DOCUMENTATION OF ENVIRONMENTAL INDICATOR DETERMINATION

Interim Final 2/5/99

RCRA Corrective Action
Environmental Indicator (EI) RCRIS code (CA750)

Migration of Contaminated Groundwater Under Control

Century Davko
CTD000847707
R-13
RDM # 5890

Facility Name: **Century Enterprise Center (formerly Davko, Century Brass)**
Facility Address: **12 Aspetuck Road, New Milford, CT**
Facility EPA ID #: **CTD000847707**

1. Has **all** available relevant/significant information on known and reasonably suspected releases to the groundwater media, subject to RCRA Corrective Action (e.g., from Solid Waste Management Units (SWMU), Regulated Units (RU), and Areas of Concern (AOC)), been **considered** in this EI determination?

   __Y__ If yes - check here and continue with #2 below.

   _____ If no - re-evaluate existing data, or

   _____ if data are not available, skip to #8 and enter "IN" (more information needed) status code.

BACKGROUND

Definition of Environmental Indicators (for the RCRA Corrective Action)

Environmental Indicators (EI) are measures being used by the RCRA Corrective Action program to go beyond programmatic activity measures (e.g., reports received and approved, etc.) to track changes in the quality of the environment. The two EI developed to-date indicate the quality of the environment in relation to current human exposures to contamination and the migration of contaminated groundwater. An EI for non-human (ecological) receptors is intended to be developed in the future.

Definition of "Migration of Contaminated Groundwater Under Control" EI

A positive "Migration of Contaminated Groundwater Under Control" EI determination ("YE" status code) indicates that the migration of "contaminated" groundwater has stabilized, and that monitoring will be conducted to confirm that contaminated groundwater remains within the original "area of contaminated groundwater" (for all groundwater "contamination" subject to RCRA corrective action at or from the identified facility (i.e., site-wide)).

Relationship of EI to Final Remedies

While Final remedies remain the long-term objective of the RCRA Corrective Action program the EI are near-term objectives which are currently being used as Program measures for the Government Performance and Results Act of 1993, GPRA). The "Migration of Contaminated Groundwater Under Control" EI pertains ONLY to the physical migration (i.e., further spread) of contaminated ground water and contaminants within groundwater (e.g., non-aqueous phase liquids or NAPLs). Achieving this EI does not substitute for achieving other stabilization or final remedy requirements and expectations associated with sources of contamination and the need to restore, wherever practicable, contaminated groundwater to be suitable for its designated current and future uses.

Duration / Applicability of EI Determinations

EI Determinations status codes should remain in RCRIS national database ONLY as long as they remain true (i.e., RCRIS status codes must be changed when the regulatory authorities become aware of contrary information).

2. Is **groundwater** known or reasonably suspected to be **"contaminated"**[1] above appropriately protective "levels" (i.e., applicable promulgated standards, as well as other appropriate standards, guidelines, guidance, or criteria) from releases subject to RCRA Corrective Action, anywhere at, or from, the facility?

__Y__ If yes - continue after identifying key contaminants, citing appropriate "levels," and referencing supporting documentation.

_____ If no - skip to #8 and enter "YE" status code, after citing appropriate "levels," and referencing supporting documentation to demonstrate that groundwater is not "contaminated."

_____ If unknown - skip to #8 and enter "IN" status code.

Rationale and Reference(s): **Seven groundwater monitoring wells in the vicinity of the former RCRA lagoons are monitored quarterly. Twenty seven site wells and three residential wells adjacent to the site were monitored in April of 2003. Of these wells methyl-tert-butyl-ether (MTBE), an additive to gasoline, was found to exceed Connecticut's Remediation Standard Regulation Groundwater Protection Criteria (GWPC) in well U-3(S) (see Figure 6 attached). Three other wells, MW-T1, U-1(S), and GZ-6, show detectable levels of MTBE but do not exceed the GWPC. Also well U-1(S) contains extractable total petroleum hydrocarbons (ETPH) at .34 mg/l which is above the groundwater protection criteria of 0.1 mg/l. Iron and manganese exceed the National Secondary Drinking Water Standards (levels at which aesthetics of water are degraded but the water is not considered a health threat) in four wells: U-3(D), D-3(D), D-5A(S) and D-8A(S). One monitoring well, UW-HS (see attached Figure 6) located offsite and down gradient of the site, has been monitored eight times since 2002 and trichloroethylene (TCE) has been detected during each event: the maximum TCE value is 11 ug/l, exceeding the GWPC of 5 ug/l. Two additional events exceeded the GWPC; the remaining 5 events were below the GWPC, including the most recent sample taken in June 2004. No TCE was detected in any on-site wells, including four wells located directly upgradient of well UW-HS, therefore we can safely conclude that the source of the TCE is offsite and beyond the scope of this evaluation.**

The groundwater data can be found in Table 14 (copy attached) of the Draft RCRA Facility Investigation, Century Enterprise Center, New Milford, Connecticut, dated July, 2003 and prepared by Tighe & Bond, and in Table 3 (copy attached) of the RCRA Post-Closure Groundwater Monitoring Report, Former Sludge Lagoons, 2nd Quarter – April 2004, prepared by Tighe & Bond.

Footnotes:

[1]"Contamination" and "contaminated" describes media containing contaminants (in any form, NAPL and/or dissolved, vapors, or solids, that are subject to RCRA) in concentrations in excess of appropriate "levels" (appropriate for the protection of the groundwater resource and its beneficial uses).

3. Has the **migration** of contaminated groundwater **stabilized** (such that contaminated groundwater is expected to remain within "existing area of contaminated groundwater"[2] as defined by the monitoring locations designated at the time of this determination)?

__X__ If yes - continue, after presenting or referencing the physical evidence (e.g., groundwater sampling/measurement/migration barrier data) and rationale why contaminated groundwater is expected to remain within the (horizontal or vertical) dimensions of the "existing area of groundwater contamination"[2]).

_____ If no (contaminated groundwater is observed or expected to migrate beyond the designated locations defining the "existing area of groundwater contamination"[2]) - skip to #8 and enter "NO" status code, after providing an explanation.

_____ If unknown - skip to #8 and enter "IN" status code.

Rationale and Reference(s): **Migration of the contaminated groundwater has stabilized based on the monitoring data referenced on page 2 of this checklist. All groundwater monitoring wells that are down gradient of the wells containing MTBE and ETPH are below the groundwater protection criteria. See Table 14 and Figure 6 attached.**

[2] "existing area of contaminated groundwater" is an area (with horizontal and vertical dimensions) that has been verifiably demonstrated to contain all relevant groundwater contamination for this determination, and is defined by designated (monitoring) locations proximate to the outer perimeter of "contamination" that can and will be sampled/tested in the future to physically verify that all "contaminated" groundwater remains within this area, and that the further migration of "contaminated" groundwater is not occurring. Reasonable allowances in the proximity of the monitoring locations are permissible to incorporate formal remedy decisions (i.e., including public participation) allowing a limited area for natural attenuation.

4. Does "contaminated" groundwater **discharge** into **surface water** bodies?

_____ If yes - continue after identifying potentially affected surface water bodies.

__N__ If no - skip to #7 (and enter a "YE" status code in #8, if #7 = yes) after providing an explanation and/or referencing documentation supporting that groundwater "contamination" does not enter surface water bodies.

_____ If unknown - skip to #8 and enter "IN" status code.

Rationale and Reference(s): **All wells that are down gradient from the facility and closest to the Aspetuck and Housatonic Rivers are below the groundwater protection criteria for all parameters tested. The one exception is well No. UW-HS which is offsite and is not indicative of an on-site source as explained on page 2 of this evaluation.**

5. Is the **discharge** of "contaminated" groundwater into surface water likely to be **"insignificant"** (i.e., the maximum concentration[3] of each contaminant discharging into surface water is less than 10 times their appropriate groundwater "level," and there are no other conditions (e.g., the nature, and number, of discharging contaminants, or environmental setting), which significantly increase the potential for unacceptable impacts to surface water, sediments, or eco-systems at these concentrations)?

_____ If yes - skip to #7 (and enter "YE" status code in #8 if #7 = yes), after documenting: 1) the maximum known or reasonably suspected concentration[3] of key contaminants discharged above their groundwater "level," the value of the appropriate "level(s)," and if there is evidence that the concentrations are increasing; and 2) provide a statement of professional judgement/explanation (or reference documentation) supporting that the discharge of groundwater contaminants into the surface water is not anticipated to have unacceptable impacts to the receiving surface water, sediments, or eco-system.

_____ If no - (the discharge of "contaminated" groundwater into surface water is potentially significant) - continue after documenting: 1) the maximum known or reasonably suspected concentration[3] of each contaminant discharged above its groundwater "level," the value of the appropriate "level(s)," and if there is evidence that the concentrations are increasing; and 2) for any contaminants discharging into surface water in concentrations[3] greater than 100 times their appropriate groundwater "levels," the estimated total amount (mass in kg/yr) of each of these contaminants that are being discharged (loaded) into the surface water body (at the time of the determination), and identify if there is evidence that the amount of discharging contaminants is increasing.

_____ If unknown - enter "IN" status code in #8.

Rationale and Reference(s):_____

[3] As measured in groundwater prior to entry to the groundwater-surface water/sediment interaction (e.g., hyporheic) zone.

6. Can the **discharge** of "contaminated" groundwater into surface water be shown to be "**currently acceptable**" (i.e., not cause impacts to surface water, sediments or eco-systems that should not be allowed to continue until a final remedy decision can be made and implemented[4])?

_____ If yes - continue after either: 1) identifying the Final Remedy decision incorporating these conditions, or other site-specific criteria (developed for the protection of the site's surface water, sediments, and eco-systems), and referencing supporting documentation demonstrating that these criteria are not exceeded by the discharging groundwater; OR 2) providing or referencing an interim-assessment,[5] appropriate to the potential for impact, that shows the discharge of groundwater contaminants into the surface water is (in the opinion of a trained specialists, including ecologist) adequately protective of receiving surface water, sediments, and eco-systems, until such time when a full assessment and final remedy decision can be made. Factors which should be considered in the interim-assessment (where appropriate to help identify the impact associated with discharging groundwater) include: surface water body size, flow, use/classification/habitats and contaminant loading limits, other sources of surface water/sediment contamination, surface water and sediment sample results and comparisons to available and appropriate surface water and sediment "levels," as well as any other factors, such as effects on ecological receptors (e.g., via bio-assays/benthic surveys or site-specific ecological Risk Assessments), that the overseeing regulatory agency would deem appropriate for making the EI determination.

_____ If no - (the discharge of "contaminated" groundwater can not be shown to be "**currently acceptable**") - skip to #8 and enter "NO" status code, after documenting the currently unacceptable impacts to the surface water body, sediments, and/or eco-systems.

_____ If unknown - skip to 8 and enter "IN" status code.

Rationale and Reference(s):_____

_____
_____
_____
_____
_____
_____
_____
_____
_____
_____

[4] Note, because areas of inflowing groundwater can be critical habitats (e.g., nurseries or thermal refugia) for many species, appropriate specialist (e.g., ecologist) should be included in management decisions that could eliminate these areas by significantly altering or reversing groundwater flow pathways near surface water bodies.

[5] The understanding of the impacts of contaminated groundwater discharges into surface water bodies is a rapidly developing field and reviewers are encouraged to look to the latest guidance for the appropriate methods and scale of demonstration to be reasonably certain that discharges are not causing currently unacceptable impacts to the surface waters, sediments or eco-systems.

7. Will groundwater **monitoring** / measurement data (and surface water/sediment/ecological data, as necessary) be collected in the future to verify that contaminated groundwater has remained within the horizontal (or vertical, as necessary) dimensions of the "existing area of contaminated groundwater?"

__X__ If yes - continue after providing or citing documentation for planned activities or future sampling/measurement events. Specifically identify the well/measurement locations which will be tested in the future to verify the expectation (identified in #3) that groundwater contamination will not be migrating horizontally (or vertically, as necessary) beyond the "existing area of groundwater contamination."

_____ If no - enter "NO" status code in #8.

_____ If unknown - enter "IN" status code in #8.

Rationale and Reference(s): **Well numbers D-8A(S), L-1 and L-2 (shown on Figure 6 attached) are located downgradient of the wells containing MTBE and will continue to be monitored on an annual basis to verify that contamination will not be migrating horizontally. The site is in its second year of a 5 year post-closure monitoring period to verify the clean-closure of the RCRA lagoons. In addition, wells will be monitored for all areas of concern that will be remediated. This will continue for 2 years after remediation is complete. The post-closure groundwater monitoring of the RCRA lagoons is described in the document entitled: Closure Plan Revised, Century Brass Products, Inc., New Milford Tube Mill, dated August, 1987, prepared by Goldberg-Zoino & Associates, Inc. Groundwater monitoring for the non-RCRA areas is required by Connecticut's Remediation Standard Regulations.**

8. Check the appropriate RCRIS status codes for the Migration of Contaminated Groundwater Under Control EI (event code CA750), and obtain Supervisor (or appropriate Manager) signature and date on the EI determination below (attach appropriate supporting documentation as well as a map of the facility).

__X__ YE - Yes, "Migration of Contaminated Groundwater Under Control" has been verified. Based on a review of the information contained in this EI determination, it has been determined that the "Migration of Contaminated Groundwater" is "Under Control" at the **Century Enterprise Center, aka Century Brass; Davko** facility, EPA ID **CTD000847707** , located at **12 Aspetuck Road, New Milford, CT**. Specifically, this determination indicates that the migration of "contaminated" groundwater is under control, and that monitoring will be conducted to confirm that contaminated groundwater remains within the "existing area of contaminated groundwater" This determination will be re-evaluated when the Agency becomes aware of significant changes at the facility.

_____ NO - Unacceptable migration of contaminated groundwater is observed or expected.

_____ IN - More information is needed to make a determination.

Completed by (signature) David Ringquist Date 12-16-04
(print) **David Ringquist**
(title) **Sanitary Engineer 3-**

Supervisor (signature) Diane Duva Date 12-16-04
(print) **Diane Duva**
(title) **Supervising Environmental Analyst**
(EPA Region or State) **Connecticut**

Locations where References may be found:

Connecticut Department of Environmental Protection
79 Elm Street, Hartford, CT
Fourth floor, new west wing

Contact telephone and e-mail numbers

(name) **David Ringquist**
(phone #) **860-424-3573**
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Documentation of Environmental Indicator Determination
Century Enterprise Center (formerly Davko, Century Brass – New Milford)

List of Attachments, Tables, Drawings and Supporting Documents for CA 750

Note: Tables and Figures are not in sequence; they were copied from several different documents.

Table 3, Summary of Groundwater Analytical Data, 1 page
Table 14, Site-Wide Gorundwater Analytical Data, 5 pages
Figure 6

Supporting Documents

- Draft RCRA Facility Investigation, Century Enterprise Center, New Milford, Connecticut, dated July 2003, prepared by Tighe & Bond;
- RCRA Post-Closure Groundwater Monitoring Report, Former Sludge Lagoons, 2nd Quarter – April 2004, Tighe & Bond;
- Phase III Environmental Site Assessment, dated December 2000, Marin Environmental;
- Letter report: RE: Quarterly Davco Monitoring, Housatonic Avenue and Indian Well Field, New Milford, CT, Leggette, Brashears & Graham, Inc., dated July 14, 2004;
- Engineering Evaluation/Cost Analysis, Century Enterprise Center, New Milford, Connecticut, dated June 2004, Tighe & Bond;
- Closure Plan Revised, Century Brass Products, Inc., Century Park…, dated August, 1987, Goldberg-Zoino & Associates, Inc.

TABLE 3

Summary of Groundwater Analytical Data
Second Quarter, Second Year RCRA Groundwater Monitoring

Century Enterprise Center
Town of New Milford
New Milford, Connecticut

Parameter/Monitoring Well	Connecticut and Federal Drinking Water Quality Standards			Connecticut RSRs	Upgradient Wells		Downgradient Wells					QA/QC		
					Shallow	Deep	Shallow			Deep				
	CT DPH MCL	FNPDWS	FNSDWS	GWPC	U-3(S) 4/26/04	U-3(D) 4/26/04	D-5A(S) 4/27/04	D-6(S) 4/27/04	D-8A(S) 4/26/04	D-3(D) 4/27/04	D-6(D) 4/27/04	U-66 4/26/04	Trip Blank 4/26/04	Trip Blank 4/27/04
pH (SU)*	6.4-10	NE	6.5-8.5	NE	7.01	8.13	6.44	7.37	6.69	6.91	7.94	8.13	NA	NA
Specific Conductance (umhos/cm)*	NE	NE	NE	NE	199	222	470	373	604	610	324	222	NA	NA
Total Metals (ug/L)														
Aluminum	NE	NE	50-200**	NE	ND<50	ND<50	16***	ND<50	97	ND<50	35***	ND<50	NA	NA
Barium	1,000	2,000	NE	1,000	16	44	36	19	38	150	44	44	NA	NA
Cadmium	5	5	NE	5	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	NA	NA
Chromium	100	100	NE	50	ND<5	ND<5	ND<5	37	0.6***	ND<5	3.5***	ND<5	NA	NA
Copper	1,300	1,300	NE	1,300	ND<10	ND<10	ND<10	15	ND<10	ND<10	ND<10	ND<10	NA	NA
Iron	NE	NE	300	NE	110	33***	**2,100**	ND<50	**1,200**	**1,700**	81	ND<50	NA	NA
Lead	15	15	NE	15	ND<5	ND<5	ND<5	ND<5	3***	ND<5	ND<5	ND<5	NA	NA
Manganese	5,000	NE	50	NE	74	2.1***	**2,100**	ND<10	**770**	**620**	2.6***	1.7***	NA	NA
Selenium	50	50	NE	50	ND<10	ND<10	ND<50	ND<10	ND<10	ND<10	ND<10	ND<10	NA	NA
Mercury	2	2	NE	2	ND<0.20	ND<0.20	ND<0.20	ND<0.20	ND<0.20	ND<0.20	ND<0.20	ND<0.20	NA	NA
Zinc	NE	NE	5,000	5,000	2***	3***	ND<50	67	ND<50	ND<50	ND<50	2***	NA	NA
Polychlorinated Biphenyls (ug/L)	0.5	0.5	NE	0.5	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	NA	NA
Volatile Organic Compounds (ug/L)														
Methyl-tert-butyl-ether (MTBE)	70(1)	NE	NE	100	**190**	ND<1	14	1.2	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
Toluene	1,000	1,000	NE	1,000	ND<5	ND<1	2	ND<1	ND<1	1.2	1.2	ND<1	ND<1	ND<1

Notes:
Values bolded in blue and shaded exceed applicable standards
** - pH and specific conductance readings were averaged over the time period of sampling.*
*** - A range of concentrations was given for the aluminum standard. A concentration of 200 ug/L was used as comparison for this report.*
**** - Indicates an estimated result value.The result was measured between the reporting limit and the method detection limit (MDL)*
U-66 was a duplicate sample from D-3(D)
(1) - Nonenforceable Action Level
NE - No Established Criteria
ND - Not Detected
NA - Not Analyzed
CT DPH MCL - Connecticut Department of Health Maximum Contaminant Level
FNPDWS - Federal National Primary Drinking Water Standards
FNSDWS - Federal National Secondary Drinking Water Standards - levels at which aesthetics of water are degraded, not considered health hazard
RSR - Remediation Standard Regulation
GWPC - Groundwater Protection Criteria
SU - Standard Units
umhos/cm - microsiemens per centimeter
ug/L - micrograms per liter or parts per billion

Table 14
Site-Wide Groundwater Analytical Data
RCRA Facility Investigation
Century Enterprise Center
NewMilford, Connecticut

Analytical Method	Parameter	Groundwater Protection Criteria	Surface Water Protection Criteria	Residential Volatilization Criteria	I/C Volatilization Criteria	Lower Outwash Sand				Upper Alluvial Sand										
						U-3(D) 04/18/03	D-3(D) 04/17/03	D-6(D) 04/18/03	UW-HD 04/23/03	D-5A(S) 04/17/03	D-6(S) 04/17/03	D-7A(S) 04/24/03	D-8A(S) 04/21/03	D-9(S) 04/29/03	U-3(S) 04/18/03	MW-2003-4 04/21/03	MW-T1 04/22/03	MW-T2 04/22/03	MW-T3 04/22/03	MW-T4 04/22/03
Field Measured Parameters						206554	206539	206554	206706	206539	206539	206665	206586	206747	206554	206585	206618	206618	206618	206618
	Temperature (Celsius)					10.5	9.08	10.26	15.03	6.7	7.4	6.77	11.6	10.19	8.07	12.19	9.73	8.33	8.69	9.45
	Specific Conductance					159	387	240	236	268	242	464	342	124	149	214	188	82	87	137
	pH					8.17	7.07	7.93	7.78	6.6	7.72	6.86	6.52	7.8	7.16	7.43	7.09	7.29	7.13	6.92
	Eh (mV)					247.5	63	260.3	326.7	27.5	251.6	-57.3	193.7	347.9	311.5	305.2	336.1	332.9	299.2	348.1
	Dissolved Oxygen (mg/L)					2.97	1.13	9.71	1.41	0.39	11.77	0.26	0.97	12.01	9.86	11.41	11.03	12.37	11.97	11.8
	Turbidity (NTU)					23.2	13.2	2.11	50	0.77	0.01	4.52	2.35	2	0	7.03	5.25	3.59	4.18	0.51
CT ETPH (mg/L)	CT ETPH	0.1	NE	NE	NE	ND<0.10	ND<0.10	ND<0.10	ND<0.10	ND<0.10	ND<0.10	ND<0.10	ND<0.10	ND<0.10	ND<0.10	ND<0.10	ND<0.10	ND<0.10	ND<0.10	ND<0.10
Total Metals (ug/L)		DPH MCL	FNSDWS																	
SW846 6010B	Aluminum (Al)	NE	NE	NE	NE	1,860	ND<50.0	ND<50.0		ND<50.0	ND<50.0		ND<50.0		ND<50.0					
SW846 6010B	Arsenic (As)	50	4	NE	NE	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10
SW846 6010B	Barium (Ba)	1,000	NE	NE	NE	63	132	56	59	28	15	55	29	ND<10	18	16	15	ND<10	12	11
SW846 6010B	Cadmium (cd)	5	6	NE	NE	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 6010B	Chromium (Cr)	50	110	NE	NE	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0
SW846 6010B	Copper (Cu)	1,300	48	NE	NE	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10
SW846 6010B	Iron (Fe)	NE	300 NE	NE	NE	3,060	2,280	147		1,290	ND<50.0		839		ND<50.0					
SW846 6010B	Lead (Pb)	15	13	NE	NE	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0
SW846 6010B	Manganese (Mn) 5000	NE	50 NE	NE	NE	53	474	ND<10		1,050	ND<10		933		ND<10					
SW846 6010B	Nickel (Ni)	100	880	NE	NE	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10
SW846 6010B	Selenium (Se)	50	50	NE	NE	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10
SW846 6010B	Silver (Ag)	36	12	NE	NE	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0
SW846 6010B	Zinc (Zn)	5,000	123	NE	NE	ND<50.0	ND<50.0	ND<50.0	ND<50.0	ND<50.0	ND<50.0	ND<50.0	ND<50.0	ND<50.0	ND<50.0	ND<50.0	ND<50.0	ND<50.0	ND<50.0	ND<50.0
SW846 7470A	Mercury (Hg)	2	0.4	NE	NE	ND<0.20	ND<0.20	ND<0.20	ND<0.20	ND<0.20	ND<0.20	ND<0.20	ND<0.20	ND<0.20	ND<0.20	ND<0.20	ND<0.20	ND<0.20	ND<0.20	ND<0.20
Polychlorinated Biphenyls (ug/L)																				
SW846 8082A	Aroclor 1016	0.5	0.5	NE	NE	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30
SW846 8082A	Aroclor 1221	0.5	0.5	NE	NE	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30
SW846 8082A	Aroclor 1232	0.5	0.5	NE	NE	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30
SW846 8082A	Aroclor 1242	0.5	0.5	NE	NE	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30
SW846 8082A	Aroclor 1248	0.5	0.5	NE	NE	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30
SW846 8082A	Aroclor 1254	0.5	0.5	NE	NE	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30
SW846 8082A	Aroclor 1260	0.5	0.5	NE	NE	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30
Volatile Organic Compounds (ug/L)																				
SW846 8260B	1,1,1,2-Tetrachloroethane	1	NE	2	64	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	1,1,1-Trichloroethane	200	62,000	6,500	16,000	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	1,1,2,2-Tetrachloroethane	0.5	110	1.8	54	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	1,1,2-Trichloroethane	5	1,260	220	2,900	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	1,1-Dichloroethane	70	NE	3,000	41,000	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	1,1-Dichloroethene	7	96	190	920	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	1,1-Dichloropropene	NE	NE	NE	NE	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	1,2,3-Trichlorobenzene	NE	NE	NE	NE	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	1,2,3-Trichloropropane	NE	NE	NE	NE	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	2	ND<1	ND<1	ND<1
SW846 8260B	1,2,4-Trichlorobenzene	70	NE	NE	NE	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	1,2,4-Trimethylbenzene	350	NE	360	4,800	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	2	ND<1	ND<1	ND<1
SW846 8260B	1,2-Dibromo-3-chloropropane	NE	NE	NE	NE	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	1,2-Dibromoethane (EDB)	0.05	NE	0.3	11	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	1,2-Dichlorobenzene	600	170,000	5,100	50,000	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	1,2-Dichloroethane	1	2970	6.5	68	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	1,2-Dichloropropane	5	NE	7.4	58	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1

Table 14 (continued)
Site-Wide Groundwater Analytical Data
RCRA Facility Investigation
Century Enterprise Center
NewMilford, Connecticut

Analytical Method	Parameter	Groundwater Protection Criteria	Surface Water Protection Criteria	Residential Volatilization Criteria	I/C Volatilization Criteria	Lower Outwash Sand				Upper Alluvial Sand										
						U-3(D) 04/18/03	D-3(D) 04/17/03	D-6(D) 04/18/03	UW-HD 04/23/03	D-5A(S) 04/17/03	D-6(S) 04/17/03	D-7A(S) 04/24/03	D-8A(S) 04/21/03	D-9(S) 04/29/03	U-3(S) 04/18/03	MW-2003-4 04/21/03	MW-T1 04/22/03	MW-T2 04/22/03	MW-T3 04/22/03	MW-T4 04/22/03
						206554	206539	206554	206706	206539	206539	206665	206586	206747	206554	206585	206618	206618	206618	206618
SW846 8260B	1,3,5-Trimethylbenzene	350	NE	280	3,900	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	1,3-dichlorobenzene	600	26,000	4,300	50,000	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	1,3-dichloropropane	0.5	34,000	11	360	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	1,4-Dichlorobenzene	75	26,000	1,400	3,400	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	2,2-Dichloropropane	NE	NE	NE	NE	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	2-Butanone (MEK)	400	NE	50,000	50,000	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10
SW846 8260B	2-Chorotoluene	NE	NE	NE	NE	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	2-Hexanone	NE	NE	NE	NE	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10
SW846 8260B	4-Chlorotoluene	NE	NE	NE	NE	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	4-Methyl-2-pentanone (MIBK)	350	NE	13,000	50,000	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10
SW846 8260B	Acetone	700	NE	50,000	50,000	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10
SW846 8260B	Benzene	1	710	130	310	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	Bromobenzene	NE	NE	NE	NE	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	Bromochloromethane	NE	NE	NE	NE	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	Bromodichloromethane	0.56	NE	2.3	73	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	Bromoform	4	10,800	75	230	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	Bromomethane	9.8	NE	NE	NE	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2
SW846 8260B	Carbon tetrachloride	5	132	5.3	14	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	Chlorobenzene	100	420,000	1,800	23,000	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	Chloroethane	NE	NE	12,000	29,000	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2
SW846 8260B	Chloroform	6	14,100	26	62	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	Chloromethane	2.7	NE	390	5,500	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2
SW846 8260B	cis-1,2-Dichloroethene	70	NE	830	11,000	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	cis-1,3-Dichloropropene	NE	NE	NE	NE	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5
SW846 8260B	Dibromochloromethane	0.5	1,020	NE	NE	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	Dibromomethane	NE	NE	NE	NE	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	Ethylbenzene	700	580,000	2,700	36,000	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	Hexachlorobutadiene	0.45	NE	NE	NE	ND<0.6	ND<0.6	ND<0.6	ND<0.6	ND<0.6	ND<0.6	ND<0.6	ND<0.6	ND<0.6	ND<0.6	ND<0.6	ND<0.6	ND<0.6	ND<0.6	ND<0.6
SW846 8260B	Isopropylbenzene	30	NE	2,800	6,800	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	m&p-Xylenes	530	NE	8,700	50,000	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	Methylene chloride	5	48,000	160	2,200	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2
SW846 8260B	Methyl-tert-butyl-ether (MTBE	100	NE	21,000	50,000	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	48	ND<1	ND<1	ND<1
SW846 8260B	Naphthalene	280	NE	NE	NE	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5
SW846 8260B	n-Butylbenzene	61	NE	1,500	21,000	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	n-Propylbenzene	61	NE	NE	NE	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	o-Xylene	530	NE	8,700	50,000	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	p-Isopropyltoluene	70	NE	NE	NE	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	sec-Butylbenzene	61	NE	1,500	20,000	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	Styrene	100	NE	3,100	42,000	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	tert-Butylbenzene	61	NE	NE	NE	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	Tetrachloroethene	5	88	340	810	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	Toluene	1,000	4,000,000	7,100	41,000	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	trans-1,2-Dichloroethene	100	NE	1,000	13,000	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	trans-1,3-Dichloropropene	NE	NE	NE	NE	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5
SW846 8260B	Trichloroethene	5	2,340	27	67	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	Trichlorofluoromethane	1,300.0	NE	1,300	4,200	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	Vinyl chloride	2	15,750	1.6	52	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1

Notes

Samples collected by low-flow sampling methods between April 17 and 23, 2003. The collection date for a specific sample is listed above.

The laboratory report number is listed above for each sample.

Analytical results for the trip blank samples submitted with the groundwater samples are listed on Table 24.

Analytical results for the equipment lank and duplicate samples are listed on Table 22.

Groundwater Protection Criteria applicable to GA Classified areas and at the site boundary.

The Groundwater Volatilization Criteria from the March 2003 Proposed Revisions to the RSRs.

Table 14 (continued)
Site-Wide Groundwater Analytical Data
RCRA Facility Investigation
Century Enterprise Center
NewMilford, Connecticut

Analytical Method	Parameter	Groundwater Protection Criteria	Surface Water Protection Criteria	Residential Volatilization Criteria	I/C Volatilization Criteria	Upper Alluvial Sand											Residential Wells		
						U-1 (S) 04/23/03	L-1 04/23/03	L-2 04/23/03	GZ-4 04/24/03	GZ-5 04/25/03	GZ-6 04/24/03	GZ-7 04/28/03	SD-1 04/23/03	SD-2 04/25/03	MW-2003-2 04/29/03	MW-2003-3 04/25/03	1 Sostak Rd 04/25/03	2 Sostak Rd 04/25/03	35 Aspetuck Ridge 04/25/03
Field Measured Parameters						206644	206644	206644	206665	206689	206665	206706	206706	206689	206747	206689	206689	206689	206689
	Temperature (Celsius)					10.26	9.62	6.68	9.35	7.1	12.28	8.48	9.26	11.39	11.56	10.48			
	Specific Conductance					378	358	286	201	60	172	283	35	259	108	232			
	pH					7.27	7.4	7.14	7.83	7.68	8.14	7.56	5.96	7.77	7.63	8.05			
	Eh (mV)					306.6	318.6	342.7	258.9	292	252.7	269.9	386.5	265.9	341.9	285			
	Dissolved Oxygen (mg/L)					6.96	10.57	8.77	11.52	13.16	9.25	8.28	11.05	7.57	11.66	9.81			
	Turbidity (NTU)					0.31	0.21	0.12	4.74	13.9	6.67	3.86	2.7	2.32	120	76.7			
CT ETPH (mg/L)	CT ETPH	0.1	NE	NE	NE	**0.34**	ND<0.10	ND<0.10	ND<0.10	ND<0.10	ND<0.10	ND<0.10	ND<0.10	ND<0.10	ND<0.10	ND<0.10	ND<0.10	ND<0.10	ND<0.10
Total Metals (ug/L)																			
SW846 6010B	Aluminum (Al)	NE	NE	NE	NE														
SW846 6010B	Arsenic (As)	50	4	NE	NE	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10
SW846 6010B	Barium (Ba)	1,000	NE	NE	NE	**31**	**36**	**23**	**18**	ND<10	**24**	**38**	ND<10	**32**	**19**	**59**	ND<10	**33**	**44**
SW846 6010B	Cadmium (cd)	5	6	NE	NE	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 6010B	Chromium (Cr)	50	110	NE	NE	ND<5.0	**8**	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	**6**	ND<5.0	ND<5.0	ND<5.0
SW846 6010B	Copper (Cu)	1,300	48	NE	NE	ND<10	ND<10	ND<10	ND<10	**12**	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	**101**	**20**	ND<10
SW846 6010B	Iron (Fe)	NE	NE	NE	NE														
SW846 6010B	Lead (Pb)	15	13	NE	NE	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0
SW846 6010B	Manganese (Mn)	NE	NE	NE	NE														
SW846 6010B	Nickel (Ni)	100	880	NE	NE	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10
SW846 6010B	Selenium (Se)	50	50	NE	NE	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10
SW846 6010B	Silver (Ag)	36	12	NE	NE	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0
SW846 6010B	Zinc (Zn)	5,000	123	NE	NE	ND<50.0	ND<50.0	ND<50.0	ND<50.0	ND<50.0	ND<50.0	ND<50.0	ND<50.0	ND<50.0	ND<50.0	ND<50.0	ND<50.0	ND<50.0	ND<50.0
SW846 7470A	Mercury (Hg)	2	0.4	NE	NE	ND<0.20	ND<0.20	ND<0.20	ND<0.20	ND<0.20	ND<0.20	ND<0.20	ND<0.20	ND<0.20	ND<0.20	ND<0.20	ND<0.20	ND<0.20	ND<0.20
Polychlorinated Biphenyls (ug/L)																			
SW846 8082A	Aroclor 1016	0.5	0.5	NE	NE	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30
SW846 8082A	Aroclor 1221	0.5	0.5	NE	NE	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30
SW846 8082A	Aroclor 1232	0.5	0.5	NE	NE	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30
SW846 8082A	Aroclor 1242	0.5	0.5	NE	NE	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30
SW846 8082A	Aroclor 1248	0.5	0.5	NE	NE	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30
SW846 8082A	Aroclor 1254	0.5	0.5	NE	NE	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30
SW846 8082A	Aroclor 1260	0.5	0.5	NE	NE	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	**0.67** **ND<0.30**	ND<0.30	**0.46** **ND<0.30**	ND<0.30	ND<0.30	ND<0.30
Volatile Organic Compounds (ug/L)																			
SW846 8260B	1,1,1,2-Tetrachloroethane	1	NE	2	64	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	1,1,1-Trichloroethane	200	62,000	6,500	16,000	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	1,1,2,2-Tetrachloroethane	0.5	110	1.8	54	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	1,1,2-Trichloroethane	5	1,260	220	2,900	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	1,1-Dichloroethane	70	NE	3,000	41,000	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	1,1-Dichloroethene	7	96	190	920	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	1,1-Dichloropropene	NE	NE	NE	NE	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	1,2,3-Trichlorobenzene	NE	NE	NE	NE	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	1,2,3-Trichloropropane	NE	NE	NE	NE	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	1,2,4-Trichlorobenzene	70	NE	NE	NE	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	1,2,4-Trimethylbenzene	350	NE	360	4,800	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	1,2-Dibromo-3-chloropropane	NE	NE	NE	NE	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	1,2-Dibromoethane (EDB)	0.05	NE	0.3	11	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	1,2-Dichlorobenzene	600	170,000	5,100	50,000	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	1,2-Dichloroethane	1	2970	6.5	68	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	1,2-Dichloropropane	5	NE	7.4	58	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1

Table 14 (continued)
Site-Wide Groundwater Analytical Data
RCRA Facility Investigation
Century Enterprise Center
NewMilford, Connecticut

Analytical Method	Parameter	Groundwater Protection Criteria	Surface Water Protection Criteria	Residential Volatilization Criteria	I/C Volatilization Criteria	Upper Alluvial Sand											Residential Wells		
						U-1 (S) 04/23/03	L-1 04/23/03	L-2 04/23/03	GZ-4 04/24/03	GZ-5 04/25/03	GZ-6 04/24/03	GZ-7 04/28/03	SD-1 04/23/03	SD-2 04/25/03	MW-2003-2 04/29/03	MW-2003-3 04/25/03	1 Sostak Rd 04/25/03	2 Sostak Rd 04/25/03	35 Aspetuck Ridge 04/25/03
						206644	206644	206644	206665	206689	206665	206706	206706	206689	206747	206689	206689	206689	206689
SW846 8260B	1,3,5-Trimethylbenzene	350	NE	280	3,900	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	1,3-dichlorobenzene	600	26,000	4,300	50,000	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	1,3-dichloropropane	0.5	34,000	11	360	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	1,4-Dichlorobenzene	75	26,000	1,400	3,400	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	2,2-Dichloropropane	NE	NE	NE	NE	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	2-Butanone (MEK)	400	NE	50,000	50,000	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10
SW846 8260B	2-Chorotoluene	NE	NE	NE	NE	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	2-Hexanone	NE	NE	NE	NE	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10
SW846 8260B	4-Chlorotoluene	NE	NE	NE	NE	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	4-Methyl-2-pentanone (MIBK)	350	NE	13,000	50,000	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10
SW846 8260B	Acetone	700	NE	50,000	50,000	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10
SW846 8260B	Benzene	1	710	130	310	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	Bromobenzene	NE	NE	NE	NE	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	Bromochloromethane	NE	NE	NE	NE	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	Bromodichloromethane	0.56	NE	2.3	73	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	Bromoform	4	10,800	75	230	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	Bromomethane	9.8	NE	NE	NE	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2
SW846 8260B	Carbon tetrachloride	5	132	5.3	14	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	Chlorobenzene	100	420,000	1,800	23,000	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	Chloroethane	NE	NE	12,000	29,000	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2
SW846 8260B	Chloroform	6	14,100	26	62	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	Chloromethane	2.7	NE	390	5,500	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2
SW846 8260B	cis-1,2-Dichloroethene	70	NE	830	11,000	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	cis-1,3-Dichloropropene	NE	NE	NE	NE	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5
SW846 8260B	Dibromochloromethane	0.5	1,020	NE	NE	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	Dibromomethane	NE	NE	NE	NE	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	Ethylbenzene	700	580,000	2,700	36,000	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	Hexachlorobutadiene	0.45	NE	NE	NE	ND<0.6	ND<0.6	ND<0.6	ND<0.6	ND<0.6	ND<0.6	ND<0.6	ND<0.6	ND<0.6	ND<0.6	ND<0.6	ND<0.6	ND<0.6	ND<0.6
SW846 8260B	Isopropylbenzene	30	NE	2,800	6,800	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	m&p-Xylenes	530	NE	8,700	50,000	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	Methylene chloride	5	48,000	160	2,200	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2
SW846 8260B	Methyl-tert-butyl-ether (MTBE)	100	NE	21,000	50,000	**34**	ND<1	ND<1	ND<1	ND<1	**10**	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	Naphthalene	280	NE	NE	NE	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5
SW846 8260B	n-Butylbenzene	61	NE	1,500	21,000	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	n-Propylbenzene	61	NE	NE	NE	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	o-Xylene	530	NE	8,700	50,000	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	p-Isopropyltoluene	70	NE	NE	NE	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	sec-Butylbenzene	61	NE	1,500	20,000	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	Styrene	100	NE	3,100	42,000	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	tert-Butylbenzene	61	NE	NE	NE	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	Tetrachloroethene	5	88	340	810	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	Toluene	1,000	4,000,000	7,100	41,000	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	trans-1,2-Dichloroethene	100	NE	1,000	13,000	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	trans-1,3-Dichloropropene	NE	NE	NE	NE	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5
SW846 8260B	Trichloroethene	5	2,340	27	67	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	Trichlorofluoromethane	1,300.0	NE	1,300	4,200	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	Vinyl chloride	2	15,750	1.6	52	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1

Notes

Samples collected by low-flow sampling methods between April 17 and 23, 2003. The collection date for a specific sample is listed above.

The laboratory report number is listed above for each sample.

Analytical results for the trip blank samples submitted with the groundwater samples are listed on Table 24.

Analytical results for the equipment lank and duplicate samples are listed on Table 22.

Groundwater Protection Criteria applicable to GA Classified areas and at the site boundary.

The Groundwater Volatilization Criteria from the March 2003 Proposed Revisions to the RSRs.

Click Here to View Sampling Location Map

Table 14 (continued)
Site-Wide Groundwater Analytical Data
RCRA Facility Investigation
Century Enterprise Center
NewMilford, Connecticut

Analytical Method	Parameter	Groundwater Protection Criteria	Surface Water Protection Criteria	Residential Volatilization Criteria	I/C Volatilization Criteria	MW-2003-4 04/21/03 206585
Semi-Volatile Organic Compounds (ug/L)						
SW846 8270C	1,2,4-Trichlorobenzene	70	NE	NE	NE	ND < 10
SW846 8270C	1,2-Dichlorobenzene	600	170,000	5,100	50,000	ND < 10
SW846 8270C	1,2-Diphenylhydrazine	NE	NE	NE	NE	ND < 10
SW846 8270C	1,3-dichlorobenzene	600	26,000	4,300	50,000	ND < 10
SW846 8270C	1,4-Dichlorobenzene	75	26,000	1,400	3,400	ND < 10
SW846 8270C	2,4,5-Trichlorophenol	700	NE	NE	NE	ND < 10
SW846 8270C	2,4,6-Trichlorophenol	10	NE	NE	NE	ND < 10
SW846 8270C	2,4-Dichlorophenol	20	15,800	NE	NE	ND < 10
SW846 8270C	2,4-Dimethylphenol	140	NE	NE	NE	ND < 10
SW846 8270C	2,4-Dinitrophenol	50	NE	NE	NE	ND < 10
SW846 8270C	2,4-Dinitrotoluene	14	NE	NE	NE	ND < 10
SW846 8270C	2,6-Dinitrotoluene	10	NE	NE	NE	ND < 10
SW846 8270C	2-Choronaphthalene	560	NE	NE	NE	ND < 10
SW846 8270C	2-Chorophenol	36	NE	NE	NE	ND < 10
SW846 8270C	2-Methylnaphthalene	49	NE	NE	NE	ND < 5
SW846 8270C	2-Methylphenol (o-cresol)	350	NE	NE	NE	ND < 10
SW846 8270C	2-Nitroaniline	50	NE	NE	NE	ND < 50
SW846 8270C	2-Nitrophenol	56	NE	NE	NE	ND < 10
SW846 8270C	3,3-Dichlorobenzidine	10	NE	NE	NE	ND < 20
SW846 8270C	3+4 Methylphenol (m+p cresol)	NE	NE	NE	NE	ND < 10
SW846 8270C	3-Nitroaniline	50	NE	NE	NE	ND < 50
SW846 8270C	4,6-Dinitro-2-methylphenol	NE	NE	NE	NE	ND < 50
SW846 8270C	4-Bromophenyl phenyl ether	410	NE	NE	NE	ND < 10
SW846 8270C	4-Chloro-3-methylphenol	NE	NE	NE	NE	ND < 20
SW846 8270C	4-Chloroaniline	28	NE	NE	NE	ND < 20
SW846 8270C	4-Chlorophenyl phenyl ether	410	NE	NE	NE	ND < 10
SW846 8270C	4-Nitroaniline	21	NE	NE	NE	ND < 50
SW846 8270C	4-Nitrophenol	NE	NE	NE	NE	ND < 50
SW846 8270C	Acenaphthene	420	NE	NE	NE	ND < 5
SW846 8270C	Acenaphthylene	420	0.3	NE	NE	ND < 5
SW846 8270C	Aniline	NE	NE	NE	NE	ND < 50
SW846 8270C	Anthracene	2,000	1,100,000	NE	NE	ND < 5
SW846 8270C	Benzo (a) anthracene	0.06	0.3	NE	NE	ND < 5
SW846 8270C	Benzo (a) pyrene	0.2	0.3	NE	NE	ND < 5
SW846 8270C	Benzo (b) fluoranthene	0.08	0.3	NE	NE	ND < 5
SW846 8270C	Benzo (ghi) perylene	210	NE	NE	NE	ND < 5
SW846 8270C	Benzo (k) fluoranthene	0.5	0.3	NE	NE	ND < 5
SW846 8270C	Benzoic acid	50,000	NE	NE	NE	ND < 50
SW846 8270C	Benzyl alcohol	NE	NE	NE	NE	ND < 20
SW846 8270C	Bis (2-chloroethoxy) methane	NE	NE	NE	NE	ND < 10
SW846 8270C	Bis (2-chloroethyl) ether	12	42	NE	NE	ND < 10
SW846 8270C	Bis (2-chloroisopropyl) ether	12	3,400,000	NE	NE	ND < 10
SW846 8270C	Bis (2-ethylhexyl) phthalate	2	59	NE	NE	ND < 10
SW846 8270C	Butyl benzyl phthalate	1,000	NE	NE	NE	ND < 10
SW846 8270C	Chrysene	4.8	NE	NE	NE	ND < 5
SW846 8270C	Dibenzo (a,h) anthracene	0.5	NE	NE	NE	ND < 5
SW846 8270C	Dibenzofuran	28	NE	NE	NE	ND < 10
SW846 8270C	Diethyl phthalate	5,600	NE	NE	NE	ND < 10
SW846 8270C	Dimethyl phthalate	5,600	NE	NE	NE	ND < 10
SW846 8270C	Di-n-butyl phthalate	700	120,000	NE	NE	ND < 10
SW846 8270C	Di-n-octyl phthalate	100	NE	NE	NE	ND < 10
SW846 8270C	Fluoranthene	280	3,700	NE	NE	ND < 5
SW846 8270C	Fluorene	280	140,000	NE	NE	ND < 5
SW846 8270C	Hexachlorobenzene	1	0.077	NE	NE	ND < 10
SW846 8270C	Hexachlorobutadiene	0.45	NE	NE	NE	ND < 10
SW846 8270C	Hexachlorocyclopentadiene	49	NE	NE	NE	ND < 10
SW846 8270C	Hexachloroethane	3	89	NE	NE	ND < 10
SW846 8270C	Indeno (1,2,3-cd) pyrene	0.5	NE	NE	NE	ND < 5
SW846 8270C	Isophorone	37	NE	NE	NE	ND < 10
SW846 8270C	Naphthalene	280	NE	NE	NE	ND < 5
SW846 8270C	Nitrobenzene	10	NE	NE	NE	ND < 10
SW846 8270C	n-Nitroso-di-n-propylamine	10	NE	NE	NE	ND < 10
SW846 8270C	n-Nitrosodiphenylamine	10	NE	NE	NE	ND < 10
SW846 8270C	Pentachlorophenol	1	NE	NE	NE	ND < 50
SW846 8270C	Phenanthrene	200	0.3	NE	NE	ND < 5
SW846 8270C	Phenol	4,000	92,000,000	NE	NE	ND < 10
SW846 8270C	Pyrene	200	110,000	NE	NE	ND < 5