1997_Creek Sediment	3-NOAA	860248.5346	431925.4861	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Aroclor-1268	78	0.028		creek
3_4_7/29/1997_Bank Sediment	3-NOAA	860248.5346	431925.4861	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Aroclor-1268	25	0.028		creek
3_4_7/29/1997_Creek Sediment	3-NOAA	860248.5346	431925.4861	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Aroclor-1268	110	0.028		creek
3_7_7/29/1997_Bank Sediment	3-NOAA	860248.5346	431925.4861	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Aroclor-1268	35	0.028		creek
3_7_7/29/1997_Creek Sediment	3-NOAA	860248.5346	431925.4861	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Aroclor-1268	0.29	0.028		creek
3_Mean_7/29/1997_Bank Sediment	3-NOAA	860248.5346	431925.4861	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Aroclor-1268	39	0.028		creek
3_Mean_7/29/1997_Creek Sediment	3-NOAA	860248.5346	431925.4861	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Aroclor-1268	63	0.028		creek
4_1_7/29/1997_Bank Sediment	4-NOAA	860456.2669	432391.5305	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Aroclor-1268	18	0.028		creek
4_1_7/29/1997_Creek Sediment	4-NOAA	860456.2669	432391.5305	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Aroclor-1268	190	0.028		creek
4_4_7/29/1997_Bank Sediment	4-NOAA	860456.2669	432391.5305	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Aroclor-1268	27	0.028		creek
4_4_7/29/1997_Creek Sediment	4-NOAA	860456.2669	432391.5305	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Aroclor-1268	110	0.028		creek
4_7_7/29/1997_Bank Sediment	4-NOAA	860456.2669	432391.5305	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Aroclor-1268	20	0.028		creek
4_7_7/29/1997_Creek Sediment	4-NOAA	860456.2669	432391.5305	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Aroclor-1268	99	0.028		creek
4_Mean_7/29/1997_Bank Sediment	4-NOAA	860456.2669	432391.5305	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Aroclor-1268	22	0.028		creek
4_Mean_7/29/1997_Creek Sediment	4-NOAA	860456.2669	432391.5305	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Aroclor-1268	133	0.028		creek
5_1_7/29/1997_Bank Sediment	5-NOAA	859692.06	432528.0592	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Aroclor-1268	89	0.028		creek
5_1_7/29/1997_Creek Sediment	5-NOAA	859692.06	432528.0592	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Aroclor-1268	49	0.028		creek
5_4_7/29/1997_Bank Sediment	5-NOAA	859692.06	432528.0592	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Aroclor-1268	17	0.028		creek
5_4_7/29/1997_Creek Sediment	5-NOAA	859692.06	432528.0592	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Aroclor-1268	96	0.028		creek
5_7_7/29/1997_Bank Sediment	5-NOAA	859692.06	432528.0592	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Aroclor-1268	43	0.028		creek
5_7_7/29/1997_Creek Sediment	5-NOAA	859692.06	432528.0592	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Aroclor-1268	62	0.028		creek
5_Mean_7/29/1997_Bank Sediment	5-NOAA	859692.06	432528.0592	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Aroclor-1268	50	0.028		creek
5_Mean_7/29/1997_Creek Sediment	5-NOAA	859692.06	432528.0592	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Aroclor-1268	69	0.028		creek
6_1_7/29/1997_Bank Sediment	6-NOAA	859698.141	431405.7975	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Aroclor-1268	6.3	0.028		creek
6_1_7/29/1997_Creek Sediment	6-NOAA	859698.141	431405.7975	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Aroclor-1268	3.0	0.028		creek
6_4_7/29/1997_Bank Sediment	6-NOAA	859698.141	431405.7975	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Aroclor-1268	5.3	0.028		creek
6_4_7/29/1997_Creek Sediment	6-NOAA	859698.141	431405.7975	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Aroclor-1268	1.8	0.028		creek
6_7_7/29/1997_Bank Sediment	6-NOAA	859698.141	431405.7975	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Aroclor-1268	6.8	0.028		creek
6_7_7/29/1997_Creek Sediment	6-NOAA	859698.141	431405.7975	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Aroclor-1268	5.4	0.028		creek
6_Mean_7/29/1997_Bank Sediment	6-NOAA	859698.141	431405.7975	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Aroclor-1268	6.1	0.028		creek
6_Mean_7/29/1997_Creek Sediment	6-NOAA	859698.141	431405.7975	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Aroclor-1268	3.4	0.028		creek
7_1_7/29/1997_Bank Sediment	7-NOAA	859273.8808	431313.0347	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Aroclor-1268	3.1	0.028		creek
7_1_7/29/1997_Creek Sediment	7-NOAA	859273.8808	431313.0347	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Aroclor-1268	4.1	0.028		creek

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-9

1997 NOAA Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
7_4_7/29/1997_Bank Sediment	7-NOAA	859273.8808	431313.0347	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Aroclor-1268	2.5	0.028		creek
7_4_7/29/1997_Creek Sediment	7-NOAA	859273.8808	431313.0347	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Aroclor-1268	6.8	0.028		creek
7_7_7/29/1997_Bank Sediment	7-NOAA	859273.8808	431313.0347	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Aroclor-1268	2.9	0.028		creek
7_7_7/29/1997_Creek Sediment	7-NOAA	859273.8808	431313.0347	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Aroclor-1268	5.2	0.028		creek
7_Mean_7/29/1997_Bank Sediment	7-NOAA	859273.8808	431313.0347	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Aroclor-1268	2.8	0.028		creek
7_Mean_7/29/1997_Creek Sediment	7-NOAA	859273.8808	431313.0347	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Aroclor-1268	5.4	0.028		creek
8_1_7/29/1997_Bank Sediment	8-NOAA	858845.8234	431299.8637	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Aroclor-1268	2.4	0.028		creek
8_1_7/29/1997_Creek Sediment	8-NOAA	858845.8234	431299.8637	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Aroclor-1268	5.4	0.028		creek
8_4_7/29/1997_Bank Sediment	8-NOAA	858845.8234	431299.8637	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Aroclor-1268	1.8	0.028		creek
8_4_7/29/1997_Creek Sediment	8-NOAA	858845.8234	431299.8637	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Aroclor-1268	5.5	0.028		creek
8_7_7/29/1997_Bank Sediment	8-NOAA	858845.8234	431299.8637	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Aroclor-1268	3.0	0.028		creek
8_7_7/29/1997_Creek Sediment	8-NOAA	858845.8234	431299.8637	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Aroclor-1268	4.4	0.028		creek
8_Mean_7/29/1997_Bank Sediment	8-NOAA	858845.8234	431299.8637	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Aroclor-1268	2.4	0.028		creek
8_Mean_7/29/1997_Creek Sediment	8-NOAA	858845.8234	431299.8637	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Aroclor-1268	5.1	0.028		creek
9_1_7/29/1997_Bank Sediment	9-NOAA	859369.3706	431951.8281	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Aroclor-1268	3.6	0.028		creek
9_1_7/29/1997_Creek Sediment	9-NOAA	859369.3706	431951.8281	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Aroclor-1268	4.2	0.028		creek
9_4_7/29/1997_Bank Sediment	9-NOAA	859369.3706	431951.8281	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Aroclor-1268	1.5	0.028		creek
9_4_7/29/1997_Creek Sediment	9-NOAA	859369.3706	431951.8281	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Aroclor-1268	2.5	0.028		creek
9_7_7/29/1997_Bank Sediment	9-NOAA	859369.3706	431951.8281	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Aroclor-1268	1.6	0.028		creek
9_7_7/29/1997_Creek Sediment	9-NOAA	859369.3706	431951.8281	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Aroclor-1268	7.3	0.028		creek
9_Mean_7/29/1997_Bank Sediment	9-NOAA	859369.3706	431951.8281	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Aroclor-1268	2.2	0.028		creek
9_Mean_7/29/1997_Creek Sediment	9-NOAA	859369.3706	431951.8281	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Aroclor-1268	4.7	0.028		creek
1_1_7/29/1997_Bank Sediment	1-NOAA	908735.7136	553609.4488	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Mercury	0.05	0.010		
1_4_7/29/1997_Bank Sediment	1-NOAA	908735.7136	553609.4488	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Mercury	0.05	0.010		
1_7_7/29/1997_Bank Sediment	1-NOAA	908735.7136	553609.4488	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Mercury	0.05	0.010		
1_Mean_7/29/1997_Bank Sediment	1-NOAA	908735.7136	553609.4488	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Mercury	0.05	0.010		
1_Mean_7/29/1997_Creek Sediment	1-NOAA	908735.7136	553609.4488	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Mercury	0.008	0.010		
10_1_7/29/1997_Bank Sediment	10-NOAA	858111.5404	430707.1689	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Mercury	0.42	0.010		creek
10_4_7/29/1997_Bank Sediment	10-NOAA	858111.5404	430707.1689	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Mercury	0.94	0.010		creek
10_7_7/29/1997_Bank Sediment	10-NOAA	858111.5404	430707.1689	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Mercury	0.90	0.010		creek
10_Mean_7/29/1997_Bank Sediment	10-NOAA	858111.5404	430707.1689	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Mercury	0.75	0.010		creek
10_Mean_7/29/1997_Creek Sediment	10-NOAA	858111.5404	430707.1689	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Mercury	1.8	0.010		creek
2_1_7/29/1997_Bank Sediment	2-NOAA	908627.5876	552637.4535	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Mercury	0.04	0.010		
2_4_7/29/1997_Bank Sediment	2-NOAA	908627.5876	552637.4535	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Mercury	0.05	0.010		
2_7_7/29/1997_Bank Sediment	2-NOAA	908627.5876	552637.4535	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Mercury	0.05	0.010		
2_Mean_7/29/1997_Bank Sediment	2-NOAA	908627.5876	552637.4535	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Mercury	0.05	0.010		
2_Mean_7/29/1997_Creek Sediment	2-NOAA	908627.5876	552637.4535	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Mercury	0.03	0.010		
3_1_7/29/1997_Bank Sediment	3-NOAA	860248.5346	431925.4861	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Mercury	16	0.010		creek
3_4_7/29/1997_Bank Sediment	3-NOAA	860248.5346	431925.4861	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Mercury	8.9	0.010		creek
3_7_7/29/1997_Bank Sediment	3-NOAA	860248.5346	431925.4861	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Mercury	13	0.010		creek
3_Mean_7/29/1997_Bank Sediment	3-NOAA	860248.5346	431925.4861	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Mercury	13	0.010		creek
3_Mean_7/29/1997_Creek Sediment	3-NOAA	860248.5346	431925.4861	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Mercury	9.5	0.010		creek
4_1_7/29/1997_Bank Sediment	4-NOAA	860456.2669	432391.5305	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Mercury	8.2	0.010		creek
4_4_7/29/1997_Bank Sediment	4-NOAA	860456.2669	432391.5305	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Mercury	10	0.010		creek
4_7_7/29/1997_Bank Sediment	4-NOAA	860456.2669	432391.5305	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Mercury	7.3	0.010		creek
4_Mean_7/29/1997_Bank Sediment	4-NOAA	860456.2669	432391.5305	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Mercury	8.6	0.010		creek
4_Mean_7/29/1997_Creek Sediment	4-NOAA	860456.2669	432391.5305	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Mercury	65	0.010		creek
5_1_7/29/1997_Bank Sediment	5-NOAA	859692.06	432528.0592	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Mercury	8.0	0.010		creek
5_4_7/29/1997_Bank Sediment	5-NOAA	859692.06	432528.0592	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Mercury	7.5	0.010		creek
5_7_7/29/1997_Bank Sediment	5-NOAA	859692.06	432528.0592	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Mercury	20	0.010		creek
5_Mean_7/29/1997_Bank Sediment	5-NOAA	859692.06	432528.0592	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Mercury	12	0.010		creek
5_Mean_7/29/1997_Creek Sediment	5-NOAA	859692.06	432528.0592	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Mercury	24	0.010		creek
6_1_7/29/1997_Bank Sediment	6-NOAA	859698.141	431405.7975	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Mercury	1.9	0.010		creek
6_4_7/29/1997_Bank Sediment	6-NOAA	859698.141	431405.7975	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Mercury	1.4	0.010		creek
6_7_7/29/1997_Bank Sediment	6-NOAA	859698.141	431405.7975	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Mercury	2.0	0.010		creek
6_Mean_7/29/1997_Bank Sediment	6-NOAA	859698.141	431405.7975	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Mercury	1.8	0.010		creek

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-9

1997 NOAA Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
6_Mean_7/29/1997_Creek Sediment	6-NOAA	859698.141	431405.7975	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Mercury	1.9	0.010		creek
7_1_7/29/1997_Bank Sediment	7-NOAA	859273.8808	431313.0347	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Mercury	1.3	0.010		creek
7_4_7/29/1997_Bank Sediment	7-NOAA	859273.8808	431313.0347	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Mercury	1.1	0.010		creek
7_7_7/29/1997_Bank Sediment	7-NOAA	859273.8808	431313.0347	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Mercury	1.2	0.010		creek
7_Mean_7/29/1997_Bank Sediment	7-NOAA	859273.8808	431313.0347	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Mercury	1.2	0.010		creek
7_Mean_7/29/1997_Creek Sediment	7-NOAA	859273.8808	431313.0347	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Mercury	2.6	0.010		creek
8_1_7/29/1997_Bank Sediment	8-NOAA	858845.8234	431299.8637	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Mercury	1.1	0.010		creek
8_4_7/29/1997_Bank Sediment	8-NOAA	858845.8234	431299.8637	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Mercury	0.86	0.010		creek
8_7_7/29/1997_Bank Sediment	8-NOAA	858845.8234	431299.8637	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Mercury	0.97	0.010		creek
8_Mean_7/29/1997_Bank Sediment	8-NOAA	858845.8234	431299.8637	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Mercury	0.97	0.010		creek
8_Mean_7/29/1997_Creek Sediment	8-NOAA	858845.8234	431299.8637	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Mercury	2.2	0.010		creek
9_1_7/29/1997_Bank Sediment	9-NOAA	859369.3706	431951.8281	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Mercury	1.6	0.010		creek
9_4_7/29/1997_Bank Sediment	9-NOAA	859369.3706	431951.8281	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Mercury	1.4	0.010		creek
9_7_7/29/1997_Bank Sediment	9-NOAA	859369.3706	431951.8281	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Mercury	1.3	0.010		creek
9_Mean_7/29/1997_Bank Sediment	9-NOAA	859369.3706	431951.8281	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Mercury	1.4	0.010		creek
9_Mean_7/29/1997_Creek Sediment	9-NOAA	859369.3706	431951.8281	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Mercury	1.8	0.010		creek
1_1_7/29/1997_Bank Sediment	1-NOAA	908735.7136	553609.4488	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Lead	11	2.0		
1_1_7/29/1997_Creek Sediment	1-NOAA	908735.7136	553609.4488	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Lead	2.0	2.0		
1_4_7/29/1997_Bank Sediment	1-NOAA	908735.7136	553609.4488	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Lead	11	2.0		
1_4_7/29/1997_Creek Sediment	1-NOAA	908735.7136	553609.4488	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Lead	0	2.0		
1_7_7/29/1997_Bank Sediment	1-NOAA	908735.7136	553609.4488	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Lead	11	2.0		
1_7_7/29/1997_Creek Sediment	1-NOAA	908735.7136	553609.4488	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Lead	2.0	2.0		
1_Mean_7/29/1997_Bank Sediment	1-NOAA	908735.7136	553609.4488	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Lead	11	2.0		
1_Mean_7/29/1997_Creek Sediment	1-NOAA	908735.7136	553609.4488	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Lead	2.0	2.0		
10_1_7/29/1997_Bank Sediment	10-NOAA	858111.5404	430707.1689	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Lead	13	2.0		creek
10_1_7/29/1997_Creek Sediment	10-NOAA	858111.5404	430707.1689	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Lead	18	2.0		creek
10_4_7/29/1997_Bank Sediment	10-NOAA	858111.5404	430707.1689	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Lead	17	2.0		creek
10_4_7/29/1997_Creek Sediment	10-NOAA	858111.5404	430707.1689	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Lead	24	2.0		creek
10_7_7/29/1997_Bank Sediment	10-NOAA	858111.5404	430707.1689	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Lead	18	2.0		creek
10_7_7/29/1997_Creek Sediment	10-NOAA	858111.5404	430707.1689	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Lead	19	2.0		creek
10_Mean_7/29/1997_Bank Sediment	10-NOAA	858111.5404	430707.1689	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Lead	16	2.0		creek
10_Mean_7/29/1997_Creek Sediment	10-NOAA	858111.5404	430707.1689	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Lead	20	2.0		creek
2_1_7/29/1997_Bank Sediment	2-NOAA	908627.5876	552637.4535	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Lead	10	2.0		
2_1_7/29/1997_Creek Sediment	2-NOAA	908627.5876	552637.4535	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Lead	7.0	2.0		
2_4_7/29/1997_Bank Sediment	2-NOAA	908627.5876	552637.4535	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Lead	9.0	2.0		
2_4_7/29/1997_Creek Sediment	2-NOAA	908627.5876	552637.4535	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Lead	4.0	2.0		
2_7_7/29/1997_Bank Sediment	2-NOAA	908627.5876	552637.4535	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Lead	11	2.0		
2_7_7/29/1997_Creek Sediment	2-NOAA	908627.5876	552637.4535	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Lead	8.0	2.0		
2_Mean_7/29/1997_Bank Sediment	2-NOAA	908627.5876	552637.4535	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Lead	10	2.0		
2_Mean_7/29/1997_Creek Sediment	2-NOAA	908627.5876	552637.4535	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Lead	6.0	2.0		
3_1_7/29/1997_Bank Sediment	3-NOAA	860248.5346	431925.4861	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Lead	20	2.0		creek
3_1_7/29/1997_Creek Sediment	3-NOAA	860248.5346	431925.4861	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Lead	22	2.0		creek
3_4_7/29/1997_Bank Sediment	3-NOAA	860248.5346	431925.4861	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Lead	22	2.0		creek
3_4_7/29/1997_Creek Sediment	3-NOAA	860248.5346	431925.4861	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Lead	21	2.0		creek
3_7_7/29/1997_Bank Sediment	3-NOAA	860248.5346	431925.4861	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Lead	28	2.0		creek
3_7_7/29/1997_Creek Sediment	3-NOAA	860248.5346	431925.4861	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Lead	9.0	2.0		creek
3_Mean_7/29/1997_Bank Sediment	3-NOAA	860248.5346	431925.4861	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Lead	23	2.0		creek
3_Mean_7/29/1997_Creek Sediment	3-NOAA	860248.5346	431925.4861	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Lead	17	2.0		creek
4_1_7/29/1997_Bank Sediment	4-NOAA	860456.2669	432391.5305	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Lead	29	2.0		creek
4_1_7/29/1997_Creek Sediment	4-NOAA	860456.2669	432391.5305	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Lead	39	2.0		creek
4_4_7/29/1997_Bank Sediment	4-NOAA	860456.2669	432391.5305	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Lead	33	2.0		creek
4_4_7/29/1997_Creek Sediment	4-NOAA	860456.2669	432391.5305	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Lead	43	2.0		creek
4_7_7/29/1997_Bank Sediment	4-NOAA	860456.2669	432391.5305	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Lead	35	2.0		creek
4_7_7/29/1997_Creek Sediment	4-NOAA	860456.2669	432391.5305	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Lead	43	2.0		creek
4_Mean_7/29/1997_Bank Sediment	4-NOAA	860456.2669	432391.5305	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Lead	32	2.0		creek
4_Mean_7/29/1997_Creek Sediment	4-NOAA	860456.2669	432391.5305	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Lead	42	2.0		creek

Units in mg/kg

Post Ex

0=Not 1 post ex sample

1=Post Ex bottom Sample

2=Post Ex sidewall sample

Removed

0=Not removed

2=Post Ex bottom Sample

5=Believed to be removed

Table B-9

1997 NOAA Sediment Sampling

Sample ID	Location	StateX	StateY	D1	D2	Post Ex	Removed	Year	DateSampled	Matrix	Sampling Event	Parameter	Result (mg/kg)	Det Lim (mg/kg)	Description	Setting
5_1_7/29/1997_Bank Sediment	5-NOAA	859692.06	432528.0592	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Lead	58	2.0		creek
5_1_7/29/1997_Creek Sediment	5-NOAA	859692.06	432528.0592	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Lead	80	2.0		creek
5_4_7/29/1997_Bank Sediment	5-NOAA	859692.06	432528.0592	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Lead	53	2.0		creek
5_4_7/29/1997_Creek Sediment	5-NOAA	859692.06	432528.0592	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Lead	44	2.0		creek
5_7_7/29/1997_Bank Sediment	5-NOAA	859692.06	432528.0592	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Lead	34	2.0		creek
5_7_7/29/1997_Creek Sediment	5-NOAA	859692.06	432528.0592	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Lead	56	2.0		creek
5_Mean_7/29/1997_Bank Sediment	5-NOAA	859692.06	432528.0592	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Lead	48	2.0		creek
5_Mean_7/29/1997_Creek Sediment	5-NOAA	859692.06	432528.0592	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Lead	60	2.0		creek
6_1_7/29/1997_Bank Sediment	6-NOAA	859698.141	431405.7975	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Lead	23	2.0		creek
6_1_7/29/1997_Creek Sediment	6-NOAA	859698.141	431405.7975	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Lead	25	2.0		creek
6_4_7/29/1997_Bank Sediment	6-NOAA	859698.141	431405.7975	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Lead	22	2.0		creek
6_4_7/29/1997_Creek Sediment	6-NOAA	859698.141	431405.7975	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Lead	23	2.0		creek
6_7_7/29/1997_Bank Sediment	6-NOAA	859698.141	431405.7975	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Lead	25	2.0		creek
6_7_7/29/1997_Creek Sediment	6-NOAA	859698.141	431405.7975	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Lead	22	2.0		creek
6_Mean_7/29/1997_Bank Sediment	6-NOAA	859698.141	431405.7975	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Lead	23	2.0		creek
6_Mean_7/29/1997_Creek Sediment	6-NOAA	859698.141	431405.7975	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Lead	23	2.0		creek
7_1_7/29/1997_Bank Sediment	7-NOAA	859273.8808	431313.0347	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Lead	19	2.0		creek
7_1_7/29/1997_Creek Sediment	7-NOAA	859273.8808	431313.0347	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Lead	21	2.0		creek
7_4_7/29/1997_Bank Sediment	7-NOAA	859273.8808	431313.0347	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Lead	18	2.0		creek
7_4_7/29/1997_Creek Sediment	7-NOAA	859273.8808	431313.0347	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Lead	22	2.0		creek
7_7_7/29/1997_Bank Sediment	7-NOAA	859273.8808	431313.0347	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Lead	20	2.0		creek
7_7_7/29/1997_Creek Sediment	7-NOAA	859273.8808	431313.0347	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Lead	20	2.0		creek
7_Mean_7/29/1997_Bank Sediment	7-NOAA	859273.8808	431313.0347	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Lead	19	2.0		creek
7_Mean_7/29/1997_Creek Sediment	7-NOAA	859273.8808	431313.0347	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Lead	21	2.0		creek
8_1_7/29/1997_Bank Sediment	8-NOAA	858845.8234	431299.8637	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Lead	20	2.0		creek
8_1_7/29/1997_Creek Sediment	8-NOAA	858845.8234	431299.8637	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Lead	24	2.0		creek
8_4_7/29/1997_Bank Sediment	8-NOAA	858845.8234	431299.8637	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Lead	20	2.0		creek
8_4_7/29/1997_Creek Sediment	8-NOAA	858845.8234	431299.8637	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Lead	21	2.0		creek
8_7_7/29/1997_Bank Sediment	8-NOAA	858845.8234	431299.8637	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Lead	20	2.0		creek
8_7_7/29/1997_Creek Sediment	8-NOAA	858845.8234	431299.8637	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Lead	20	2.0		creek
8_Mean_7/29/1997_Bank Sediment	8-NOAA	858845.8234	431299.8637	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Lead	20	2.0		creek
8_Mean_7/29/1997_Creek Sediment	8-NOAA	858845.8234	431299.8637	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Lead	22	2.0		creek
9_1_7/29/1997_Bank Sediment	9-NOAA	859369.3706	431951.8281	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Lead	16	2.0		creek
9_1_7/29/1997_Creek Sediment	9-NOAA	859369.3706	431951.8281	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Lead	16	2.0		creek
9_4_7/29/1997_Bank Sediment	9-NOAA	859369.3706	431951.8281	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Lead	20	2.0		creek
9_4_7/29/1997_Creek Sediment	9-NOAA	859369.3706	431951.8281	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Lead	21	2.0		creek
9_7_7/29/1997_Bank Sediment	9-NOAA	859369.3706	431951.8281	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Lead	18	2.0		creek
9_7_7/29/1997_Creek Sediment	9-NOAA	859369.3706	431951.8281	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Lead	23	2.0		creek
9_Mean_7/29/1997_Bank Sediment	9-NOAA	859369.3706	431951.8281	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Lead	18	2.0		creek
9_Mean_7/29/1997_Creek Sediment	9-NOAA	859369.3706	431951.8281	0	0.3	0	0	1997	7/29/1997	sediment	NOAA 1997 Monitoring Study	Lead	20	2.0		creek

Units in mg/kg
Post Ex
0=Not 1 post ex sample
1=Post Ex bottom Sample
2=Post Ex sidewall sample
Removed
0=Not removed
2=Post Ex bottom Sample
5=Believed to be removed