

IDENTIFYING AND RECRUITING PARTNERS FOR GREAT LAKES LEGACY ACT PROJECT

Detroit River AOC, Michigan

Gibraltar Canals Site

Prepared for:

US EPA Region 5

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1.0 Executive Summary

This investigation was performed to identify Potential Remediation Partners (PRPs) that may be recruited to participate in activities associated with remediating contaminated sediments. Contaminated sediments in the Gibraltar Canals Site have been identified as a significant contributor to beneficial use impairments (BUIs). The target of the investigation was to identify non-Federal entities that may have engaged in activities that could have contributed to the contaminated sediments or that may have a direct interest in particular areas of the Detroit River. The objective of the investigation is to identify PRPs that may have interest in participating in a Great Lakes Legacy Act project.

The Gibraltar Canals Site is one of these areas. The Gibraltar Canals Site extend from the northern end of Gibraltar Main Island to the southern end of Gibraltar Main Island and the canals formed by the separation between the main land, the Gibraltar Main Island, Hall and Edmund Islands. This area is almost exclusively residential with some minor commercial activity associated with boat docks and marinas. Industrial activity is located to the north of the site and is the primary source of this inquiry.

Three (3) of the four (4) entities that have been identified as likely significant contributors of the types of contaminants found in Gibraltar Canals Site sediments should be contacted as priority Potential Remediation Partners. The Solutia Chemical Plant (**Eastman**), Chrysler Chemical Plant (**FCA**), and McLouth Gibraltar Cold Rolled Steel Mill (**Detroit Steel Company** and **Ferragon Corporation**) are all existing and viable entities currently operating in the Gibraltar Canal Site area or have identified successor entities.

FCA may be a particular challenge because of the 2009 Chrysler bankruptcy and stated position regarding any sense of responsibility for legacy environmental concerns. Detroit Steel Company is a Wilkinson Family enterprise and contact may need to be directed there.

2.0 Introduction

The Great Lakes are one of the most important natural resources in North America. Contamination from urban development, agricultural run-off, and industrial activity over the years has adversely affected water quality. Several areas within the Great Lakes where resources have limited beneficial uses have been designated as Areas of Concern (AOCs).

Congress authorized the Great Lakes Restoration Initiative (GLRI) to leverage clean-up of Great Lakes AOCs and restore beneficial uses. Under GLRI is the Great Lakes Legacy Act (GLLA), a program to address contaminated sediments in Great Lakes AOCs.

To date, 20 GLLA projects have been completed throughout the Great Lakes. Over 4 million cubic yards of sediment at twenty sites have been cleaned-up providing significant water quality improvement around the Great Lakes. The program has leveraged over \$266M from States, Industries, and Natural Resource Damage Assessments.

Congress created GLLA as a cost-share program. All GLLA projects must involve the participation of non-federal sponsor(s) or partner(s) contributing a minimum 35% of the overall response action. Participation can be through contributions of cash or like kind service.

US EPA has worked with over 37 industries and a variety of other non-Federal partners so far on GLLA projects throughout the Great Lakes.

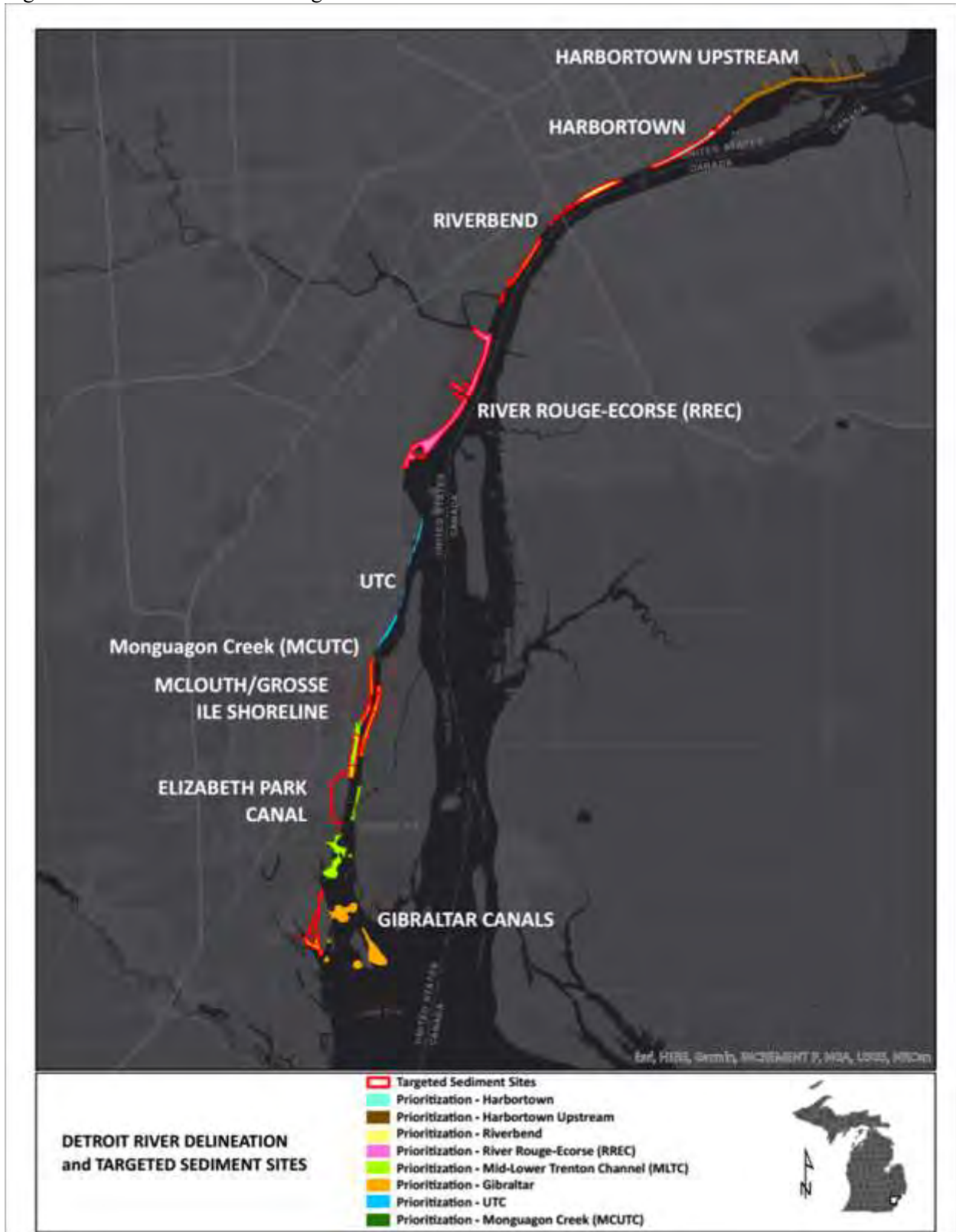
The Detroit River is a Great Lakes AOC. A key concern driving impairments to beneficial use of the Detroit River is contaminated sediments.

The Michigan Department of Environment, Great Lakes, and Energy (EGLE) in cooperation with US EPA Great Lakes National Program Office (GLNPO), and Detroit River Public Advisory Committee (PAC), initiated an effort to define “known contaminated sediment sites” in the Detroit River. From 2013-2016, USEPA GLNPO completed five contaminated sediment site characterizations within the Detroit River (Figure 1) in areas identified by the PAC. The effort resulted in the delineation of six “sediment target sites”. The target sites are identified as: Harbortown; Riverbend; River Rouge-Ecorse Shoreline; McLouth/Grosse Ile Shoreline; Elizabeth Park Canal; and, Gibraltar Canals.

This report addresses the Gibraltar Canals Site (Figure 2) and is intended to identify entities that have or had a presence in the area and may have contributed sediments in the Detroit River. Many have benefited over the years from use of the natural resource provided by the Detroit River. These entities may be potential partners in addressing sediment issues in the Detroit River. Participation is strictly voluntary. Additional information on the GLLA can be found on the EPA website at

<https://www.epa.gov/great-lakes-legacy-act/about-great-lakes-legacy-act>

Figure 1 – Detroit River AOC Targeted Areas





3.0 Methodology

This investigation is performed to identify Potential Remediation Partners (PRPs) that may be recruited to participate in activities associated with remediating contaminated sediments. Contaminated sediments in the Detroit River have been identified as a significant contributor to beneficial use impairments (BUIs). The target of the investigation is to identify non-Federal entities that may have engaged in activities that could have contributed to the contaminated sediments or that may have a direct interest in particular areas of the Detroit River. The objective of the investigation is to identify PRPs that may have interest in participating in a Great Lakes Legacy Act project.

This investigation is conducted by reviewing existing data and information identified through available sources. References are included in Section 8 of this report. No new data is created through site investigations, sampling or analytical work by this effort. Digital records are the primary source of data and information, supplemented with printed material that may be identified during the course of the investigation. Professional judgment is used to evaluate the relevance of data and information in identifying PRPs. The review methodology involves a process to identify and collect information that generally progresses as follows;

- The target area of sediment contamination is identified within the AOC. Information is obtained describing the general volume and character of the sediment contamination. This information is made available by USEPA, State partners, and other team members that may be involved at the initial stage of the investigation. Other relevant information and/or anecdotal observations that might suggest avenues of further inquiry are often provided at initiation of the investigation. Sediment characterization reports are valuable in identifying specific contaminants and the types of activities that may have generated them.
- Web-based open-source mapping (e.g. Google Maps, Yahoo Maps, MapQuest, Bing Maps, National Geographic Maps) of the target area is reviewed with both street map and satellite imagery. These maps are useful in identifying current land use and entities adjacent to the target area.
- A preliminary web search is performed for entities identified during the investigation initiation and open-source map searches. Web sites often exist that contain information on the nature of activities performed by the entity at the site, history of the entity and site activities, key operating personnel, contact information, financial status, community and environmental principles, prior site owners, and more. This information may be useful in evaluating the entity's potential contribution of contaminants to sediments and viability as a PRP.
- A search area is designated adjacent to the target sediment area that is reasonably likely to have (or had) entities that could have contributed contaminants. An electronic data searching service (i.e. EDR) is engaged to locate and provide information on all entities within the designated search area with an environmental record or 'foot-print'. Virtually all publicly searchable data bases maintained by Federal, State, Tribal and Local

environmental jurisdictions are searched to identify entities that have a record of air, water, waste, and/or environmental management activities within the designated search area. See Figure 3 EDR Corridor Report (presented at the back of this report because of its size) for search results related to the Gibraltar Canals Target Area and a complete listing of government data bases searched (Page GR-1). Further, EDR maintains several proprietary data bases with environmental information to supplement the public data base searches. These records are useful in identifying entities, the nature of their activities and sometimes contact information. It is often the case that hundreds or even thousands of records are identified. In this particular case, 256 pages of environmental records were identified. Professional judgment is used to screen out those entities that have minimal potential as candidate PRPs. Follow-on web searches for the remaining identified entities are often performed to obtain additional information to support evaluations of the candidate PRPs.

- In addition to data files, historical imagery is used to supplement information on the search area. Historical aerial photos, topographic maps and Sanborn Fire Insurance Maps are provided in digital format often from the early 1900's to present. See Figure 4 for aerial photographs of the search area (presented at the back of this report because of its size) from 1937 through 2016 (13 photos). Results of the Sanborn Map search may be found in Figure 5 (presented at the back of this report because of its size). These images can be useful in evaluating land use over time and may indicate entities not captured in the data records.
- Professional judgment is used to evaluate all identified entities. Evaluation criteria include 1) does the nature of the entities activities suggest they could have contributed contaminants to the sediments, 2) Is it possible that activities could have generated volumes of contaminants for a duration that could represent a significant contribution to the existing sediments, 3) Does the entity (or successor entity) exist now, and 4) Does the entity appear to possess the resources (financial or other) needed to contribute to remediation activities. The evaluation criteria are informed by further web searches of entity sponsored sites, news articles, library sites, trade association sites, and others.
- A final evaluation is performed to assess a candidate PRP's likelihood to participate. This is largely based on professional judgment and informed by the entity's environmental track record, stated environmental and community commitments, apparent availability of necessary resources, and potential for independent response liability.

4.0 History of each site ^{a/ b/ c/ d/e/f/}

This project involved evaluation of six targeted areas located along the Detroit River Area of Concern (AOC) identified for possible contaminated sediment remediation. The Gibraltar Canals Site is one of these areas. The Gibraltar Canals Site extend from the northern end of Gibraltar Main Island to the southern end of Gibraltar Main Island and the canals formed by the separation between the main land, the Gibraltar Main Island, Hall and Edmund Islands. This area is almost exclusively residential with some minor commercial activity associated with boat docks and marinas. Industrial activity is located to the north of the site and is the primary source of this inquiry.

Historical development in the Gibraltar area follows a common pattern of Michigan riverside communities. Settlement began in earnest in the mid-1800s with Europeans from Scotland, Ireland, and France. First, the loggers came to harvest the old growth oak trees in the area, followed quickly by the establishment of saw mills. Then, following the pattern established up and down the Detroit River, shipbuilders came to the area. From about 1860 until 1900 wood haul ships were built in Gibraltar. Schooners and barges built from boards sawn in the local mills, some were steam powered. Unlike Detroit to the north, Gibraltar did not have the tradesmen to make the transition to metal hauls or produce the engines and fittings. Shipbuilding faded out as metal hulled ships took the place of wood and the local supply of lumber was consumed.

By the mid-1870s there were only 400 people living in Gibraltar. Records indicate a barrel builder, a blacksmith, a basket weaver, and even a stove builder were among the tradesmen, all small enterprises. But heavy industry never got established in Gibraltar during the 1800s, as it did in Detroit and areas further north. What the greater Gibraltar area did have was lots of undeveloped land that would attract industry in the mid-1900s.

By the mid-1900s (basically after World War II) the automobile and support industries were looking for large tracts of land to establish manufacturing facilities. McLouth Steel Company was the most aggressive, purchasing 900 Gibraltar acres in 1954. And just north of the city, Solutia purchased 150 acres in 1942 for a new chemical plant and Chrysler followed in 1946 with acquisition of 50-acres for their own chemical plant. Later, and a couple miles inland Ford purchased large tracts of land for stamping, forge, and assembly plants.

Although not great in numbers, these larger industrial enterprises along the river front generated large quantities of contaminated waste water discharged into the Detroit River. It is likely that these discharges have contributed significantly to sediments in the river that exist today even though they may have occurred over half a century earlier. Most common predictive flow models have failed to adequately describe contaminant transport in the Detroit River. Inquiries have revealed that typical Detroit River sediments result from larger, heavier particles than most flow models tend to predict. Consequently, discharges of larger, heavier particles along the Detroit River fall out of the water column quicker and would deposit along the bank out of the fast flowing mid-river channel. These sediments would remain until or unless disturbed by dredging.

There are three (3) entities that emerged from the history of industrial activity that had the potential of contributing significantly to Gibraltar Canals Site sediments over their operating years; 1) Solutia Chemical Plant, 2) Chrysler Chemical Plant, and 3) McLouth Gibraltar Cold Rolled Steel Mill. There was one additional entity identified that contributed contaminants of the type identified in the Gibraltar Canals Site sediments, but not in significant quantities, Countywide Landfill.

All three (3) of these entities discharged untreated (or inadequately treated) process waste water directly into the Gibraltar Canals Site. See Historic Map 1 for the locations of these outfalls. Many of the processes used would involve discharges including oils, greases, and metals in significant volumes over a multi-year duration. The following describes the sources that operated in the Gibraltar Canals Site throughout the years of industrial activity and provides an assessment of their potential as sediment remediation partners. See Figure 6 for the locations of identified potential remediation partners.

Historic Map 1 – Industrial & Municipal Outfalls

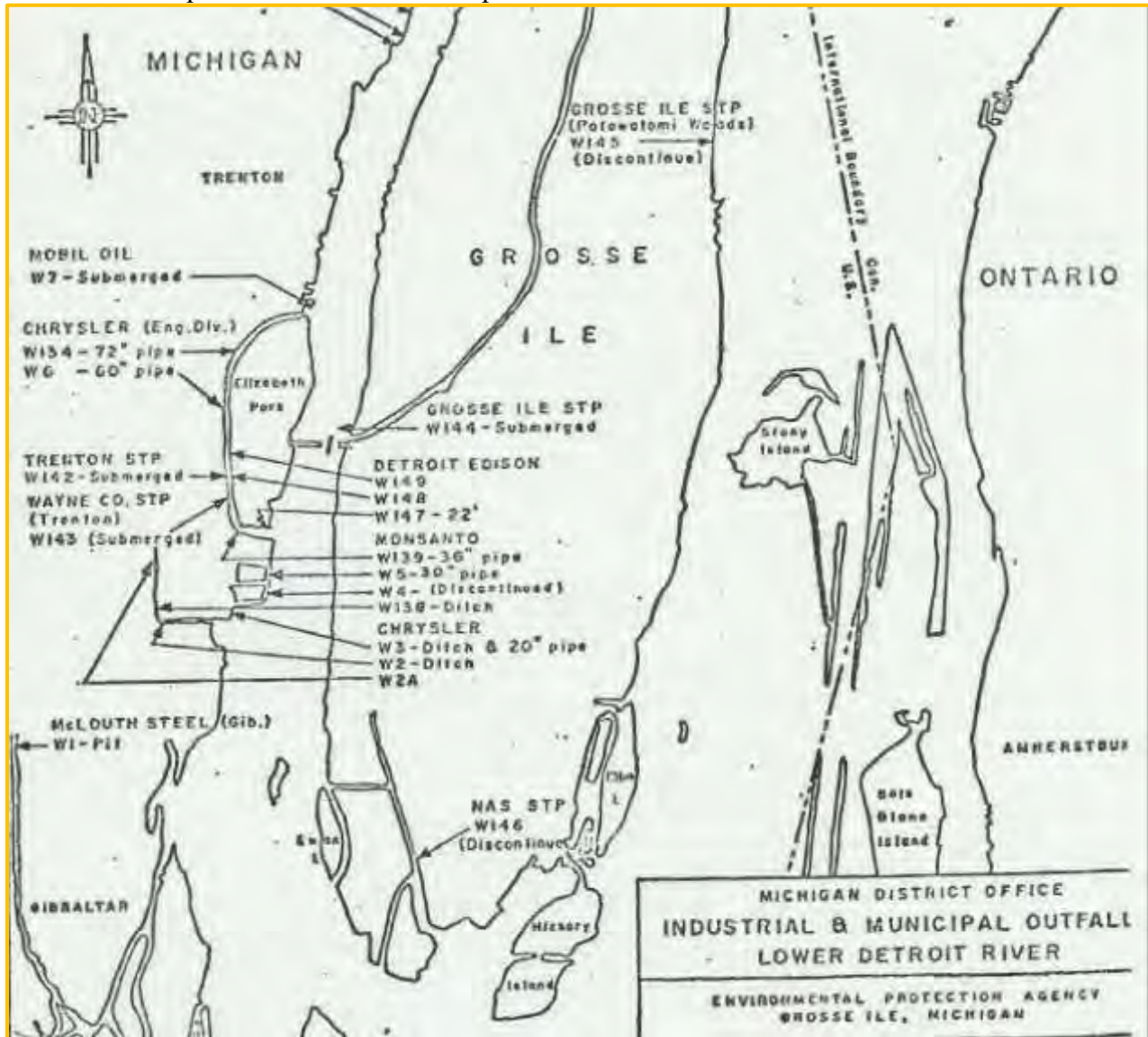
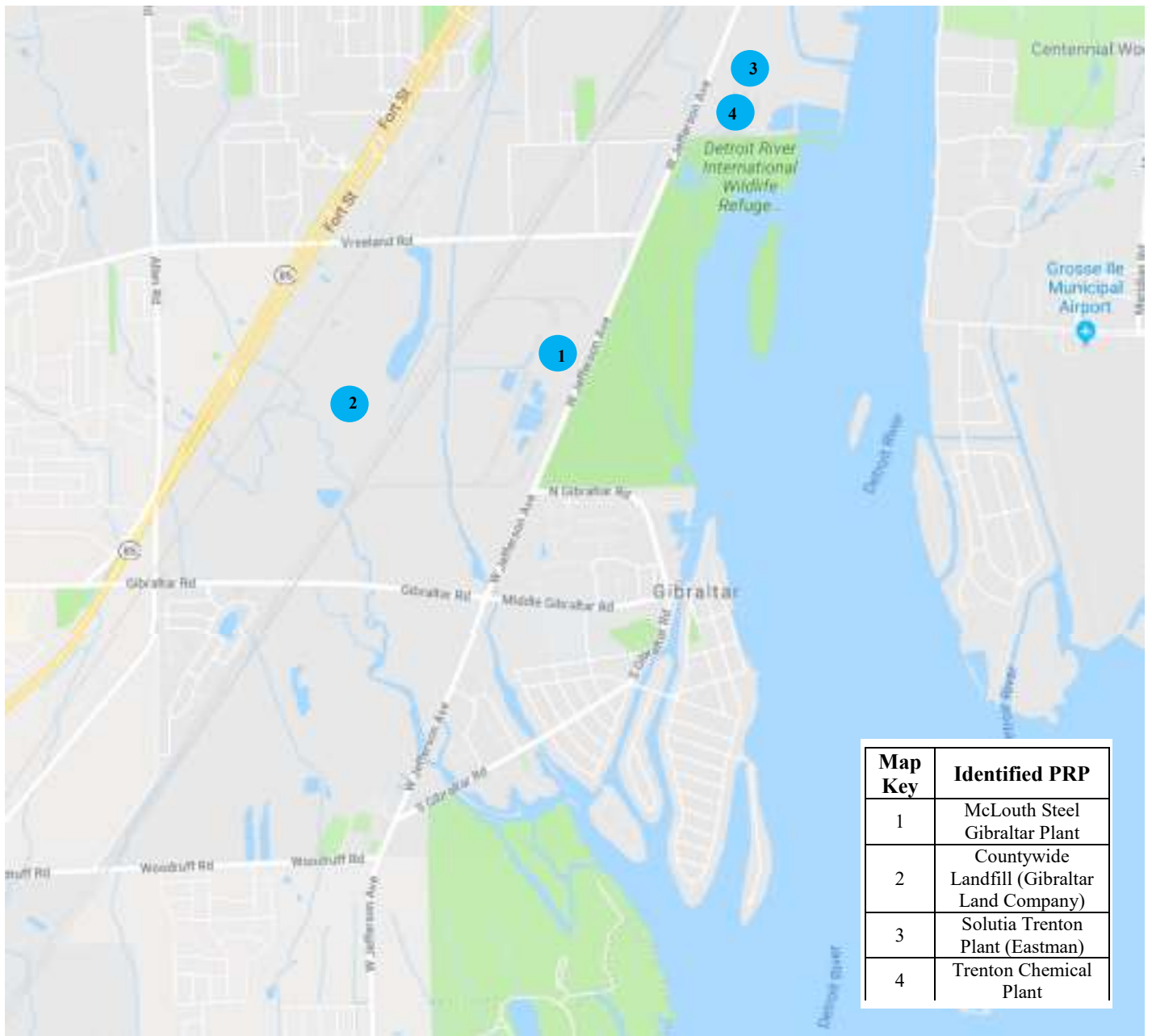


Figure 6 – Locations of Identified Potential Remediation Partners



McLouth Steel Gibraltar Plant (Detroit Steel Company) ^{e/f/g/h/i/j}

Figure 7 – McLouth Gibraltar Cold Roll Steel Mill



In 1954, McLouth Steel Company constructed a new cold rolling facility in Gibraltar, close to the Trenton Integrated Steel Plant. The property acquired for the new plant was once owned by the Gibraltar Steel Corporation. The total area was around 900 acres of land along the river bordering Trenton. The new McLouth Steel Gibraltar Plant was at 28000 West Jefferson Avenue in Gibraltar, east of the Canadian National North American rail line, west of Jefferson Ave., and south of Vreeland Road down to Gibraltar Road.

McLouths' original plan was to construct a new integrated steel mill on the property. However, the plan was largely dependent upon the construction of the All American Channel in the Trenton Channel to allow for direct ship delivery of ore, coal, and coke to the facility. That didn't happen so the company scaled back their plans and built a steel finishing plant to support the Trenton Steel Mill. This facility had a four stand continuous cold rolling strip mill, annealing furnaces, two skin pass finishing mills and other ancillary equipment for further processing of cold rolled steel coils delivered from the Trenton Steel Mill.

The new plant was a steel coil pickling and cold rolling operation. Coil steel from the Trenton Plant was fed through a continuous pickling tower system where it was sprayed with hydrochloric acid for the removal of scale and surface oxides. The pickled steel was water rinsed, dried and oiled. The oil served as protection against corrosion and as a lubricant during cold rolling. The steel was then fed through a three stand tandem mill, where it was rolled unheated through three two-roll stands. The space between the rolls was progressively reduced to press the steel to its final desired thickness. The first two stands utilize a recirculated oil/water emulsion for lubrication, while the third stand had direct continuous application of fresh rolling solution (oil). The cold rolled steel was annealed in a furnace in a reducing atmosphere of deoxygenated natural (DX) gas.

The plant obtained its process and cooling water from a company operated intake off the Detroit River Trenton Channel (through Handler's Drain). The sanitary wastewater was discharged to the Wayne County - Trenton WWTP.

Noncontact cooling water was utilized to cool the rollers in the rolling mill, air compressors, DX gas generators, and the annealing furnaces. The spent noncontact water was discharged to a company storm drain through outfall 001A (an NPDES permitted outfall to Frank & Poet Drain and then to the Detroit River at the south end of Gibraltar). Waste pickle liquor was distilled and condensed to recover acid. The still residue was mainly ferric chloride and was sold. The pickling rinse water, boiler blowdown, lime softener sludge, scrubber water from the acid regeneration plant and pickle tower, floor drains and the Tandem Mill Pond effluent were neutralized (at least that was the plan) in two mix tanks (3000 gallon) in series and allowed to settle in a series of three lagoons. The effluent from the third lagoon discharged via outfall 001 to a storm drain and mixed with the outfall 001A effluent. The combined flows discharge to the Frank & Poet Drain which is tributary to the Detroit River. The Tandem Mill Pond received the oil/water emulsion used for contact cooling in the Tandem Mills. The oil was presumably separated with the aid of sulfuric acid. The oil skimmed from the Tandem Mill Pond and the other lagoons was pumped to a decant tank. The recovered oil was then hauled to the Trenton Steel Mill for reuse. The sludge in the lagoons was landfilled on site just south of the Tandem Mill Pond.

The McLouth Steel Gibraltar Cold Rolling Mill Plant was involved in several government sponsored surveys throughout the years (e.g. mid-1950s, 60s and 80s) to characterize and quantify contaminants contained in waste water discharged to the Frank & Poet Drain (and by extension the Detroit River at the south end of the Gibraltar Canal Target Area, by Edmund Island). Results were highly variable, even from day to day within the same survey (even with advance notice of the survey with plant personnel participating). It appears process controls were deficient or the treatment system was inadequate. Records indicate frequent occurrence of low pH values (around 3.6) and oil levels of at least 30 gallons per day. Solids content swung wildly from nearly nothing to over 7 tons per day.

The McLouth Gibraltar Plant operated from 1954 until 1996 when the company went out of business. The plant was purchased out of bankruptcy by Detroit Steel Company (a Wilkinson Family enterprise) and operated as Detroit Cold Rolling from 1996 until it was sold to Steel Rolling Holdings in 2006. Then Cleveland-based Ferragon Corp. acquired the plant (2015) from Steel Rolling Holdings and made some significant investments in facility upgrades. The plant was separated into two units and renamed Ferrolux Metals Company (cold rolling) and HyCal Company (splitting and cutting) and continues to operate today.

Along the way, the waste water treatment ponds and disposal areas of the cold rolled steel mill have become the target of Superfund remediation actions. McLouth Steel is no longer a viable business entity. Records appear to indicate that Detroit Steel Company knowingly accepted environmental legacy liability when it acquired the bankrupt facilities from McLouth. In a letter from Williams Acosta (law firm representing Detroit Steel Company & Gibraltar Land Company, GLC) to US EPA dated October 30, 2014 the following statement was made;

“GLC assumed an enormous environmental liability at the time it acquired the McLouth properties. In an Affidavit MDEQ filed in the McLouth bankruptcy proceeding, MDEQ estimated that the costs of ongoing environmental obligations at the CWLF would be approximately \$26,273,560.00 throughout the remaining life of the site. GLC had counted on the revenues generated by steel operations, as well as Landfill revenues, in order to cover these financial obligations. The revenue lost to GLC as a result of Wayne County's untimely action noted below is in excess of \$100,000,000. When GLC's affiliates were forced to close the steel business, the only source of revenue available to fund these environmental obligations was revenue generated by CWLF operations. GLC now requires the additional disposal capacity represented by a vertical expansion of the Landfill in order to fund such on-going obligations.”

(In the preceding passage CWLF is an abbreviation for Countywide Landfill, which was a captive landfill on the McLouth Gibraltar property used by McLouth to dispose of plant wastes). Records are unclear regarding what environmental legacy liability passed through the multiple sales, acquisitions, and bankruptcies to the current site operator Ferragon Corporation. Available records indicate only a general storm water permit for Ferrolux/HyCal, so process waste water must now be discharged to a municipal WWTP. See Figure 8 for a US EPA Site Map of areas targeted for remedial actions.

This facility would have generated significant quantities of the types of contaminants identified in Detroit River sediments over its 64-years of operation. Gibraltar Land Company is a privately held, existing and viable enterprise that retains ownership of significant land and assets once owned and operated by McLouth Steel Company. Ferragon Corporation is also a privately held, existing, and viable contract steel processor.

Figure 8 - US EPA Site Map of McLouth Gibraltar Plant Remediation Areas



Countywide Landfill ^{b/}

Figure 9 – Superfund Document Showing Countyline Landfill Site



The Countyline Landfill located at 15701 Vreeland Road, Trenton was part of the original 900-acre McLouth Steel Gibraltar Plant site. McLouth established a ‘captive’ landfill for plant wastes at the site. McLouth operated on the site from 1954 until 1996 when it went out of business. The Wilkinson Family acquired the bankrupt McLouth Steel Plants and continued operation of the Gibraltar Cold Rolling Mill (and property around the Mill) under the name Detroit Steel Company which was later sold to others (ultimately ending up with the Ferragon Corporation today). The rest of the site was held by a Wilkinson entity named the Gibraltar Land Company. About 169-acres of the site was operated as the Countywide Landfill, a Class III landfill (inert, non-hazardous waste, mostly construction debris) accepting public waste. The landfill was reopened in 2001 and closed in 2006.

Apparently, at the time of the McLouth Steel Company bankruptcy the landfill was not being properly managed and appropriate cap and leachate controls were not implemented. Further, operations seemingly improved under the Countywide Landfill operation, but contaminated leachate continues to leak from the landfill. The Countywide Landfill has not been closed or capped appropriately and subsequently has released leachate into the Frank & Poet Drain. Sampling and analysis of the leachate by US EPA has revealed a wide range of contaminants, including mercury, phenol, arsenic, nickel, lead, vanadium, antimony, selenium, strontium, copper, cadmium, and many other organic compounds.

It appears clear that the Countywide Landfill effluent contains the type of contaminants identified in Detroit River sediments. However, it is unlikely that the site is (or has been) a significant contributor in terms of quantities. Gibraltar Land Company is a privately held, existing and viable enterprise that retains ownership of significant land and assets once owned and operated by McLouth Steel Company including Countywide Landfill.

Solutia Trenton Plant (Eastman) ^{i/c/f/}

Figure 10 – Solutia Trenton Plant



A chemical factory was established in 1942 on 150-acres at 5045 West Jefferson Avenue by Solutia, Inc., a wholly owned subsidiary of Monsanto Company. The Solutia Trenton Plant straddles Jefferson Avenue. The east side of Jefferson to the foot of the Detroit River and north of Toledo Avenue up to the Elizabeth Park Canal was used for phosphate processing. West of Jefferson to the railroad tracks and north of Toledo Avenue up toward Van Horn is the inorganic chemical manufacturing operations. See Figure 10 for an aerial map image of the Solutia Plant area.

Solutia was spun-off from Monsanto in 1997. The Monsanto divestiture was in response to PCB litigation that was draining company resources. Solutia was acquired by Eastman Chemical Company in 2012. The Trenton Plant inorganic chemical operations manufactures Polyvinyl Butyral (PVB), the primary ingredient used in making the ‘plastic’ layer that is sandwiched between two panels of glass to make safety glass (used in automobiles and architectural glass). The PVB manufacturing was at the south end of the organic chemical operations. At the north side was the Saflex Operation where the PVB was manufactured into the thin clear ‘plastic’ layer that is used to make the safety glass. Naturally, the Trenton Plant product was largely supplied to automobile glass manufacturers. Declining demand for automotive glass and increased competition resulted in the Saflex Operation being discontinued, PVB continues to be produced and supplied to other sites.

The Trenton Plant also processed phosphates (the east side of the site) into phosphoric acid and a variety of other phosphate derivatives (mono sodium phosphate, disodium & trisodium phosphates, food grade calcium phosphate, and others). Phosphoric acid has a variety of uses, but importantly, it’s used in the automobile industry to phosphate car and truck bodies before painting (for paint adhesion and corrosion protection). The Trenton Plant phosphoric acid was

supplied primarily to the automobile industry. Again, declining demand and increased competition put stress on the plant. Solutia entered into a 50/50 joint venture with FMC (also a phosphoric acid manufacturer) in 2000 and called the new company Astaris LLC. The idea was to exploit synergies and efficiencies between the two companies to improve their competitive position. The venture failed and the phosphate operations were closed in 2003 (and the buildings have now been demolished).

The phosphate processing activity involved ‘burning’ elemental phosphorous solution received at the plant in railcar tankers in furnaces and then reacting resulting slurry with other chemicals to manufacture the various phosphate products. Cooling water from the furnaces was dumped to the Elizabeth Park Canal and process waste water was dumped to an open ditch on plant property that flowed to two open impoundments for solids removal prior to discharge to the Detroit River Trenton Channel. Later a third impoundment was added. Although available records are unclear as to whether the impoundments were operated in parallel or series. The impoundments are still present at the site. *This enterprise is included here because of the direct discharge to the Detroit River Trenton Channel, but the discharge to the Elizabeth Park Canal may also have contribution significantly to downriver sediments as well. This site is also included in the McLouth-Grosse Ile/Elizabeth Park Canal Target Area.*

An industrial waste survey conducted by the Michigan Water resources Commission related to the Solutia phosphate operations during 1963 (with plant personnel participation) revealed total solids discharges to the Detroit River outfalls of about 13 tons per day, and phosphate at over 4.5 tons per day. There were also data for copper and magnesium of up to 10 pounds per day. The Elizabeth Park Canal outfall was also tested and results indicated over 10 tons per day of total solids and about 25 gallons per day of oil.

The third waste water impoundment was completed at the end of the 1963 survey and limited follow-up outfall sampling at the Detroit River outfalls was performed with the new impoundment in operation. Phosphate levels actually increased. Results reported phosphate discharge at 5 tons per day. Further, records indicate downstream foaming in the Detroit River was a major problem and often cause water intake issues for downstream industrial users. The foaming issue was attributed to the Solutia phosphate discharge.

Other records indicate waste handled/disposed by the Solutia operations included arsenic, barium, cadmium, chromium, copper, lead and zinc. One record indicates over 62 tons of arsenic being disposed of annually. It is unclear what the source of the arsenic was, but it may be reasonable to assume some arsenic may have been present in waste water discharged to the Detroit River, although sampling/testing for arsenic was not performed in the 1963 survey (nor in other records available for review).

The inorganic operations involve batch processing of chemical reactors or "polykettles" with significant effort to recover lost product including air condensers and other measures. The operations are a major source of VOC emissions (>100 tons per year) even after control using bio-filtration. Processes are regulated by air permits. Community odor complaints have been recorded. The industrial waste survey conducted during 1963 also included the inorganic operations. The primary concern with waste water from these operations is pH (acidic) and solids. The survey results revealed total solids of over 6 tons per day. The report also indicated

the plant personnel were ‘over adding’ neutralizing lime during the survey to control pH in the discharge. Process control was questioned. The inorganic operations discharge to the Detroit River Trenton channel through a 36” pipe.

Site activity has been significantly reduced in recent years and now only involves PVB processing. Records are unclear as to whether river discharges remain and what levels of contaminants may exist. There is some indications that ground water contamination exists on site and actions are being (or have been) taken to perform remediation. This facility would have generated significant quantities of the types of contaminants identified in Detroit River sediments. Solutia is an existing and viable wholly owned Eastman enterprise with annual revenues over \$1 Billion (Eastman over \$9 Billion).

Chrysler Trenton Chemical Plant (FCA) ^{g/c/f}

Figure 14 – Former Chrysler Trenton Chemical Plant



(Photo: MDEQ)

Chrysler Corporation established the Trenton Chemical Plant on 53-acres at 5437 West Jefferson Avenue, Trenton in 1946. The Trenton Chemical facility made paints, sealers, adhesives and asbestos-containing brake components until its 1990 closure.

In late 1986, a Chrysler environmental review of the 53-acre plant site revealed drums and other contaminants in a three-acre portion of the site, the company said. Chrysler dumped the materials on the grounds beginning in 1946, when the plant opened, through the 1960s, a company spokesman said. Chrysler undertook a major cleanup of the property in 1987. By 1998, the shuttered property had been remediated to industrial standards under a civil consent decree, including the removal of thousands of barrels of industrial solvents, grease and paint sludge, oil (including PCB), soil heavily contaminated with asbestos, and cleanup of an abandoned oil lagoon, according to a report by a Chrysler-hired engineering company. See Figure 14 for an aerial photo of the Trenton Chemical Plant from 1986.

With the assistance of then-Rep. John Dingell, D-Dearborn, Wayne County purchased the property in 2002 for \$1 million, with funding provided by the National Oceanic and Atmospheric Administration. The property is now owned by Wayne County, and is being

developed for park land and the headquarters and visitor center of the Detroit River International Wildlife Refuge. Unfortunately, wastes and drums continue to turn-up on the former chemical plant site. The latest discovery was in early 2018.

Available records reveal very little regarding specific plant processes and activities. However, it is clear that waste water was discharged to the Detroit River through an impoundment (this was one of the remediation actions taken by Chrysler). See Figure 15 for an aerial photo of an oily discharge apparently from the Trenton Chemical Plant.

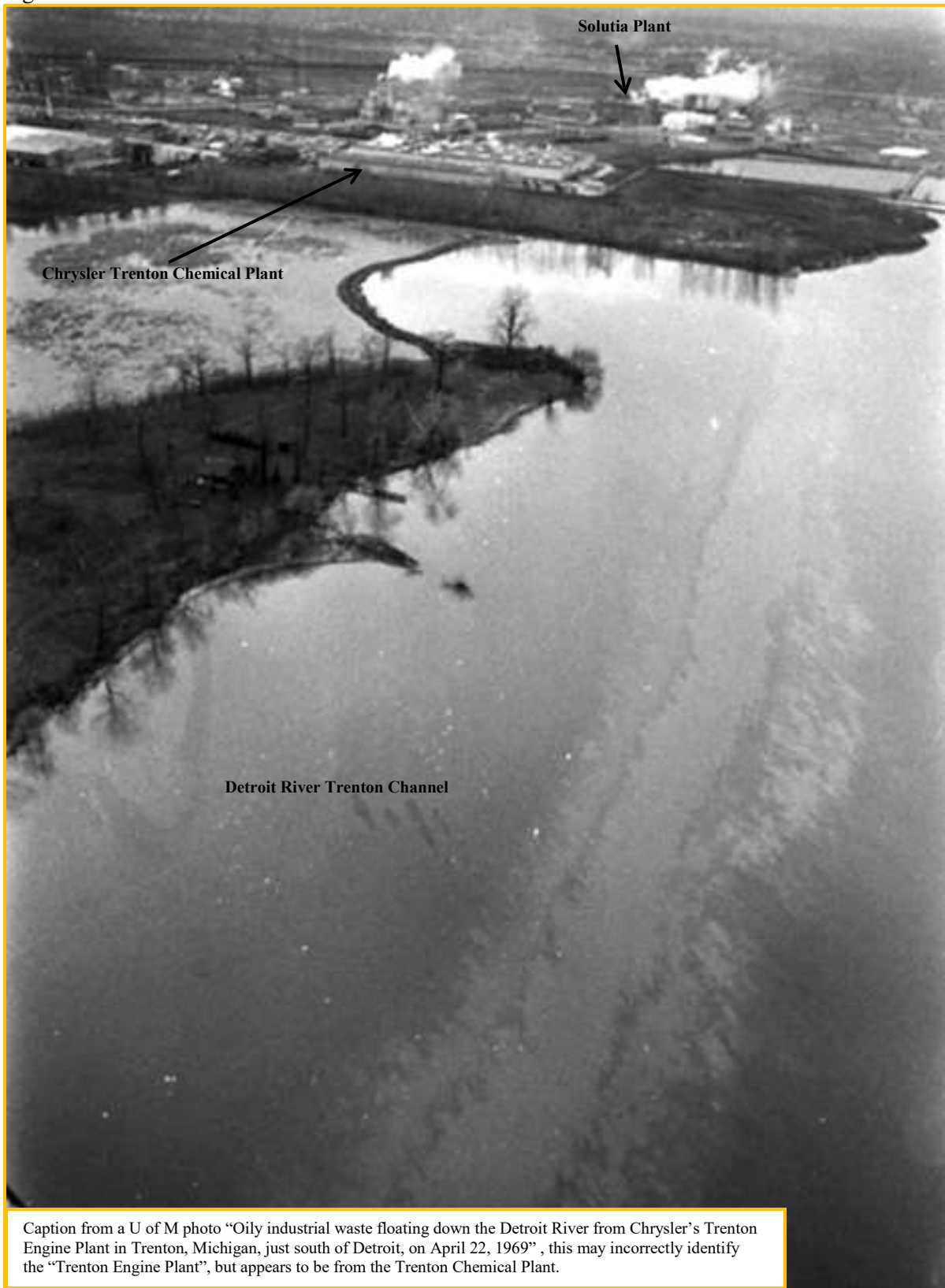
This facility could have generated significant quantities of the types of contaminants identified in the Detroit River Sediments. Chrysler has gone through several mergers and acquisitions since the Trenton Chemical Plant was established and a Chapter 11 bankruptcy filing in 2009. In a 2018 newspaper interview a spokesperson for FCA made clear the company's position on responsibility for legacy environmental concerns in response to waste discovered on former Chrysler Trenton Chemical Plant property;

Contacted for comment on the latest discovery, Fiat Chrysler Automobiles, the automaker that arose from Chrysler's merger with Fiat in 2011, e-mailed a statement:

"Records indicate that the former Trenton Chemical site was deactivated and closed nearly 30 years ago by the now-dissolved Chrysler Corporation, which donated the property to the International Wildlife Refuge after the Michigan Department of Environmental Quality approved the completed environmental remediation conducted at the site. FCA US LLC has no connection to or responsibility for the site." (from a March, 2018 Detroit Free Press article).

Chrysler was paid \$1 million for the donated property and was required to clean-up the contamination left on site. FCA is an existing and viable entity with extravagant claims of environmental stewardship with annual revenues of \$133 Billion (2017).

Figure 15 – Oil sheen on Detroit River



Caption from a U of M photo “Oily industrial waste floating down the Detroit River from Chrysler’s Trenton Engine Plant in Trenton, Michigan, just south of Detroit, on April 22, 1969” , this may incorrectly identify the “Trenton Engine Plant”, but appears to be from the Trenton Chemical Plant.

5.0 Potential Partner Identification for each site

Detroit River AOC – Gibraltar Canals Site – Potential Recruitment Partner Matrix

Map Key	Identified PRP	PRP Operation	PRP Address	Successor Entity	Address	Comments	Assessment
1	McLouth Steel Gibraltar Plant	Steel Mill	28000 West Jefferson Ave.	Detroit Steel Company, Ferragon Corporation		Detroit Steel Company (a Wilkinson Family enterprise) owns environmental legacy liability for the McLouth Steel Gibraltar Plant and properties. It is unclear what (if any) environmental legacy liability passed through to Ferragon.	This facility would have generated significant quantities of the types of contaminants identified in Detroit River sediments. The Wilkinson Family and Ferragon are both existing and viable enterprises.
2	Countywide Landfill (Gibraltar Land Company)	Class III Landfill	15701 Vreeland Road			Gibraltar Land Company (a Wilkinson Family enterprise) owns environmental legacy liability for the McLouth Steel Gibraltar Plant and properties (including the landfill).	Not the type of activities that would have generated significant quantities of the type of contaminants identified in Detroit River sediments.
3	Solutia Trenton Plant (Eastman)	Chemical Processing	5045 West Jefferson Avenue	Eastman		A major historical source of river sediments.	This facility would have generated significant quantities of the types of contaminants identified in Detroit river sediments. Solutia/Eastman is an existing and viable enterprise.
4	Trenton Chemical Plant	Chemical Manufacture	5437 West Jefferson Ave.	FCA		Chapter 11 bankruptcy in 2009, legacy liability terminated? Wayne County now owns the property.	This facility could have generated significant quantities of the types of contaminants identified in Detroit River sediments. FCA is an existing and viable entity.

6.0 Conclusions

The potential significant contributors of the types of contaminants found in Gibraltar Canals Site sediments have been identified. There are three (3) entities that emerged from the history of industrial activity that had the potential of contributing significantly to river sediments over their operating years; 1) Solutia Chemical Plant, 2) Chrysler Chemical Plant, and 3) McLouth Gibraltar Cold Rolled Steel Mill. There was one additional entity identified that contributed contaminants of the type identified in the Detroit River, but not in significant quantities, Countywide Landfill.

These entities discharged process waste water directly into the Gibraltar Canals. Many of the processes used would involve discharges including oils, greases, and metals. There exists records directly indicating discharge and others may be inferred with a great deal of confidence.

Viable successor entities exist for the Solutia Chemical Plant (Eastman), Chrysler Chemical Plant (FCA), and McLouth Gibraltar Cold Rolled Steel Mill (DSC/Ferragon). Chrysler Chemical Plant has been succeeded by FCA. However, Chrysler went through Chapter 11 bankruptcy in 2009 which seemingly limits legacy environmental liability related to the Chemical Plant.

7.0 Recommendations

The three (3) of the four (4) entities that have been identified as likely significant contributors of the types of contaminants found in Gibraltar Canals sediments should be contacted as priority Potential Remediation Partners. The Solutia Chemical Plant (Eastman), Chrysler Chemical Plant (FCA), and McLouth Gibraltar Cold Rolled Steel Mill (Detroit Steel Company and Ferragon Corporation) are all existing and viable entities currently operating in the Gibraltar Canals Site area or have identified successor entities.

FCA may be a particular challenge because of the Chrysler 2009 bankruptcy and stated position regarding any sense of responsibility for legacy environmental concerns. FCA should be approached from a corporate citizenship/community outreach perspective. Detroit Steel Company is a Wilkinson Family enterprise and contact may need to be directed there.

8.0 References

- a/ Comba, M.E. and K.L.E. Kaiser. 1985. **Volatile Halocarbons in the Detroit River and Their Relationship With Contaminant Sources.** Journal of Great Lakes Research, 11(3):404-418. LE-281
- b/ Kovacik, T.L. 1972. **Information on the Velocity and Flow Pattern of Detroit River Water in Western Lake Erie Revealed** by an Accidental Salt Spill. The Ohio Journal of Science, 72(3):81-86. LE-749
- c/ Michigan Department of Natural Resources. 1987. **Sediment PCB Concentrations Along the U.S. Shore of the Upper Detroit River, and Sediment and Water PCB Concentrations in Two City of Detroit Combined Sewers With Overflows to the Detroit River,** July and October, 1986 and January, 1987. Michigan Department of Natural Resources, Lansing, Michigan. 7 pp. LE-829
- d/ Szalinska, E., K.G. Drouillard, E.J. Anderson, and G.D. Haffner. 2011. **Factors Influencing Contaminant Distribution in the Huron-Erie Corridor Sediments.** Journal of Great Lakes Research, 37(1):132-139. LE-1591
- e/ **Industrial Waste Survey Reports, Detroit River-Lake Erie Project, 1962-1964, Volume I.** US EPA Grosse Ile Laboratory
- f/ **Industrial Waste Survey Reports, Detroit River-Lake Erie Project, 1962-1964, Volume II.** US EPA Grosse Ile Laboratory
- g/ http://www.autolife.umd.umich.edu/Environment/E_Overview/Engine_Plants.htm#close
- h/ **DSC McLouth Steel, Gibraltar Plant, Docket EPA-HQ-S Fund 2014-0625,** October 30, 2014, David A. Domzal, Williams Acosta, PLLC
- i/ **SITE ASSESSMENT REPORT DETROIT COLD ROLLING GIBRALTAR, WAYNE COUNTY, MICHIGAN,** December 12, 2007, US EPA, WESTON SOLUTIONS, INC.
- j/ **Report of a Wastewater Survey - McLouth Steel Products Corporation Gibraltar Plant,** September 2, 1986, MDNR

9.0 Figures

Figure 3 – EDR Corridor Search Report

Gibraltar Canal

Gibraltar Canal

Rockwood, MI 48173

Inquiry Number: 5346339.8s

July 09, 2018

EDR Area / Corridor Report



6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

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Thank you for your business.
 Please contact EDR at 1-800-352-0050
 with any questions or comments.

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EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-13), the ASTM Standard Practice for Environmental Site Assessments for Forestland or Rural Property (E 2247-16), the ASTM Standard Practice for Limited Environmental Due Diligence: Transaction Screen Process (E 1528-14) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

SUBJECT PROPERTY INFORMATION

ADDRESS

GIBRALTAR CANAL
ROCKWOOD, MI 48173

TARGET PROPERTY SEARCH RESULTS

The Target Property was identified in the following databases.

Page Numbers and Map Identifications refer to the EDR Area/Corridor Report where detailed data on individual sites can be reviewed.

Sites listed in ***bold italics*** are in multiple databases.

STANDARD ENVIRONMENTAL RECORDS

State and tribal registered storage tank lists

MI UST: Underground Storage Tank Facility List

A review of the MI UST list, as provided by EDR, has revealed that there is 1 MI UST site within the requested target property.

<u>Site</u>	<u>Address</u>	<u>Map ID / Focus Map(s)</u>	<u>Page</u>
MILES TRUCKING & EXC Database: UST, Date of Government Version: 09/13/2017 Tank Status: Currently In Use Facility Type: ACTIVE Facility Id: 00038644	5621 HOOVER ST	A1 / 5	31

ADDITIONAL ENVIRONMENTAL RECORDS

Other Ascertainable Records

MI Financial Assurance: Financial Assurance Information Listing

A review of the MI Financial Assurance list, as provided by EDR, has revealed that there is 1 MI Financial Assurance site within the requested target property.

EXECUTIVE SUMMARY

<u>Site</u>	<u>Address</u>	<u>Map ID / Focus Map(s)</u>	<u>Page</u>
MILES TRUCKING & EXC Database: FINANCIAL ASSURANCE 3, Date of Government Version: 08/24/2017	5621 HOOVER ST	A3 / 5	32

MI WDS: Waste Data System

A review of the MI WDS list, as provided by EDR, and dated 05/05/2018 has revealed that there are 2 MI WDS sites within the requested target property.

<u>Site</u>	<u>Address</u>	<u>Map ID / Focus Map(s)</u>	<u>Page</u>
MILES TRUCKING AND E WMD Id: 471797	5621 HOOVER ST	A2 / 5	32
GIBRALTAR SCHOOLS WMD Id: 450933 Site Id: MIG000024333	30550 W JEFFERSON AV	4 / 8	33

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

Page Numbers and Map Identifications refer to the EDR Area/Corridor Report where detailed data on individual sites can be reviewed.

Sites listed in ***bold italics*** are in multiple databases.

Unmappable (orphan) sites are not considered in the foregoing analysis.

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL: National Priority List

A review of the NPL list, as provided by EDR, and dated 05/13/2018 has revealed that there is 1 NPL site within approximately 1 mile of the requested target property.

<u>Site</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID / Focus Map(s)</u>	<u>Page</u>
<i>DSC MCLOUTH STEEL GI</i> Cerclis ID:: 510362 EPA Id: MIN000510362	<i>28000 WEST JEFFERSON</i>	<i>S 1/4 - 1/2 (0.424 mi.)</i>	<i>G38 / 5</i>	<i>188</i>

Federal CERCLIS list

SEMS: Superfund Enterprise Management System

A review of the SEMS list, as provided by EDR, and dated 05/18/2018 has revealed that there are 2

EXECUTIVE SUMMARY

SEMS sites within approximately 0.5 miles of the requested target property.

<u>Site</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID / Focus Map(s)</u>	<u>Page</u>
JEFFERSON DRUM SITE Site ID: 0510573 EPA Id: MIN000510573	5437 W JEFFERSON AVE	N 0 - 1/8 (0.097 mi.)	D14 / 5	46
DSC MCLOUTH STEEL GI Site ID: 0510362 EPA Id: MIN000510362	28000 WEST JEFFERSON	S 1/4 - 1/2 (0.424 mi.)	G38 / 5	188

Federal CERCLIS NFRAP site list

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

A review of the SEMS-ARCHIVE list, as provided by EDR, and dated 05/18/2018 has revealed that there are 3 SEMS-ARCHIVE sites within approximately 0.5 miles of the requested target property.

<u>Site</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID / Focus Map(s)</u>	<u>Page</u>
CHRYSLER CORP CHEM D Site ID: 0502275 EPA Id: MID005358049	5437 W JEFFERSON	N 0 - 1/8 (0.097 mi.)	D15 / 5	46
SOLUTIA INC Site ID: 0502405 EPA Id: MID009708678	5045 W JEFFERSON AVE	N 1/4 - 1/2 (0.349 mi.)	30 / 2	96
SOLUTIA INC Site ID: 0502616 EPA Id: MID074246919	5100 W JEFFERSON AVE	N 1/4 - 1/2 (0.395 mi.)	35 / 2	150

Federal RCRA CORRACTS facilities list

CORRACTS: Corrective Action Report

A review of the CORRACTS list, as provided by EDR, and dated 03/01/2018 has revealed that there are 2 CORRACTS sites within approximately 1 mile of the requested target property.

<u>Site</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID / Focus Map(s)</u>	<u>Page</u>
SOLUTIA INC EPA ID:: MID009708678	5045 W JEFFERSON AVE	N 1/4 - 1/2 (0.349 mi.)	30 / 2	96
SOLUTIA INC EPA ID:: MID074246919	5100 W JEFFERSON AVE	N 1/4 - 1/2 (0.395 mi.)	35 / 2	150

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

A review of the RCRA-TSDF list, as provided by EDR, and dated 03/01/2018 has revealed that there are

EXECUTIVE SUMMARY

2 RCRA-TSDF sites within approximately 0.5 miles of the requested target property.

<u>Site</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID / Focus Map(s)</u>	<u>Page</u>
SOLUTIA INC EPA ID:: MID009708678	5045 W JEFFERSON AVE	N 1/4 - 1/2 (0.349 mi.)	30 / 2	96
SOLUTIA INC EPA ID:: MID074246919	5100 W JEFFERSON AVE	N 1/4 - 1/2 (0.395 mi.)	35 / 2	150

State and tribal landfill and/or solid waste disposal site lists

MI SWF/LF: Solid Waste Facilities Database

A review of the MI SWF/LF list, as provided by EDR, and dated 03/26/2018 has revealed that there is 1 MI SWF/LF site within approximately 0.5 miles of the requested target property.

<u>Site</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID / Focus Map(s)</u>	<u>Page</u>
GIBRALTAR LAND CO Facility Id: 424881	15701 VREELAND RD	NW 0 - 1/8 (0.096 mi.)	12 / 5	41

State and tribal leaking storage tank lists

MI LUST: Leaking Underground Storage Tank Sites

A review of the MI LUST list, as provided by EDR, and dated 05/03/2018 has revealed that there are 5 MI LUST sites within approximately 0.5 miles of the requested target property.

<u>Site</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID / Focus Map(s)</u>	<u>Page</u>
CITY OF TRENTON Release Status: Open Substance Release: Unknown Facility Id: 00040592	5564 W JEFFERSON AVE	N 0 - 1/8 (0.023 mi.)	5 / 5	33
EDISON YARD Release Status: Closed Substance Release: Gasoline Facility Id: 00039194	5610 HOOVER ST	N 0 - 1/8 (0.082 mi.)	C10 / 5	37
WAYNE COUNTY PARK PR Release Status: Open Substance Release: Other Facility Id: 00011409	5437 W JEFFERSON AVE	N 0 - 1/8 (0.097 mi.)	D17 / 5	64
RENTAL PROPERTY Release Status: Closed Substance Release: Unknown Facility Id: 00007987	27821 FORT ST	WNW 1/8 - 1/4 (0.235 mi.)	E25 / 4	89
ALLWASTE TANK CLEANI Release Status: Closed Substance Release: Diesel Facility Id: 00035147	27007 FORT ST	NW 1/4 - 1/2 (0.253 mi.)	27 / 4	93

EXECUTIVE SUMMARY

State and tribal registered storage tank lists

MI UST: Underground Storage Tank Facility List

A review of the MI UST list, as provided by EDR, has revealed that there are 5 MI UST sites within approximately 0.25 miles of the requested target property.

<u>Site</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID / Focus Map(s)</u>	<u>Page</u>
CITY OF TRENTON Database: UST, Date of Government Version: 09/13/2017 Tank Status: Removed from Ground Facility Type: CLOSED Facility Id: 00040592	5564 W JEFFERSON AVE	N 0 - 1/8 (0.023 mi.)	5 / 5	33
EDISON YARD Database: UST, Date of Government Version: 09/13/2017 Tank Status: Removed from Ground Facility Type: CLOSED Facility Id: 00039194	5610 HOOVER ST	N 0 - 1/8 (0.082 mi.)	C10 / 5	37
WAYNE COUNTY PARK PR Database: UST, Date of Government Version: 09/13/2017 Tank Status: Removed from Ground Tank Status: Closed in Ground Facility Type: CLOSED Facility Id: 00011409	5437 W JEFFERSON AVE	N 0 - 1/8 (0.097 mi.)	D17 / 5	64
WCXI TRANSMITTER FAC Database: UST, Date of Government Version: 09/13/2017 Tank Status: Removed from Ground Facility Type: CLOSED Facility Id: 00021535	14333 VREELAND	S 1/8 - 1/4 (0.219 mi.)	24 / 5	87
RENTAL PROPERTY Database: UST, Date of Government Version: 09/13/2017 Tank Status: Removed from Ground Facility Type: CLOSED Facility Id: 00007987	27821 FORT ST	WNW 1/8 - 1/4 (0.235 mi.)	E25 / 4	89

MI AST: Aboveground Tanks

A review of the MI AST list, as provided by EDR, and dated 02/08/2018 has revealed that there are 2 MI AST sites within approximately 0.25 miles of the requested target property.

<u>Site</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID / Focus Map(s)</u>	<u>Page</u>
ACUSTAR/CHEMICAL DIV Facility Id: 91082101 Removed/Closed Date: 09/07/1993 Tank Status: Removed from Premises	5437 W JEFFERSON	N 0 - 1/8 (0.097 mi.)	D19 / 5	82
AMERICAN RECOVERY Facility Id: 92082312 Removed/Closed Date: 06/14/1995 Removed/Closed Date: 08/19/2004 Tank Status: Removed from Premises	27821 FORT	WNW 1/8 - 1/4 (0.235 mi.)	E26 / 4	92

EXECUTIVE SUMMARY

State and tribal institutional control / engineering control registries

MI AUL: Engineering and Institutional Controls

A review of the MI AUL list, as provided by EDR, and dated 05/25/2018 has revealed that there is 1 MI AUL site within approximately 0.5 miles of the requested target property.

<u>Site</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID / Focus Map(s)</u>	<u>Page</u>
CHRYSLER TRENTON	5437 WEST JEFFERSON	N 0 - 1/8 (0.097 mi.)	D20 / 5	83

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites

A review of the US BROWNFIELDS list, as provided by EDR, and dated 03/19/2018 has revealed that there are 2 US BROWNFIELDS sites within approximately 0.5 miles of the requested target property.

<u>Site</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID / Focus Map(s)</u>	<u>Page</u>
INTERNATIONAL WILDLI ACRES property ID: 120841	5437 WEST JEFFERSON	N 0 - 1/8 (0.097 mi.)	D13 / 5	43
INTERNATIONAL WILDLI ACRES property ID: 120902	5437 WEST JEFFERSON	N 0 - 1/8 (0.097 mi.)	D16 / 5	51

Local Lists of Landfill / Solid Waste Disposal Sites

MI HIST LF: Inactive Solid Waste Facilities

A review of the MI HIST LF list, as provided by EDR, and dated 03/01/1997 has revealed that there is 1 MI HIST LF site within approximately 0.5 miles of the requested target property.

<u>Site</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID / Focus Map(s)</u>	<u>Page</u>
SOLUTIA INC Status: INACTIVE Facility Id: 82000026	5045 W JEFFERSON AVE	N 1/4 - 1/2 (0.349 mi.)	30 / 2	96

Local Lists of Hazardous waste / Contaminated Sites

MI PART 201: Part 201 Site List

A review of the MI PART 201 list, as provided by EDR, and dated 10/01/2013 has revealed that there are 3 MI PART 201 sites within approximately 1 mile of the requested target property.

<u>Site</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID / Focus Map(s)</u>	<u>Page</u>
COUNTY OF WAYNE PARK	5437 W JEFFERSON AVE	N 0 - 1/8 (0.097 mi.)	D18 / 5	81

EXECUTIVE SUMMARY

Facility Status: Remedial Action in Progress (may incl. use restrictions, O&M and/or monitoring)

Facility ID: 82000009

MCLOUTH STEEL - GIBR **28000 W JEFFERSON** **S 1/4 - 1/2 (0.424 mi.)** **G43 / 5** **194**

Facility Status: Interim Response in progress

Facility ID: 82001496

CHRYSLER GROUP LLC T **2000 VAN HORN RD** **N 1/2 - 1 (0.870 mi.)** **45 / 2** **196**

Facility Status: Evaluation in progress

Facility ID: 82002576

MI INVENTORY: Inventory of Facilities

A review of the MI INVENTORY list, as provided by EDR, and dated 04/23/2018 has revealed that there are 18 MI INVENTORY sites within approximately 0.5 miles of the requested target property.

<u>Site</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID / Focus Map(s)</u>	<u>Page</u>
CITY OF TRENTON Facility ID: 00040592	5564 W JEFFERSON AVE	N 0 - 1/8 (0.023 mi.)	5 / 5	33
TRENTON CHEMICAL FAC Facility ID: 82000009	5437 W.JEFFERSON AVE	N 0 - 1/8 (0.045 mi.)	6 / 5	35
SECURITIES FIRST STO Facility ID: 82002833	5522 WEST JEFFERSON	N 0 - 1/8 (0.067 mi.)	B7 / 5	36
5522 W. JEFFERSON, T Facility ID: 82002833	5522 WEST JEFFERSON	N 0 - 1/8 (0.067 mi.)	B8 / 5	36
WAYNE COUNTY PARK PR Facility ID: 00011409	5437 W JEFFERSON AVE	N 0 - 1/8 (0.097 mi.)	D17 / 5	64
CHRYSLER TRENTON Facility ID: 82000009	5437 WEST JEFFERSON	N 0 - 1/8 (0.097 mi.)	D20 / 5	83
DETROIT INTERNATIONA Facility ID: 82000009	5437 WEST JEFFERSON	N 0 - 1/8 (0.097 mi.)	D21 / 5	84
JEFFERSON AVENUE - T Facility ID: 82002332	JEFFERSON AVENUE	N 0 - 1/8 (0.101 mi.)	22 / 5	85
WEST JEFFERSON (HUMB Facility ID: 82002278	2.26 ACRE PROPERTY O	S 1/4 - 1/2 (0.255 mi.)	28 / 5	95
ALLWASTE TANK CLEANI Facility ID: 00035147	27007 FORT ST	NW 1/4 - 1/2 (0.314 mi.)	29 / 4	95
NW CORNER GIBRALTAR Facility ID: 82002337	GIBRALTAR ROAD AND J	E 1/4 - 1/2 (0.359 mi.)	F32 / 8	149
GIBRALTAR LANDFILL Facility ID: 82001983	SE CORNER, MIDDLE GI	E 1/4 - 1/2 (0.367 mi.)	F33 / 8	150
SEAWAY HOSPITAL Facility ID: 82002086	5450 FORT STREET	NW 1/4 - 1/2 (0.373 mi.)	34 / 4	150
MCLOUTH STEEL PRODUC Facility ID: 82001496	28000 WEST JEFFERSON	S 1/4 - 1/2 (0.424 mi.)	G37 / 5	188
FERROUS CAL CO. Facility ID: 82002144	28000 WEST JEFFERSON	S 1/4 - 1/2 (0.424 mi.)	G39 / 5	193
DSC MCLOUTH STEEL-GI Facility ID: 82001496	28000 WEST JEFFERSON	S 1/4 - 1/2 (0.424 mi.)	G40 / 5	193
FERROUS CAL CO.	28000 W. JEFFERSON A	S 1/4 - 1/2 (0.424 mi.)	G42 / 5	194

EXECUTIVE SUMMARY

Facility ID: 82002144
 FERROUS CAL CO. 28000 WEST JEFFERSON S 1/4 - 1/2 (0.424 mi.) G44 / 5 196
 Facility ID: 82002144

Other Ascertainable Records

RCRA NonGen / NLR: RCRA - Non Generators / No Longer Regulated

A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 03/01/2018 has revealed that there are 3 RCRA NonGen / NLR sites within approximately 0.25 miles of the requested target property.

<u>Site</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID / Focus Map(s)</u>	<u>Page</u>
LIQUID-SOLID WASTE R EPA ID:: MIK121138416	5616 HOOVER ST	N 0 - 1/8 (0.083 mi.)	C11 / 5	39
CHRYSLER CORP CHEM D EPA ID:: MID005358049	5437 W JEFFERSON	N 0 - 1/8 (0.097 mi.)	D15 / 5	46
GLIC ENVIRONMENTAL I EPA ID:: MID985568682	2331 TOLEDO ST	N 1/8 - 1/4 (0.161 mi.)	23 / 5	85

ROD: Records Of Decision

A review of the ROD list, as provided by EDR, and dated 05/13/2018 has revealed that there is 1 ROD site within approximately 1 mile of the requested target property.

<u>Site</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID / Focus Map(s)</u>	<u>Page</u>
DSC MCLOUTH STEEL GI EPA ID:: MIN000510362	28000 WEST JEFFERSON	S 1/4 - 1/2 (0.424 mi.)	G38 / 5	188

MI BEA: Baseline Environmental Assessment Database

A review of the MI BEA list, as provided by EDR, and dated 08/21/2013 has revealed that there are 6 MI BEA sites within approximately 0.5 miles of the requested target property.

<u>Site</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID / Focus Map(s)</u>	<u>Page</u>
SECURITIES FIRST STO COUNTY OF WAYNE PARK R & S III, LLC	5522 WEST JEFFERSON 5437 W JEFFERSON AVE 28005 FORT STREET	N 0 - 1/8 (0.067 mi.) N 0 - 1/8 (0.097 mi.) W 1/4 - 1/2 (0.357 mi.)	B9 / 5 D18 / 5 31 / 4	36 81 149
DETROIT STEEL COLD R MCLOUTH STEEL PRODUC	28000 W JEFFERSON 28000 WEST JEFFERSON	S 1/4 - 1/2 (0.424 mi.) S 1/4 - 1/2 (0.424 mi.)	G36 / 5 G41 / 5	187 194
MCLOUTH STEEL - GIBR	28000 W JEFFERSON	S 1/4 - 1/2 (0.424 mi.)	G43 / 5	194

MAPPED SITES SUMMARY

Target Property:
GIBRALTAR CANAL
ROCKWOOD, MI 48173

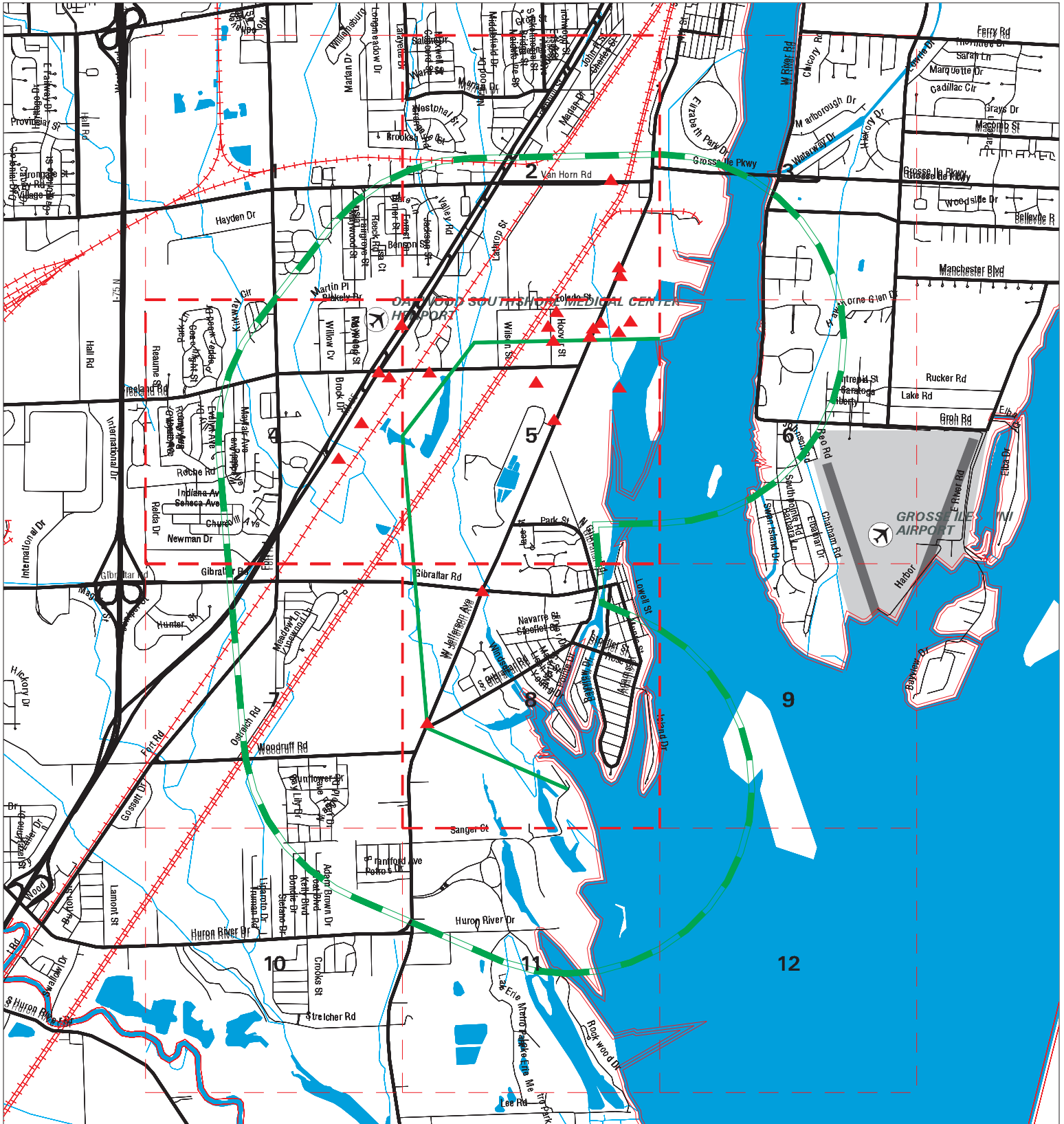
MAP ID / FOCUS MAP	SITE NAME	ADDRESS	DATABASE ACRONYMS	DIST (ft. & mi.) DIRECTION		
A1 / 5	MILES TRUCKING & EXC	5621 HOOVER ST	MI UST	TP		
A2 / 5	MILES TRUCKING AND E	5621 HOOVER ST	MI WDS	TP		
A3 / 5	MILES TRUCKING & EXC	5621 HOOVER ST	MI Financial Assurance	TP		
4 / 8	GIBRALTAR SCHOOLS	30550 W JEFFERSON AV	MI WDS	TP		
5 / 5	CITY OF TRENTON	5564 W JEFFERSON AVE	MI LUST, MI UST, MI INVENTORY	123	0.023	North
6 / 5	TRENTON CHEMICAL FAC	5437 W.JEFFERSON AVE	MI INVENTORY	238	0.045	North
B7 / 5	SECURITIES FIRST STO	5522 WEST JEFFERSON	MI INVENTORY	353	0.067	North
B8 / 5	5522 W. JEFFERSON, T	5522 WEST JEFFERSON	MI INVENTORY	353	0.067	North
B9 / 5	SECURITIES FIRST STO	5522 WEST JEFFERSON	MI BEA	353	0.067	North
C10 / 5	EDISON YARD	5610 HOOVER ST	MI LUST, MI UST	435	0.082	North
C11 / 5	LIQUID-SOLID WASTE R	5616 HOOVER ST	RCRA NonGen / NLR	436	0.083	North
12 / 5	GIBRALTAR LAND CO	15701 VREELAND RD	MI SWF/LF, MI Financial Assurance, MI WD...	506	0.096	NW
D13 / 5	INTERNATIONAL WILDLI	5437 WEST JEFFERSON	US BROWNFIELDS	511	0.097	North
D14 / 5	JEFFERSON DRUM SITE	5437 W JEFFERSON AVE	SEMS	511	0.097	North
D15 / 5	CHRYSLER CORP CHEM D	5437 W JEFFERSON	SEMS-ARCHIVE, RCRA NonGen / NLR	511	0.097	North
D16 / 5	INTERNATIONAL WILDLI	5437 WEST JEFFERSON	US BROWNFIELDS, FINDS, ECHO	511	0.097	North
D17 / 5	WAYNE COUNTY PARK PR	5437 W JEFFERSON AVE	MI LUST, MI UST, MI INVENTORY	511	0.097	North
D18 / 5	COUNTY OF WAYNE PARK	5437 W JEFFERSON AVE	MI PART 201, MI BEA, MI WDS	511	0.097	North
D19 / 5	ACUSTAR/CHEMICAL DIV	5437 W JEFFERSON	MI AST	511	0.097	North
D20 / 5	CHRYSLER TRENTON	5437 WEST JEFFERSON	MI AUL, MI INVENTORY	511	0.097	North
D21 / 5	DETROIT INTERNATIONA	5437 WEST JEFFERSON	MI INVENTORY	511	0.097	North
22 / 5	JEFFERSON AVENUE - T	JEFFERSON AVENUE	MI INVENTORY	533	0.101	North
23 / 5	GLIC ENVIRONMENTAL I	2331 TOLEDO ST	RCRA NonGen / NLR, FINDS, ECHO	850	0.161	North
24 / 5	WCXI TRANSMITTER FAC	14333 VREELAND	MI UST	1155	0.219	South
E25 / 4	RENTAL PROPERTY	27821 FORT ST	MI LUST, MI UST	1239	0.235	WNW
E26 / 4	AMERICAN RECOVERY	27821 FORT	MI AST	1239	0.235	WNW
27 / 4	ALLWASTE TANK CLEANI	27007 FORT ST	MI LUST, MI UST	1335	0.253	NW
28 / 5	WEST JEFFERSON (HUMB	2.26 ACRE PROPERTY O	MI INVENTORY	1347	0.255	South
29 / 4	ALLWASTE TANK CLEANI	27007 FORT ST	MI INVENTORY	1659	0.314	NW
30 / 2	SOLUTIA INC	5045 W JEFFERSON AVE	SEMS-ARCHIVE, CORRACTS, RCRA-TSDF, RCRA-1842	0.349		North
31 / 4	R & S III, LLC	28005 FORT STREET	MI BEA, MI WDS	1883	0.357	West
F32 / 8	NW CORNER GIBRALTAR	GIBRALTAR ROAD AND J	MI INVENTORY	1896	0.359	East
F33 / 8	GIBRALTAR LANDFILL	SE CORNER, MIDDLE GI	MI INVENTORY	1936	0.367	East
34 / 4	SEAWAY HOSPITAL	5450 FORT STREET	MI INVENTORY	1967	0.373	NW
35 / 2	SOLUTIA INC	5100 W JEFFERSON AVE	SEMS-ARCHIVE, CORRACTS, RCRA-TSDF, RCRA-2088	0.395		North
G36 / 5	DETROIT STEEL COLD R	28000 W JEFFERSON	MI BEA	2240	0.424	South
G37 / 5	MCLOUTH STEEL PRODUC	28000 WEST JEFFERSON	MI INVENTORY	2240	0.424	South
G38 / 5	DSC MCLOUTH STEEL GI	28000 WEST JEFFERSON	NPL, SEMS, ROD	2240	0.424	South
G39 / 5	FERROUS CAL CO.	28000 WEST JEFFERSON	MI INVENTORY	2240	0.424	South

MAPPED SITES SUMMARY

Target Property:
 GIBRALTAR CANAL
 ROCKWOOD, MI 48173

MAP ID / FOCUS MAP	SITE NAME	ADDRESS	DATABASE ACRONYMS	DIST (ft. & mi.) DIRECTION
G40 / 5	DSC MCLOUTH STEEL-GI	28000 WEST JEFFERSON	MI INVENTORY	2240 0.424 South
G41 / 5	MCLOUTH STEEL PRODUC	28000 WEST JEFFERSON	MI BEA	2240 0.424 South
G42 / 5	FERROUS CAL CO.	28000 W. JEFFERSON A	MI INVENTORY	2240 0.424 South
G43 / 5	MCLOUTH STEEL - GIBR	28000 W JEFFERSON	MI PART 201, MI SPILLS, MI BEA, MI NPDES...	2240 0.424 South
G44 / 5	FERROUS CAL CO.	28000 WEST JEFFERSON	MI INVENTORY	2240 0.424 South
45 / 2	CHRYSLER GROUP LLC T	2000 VAN HORN RD	MI LUST, MI UST, MI PART 201, MI INVENTO...	4593 0.870 North

Key Map - 5346339.8s



- ▲ Sites
- - - Target Property
- - - Search Buffer
- - - Focus Map - No Sites
- Focus Map - Sites
- National Priority List Sites
- Dept. Defense Sites
- Indian Reservations BIA



SITE NAME: Gibraltar Canal
 ADDRESS: Gibraltar Canal
 CITY/STATE: Rockwood MI
 ZIP: 48173

CLIENT: Environmental Compliance Office Inc.
 CONTACT: Dennis Karl
 INQUIRY #: 5346339.8s
 DATE: 07/09/18 4:04 PM

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
<u>STANDARD ENVIRONMENTAL RECORDS</u>								
<i>Federal NPL site list</i>								
NPL	1.000		0	0	1	0	NR	1
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	TP		NR	NR	NR	NR	NR	0
<i>Federal Delisted NPL site list</i>								
Delisted NPL	1.000		0	0	0	0	NR	0
<i>Federal CERCLIS list</i>								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		1	0	1	NR	NR	2
<i>Federal CERCLIS NFRAP site list</i>								
SEMS-ARCHIVE	0.500		1	0	2	NR	NR	3
<i>Federal RCRA CORRACTS facilities list</i>								
CORRACTS	1.000		0	0	2	0	NR	2
<i>Federal RCRA non-CORRACTS TSD facilities list</i>								
RCRA-TSDF	0.500		0	0	2	NR	NR	2
<i>Federal RCRA generators list</i>								
RCRA-LQG	0.250		0	0	NR	NR	NR	0
RCRA-SQG	0.250		0	0	NR	NR	NR	0
RCRA-CESQG	0.250		0	0	NR	NR	NR	0
<i>Federal institutional controls / engineering controls registries</i>								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROL	0.500		0	0	0	NR	NR	0
<i>Federal ERNS list</i>								
ERNS	TP		NR	NR	NR	NR	NR	0
<i>State- and tribal - equivalent CERCLIS</i>								
MI SHWS	1.000		0	0	0	0	NR	0
<i>State and tribal landfill and/or solid waste disposal site lists</i>								
MI SWF/LF	0.500		1	0	0	NR	NR	1
<i>State and tribal leaking storage tank lists</i>								
MI LUST	0.500		3	1	1	NR	NR	5
INDIAN LUST	0.500		0	0	0	NR	NR	0
<i>State and tribal registered storage tank lists</i>								
FEMA UST	0.250		0	0	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
MI UST	0.250	1	3	2	NR	NR	NR	6
MI AST	0.250		1	1	NR	NR	NR	2
INDIAN UST	0.250		0	0	NR	NR	NR	0
State and tribal institutional control / engineering control registries								
MI AUL	0.500		1	0	0	NR	NR	1
State and tribal voluntary cleanup sites								
INDIAN VCP	0.500		0	0	0	NR	NR	0
State and tribal Brownfields sites								
MI BROWNFIELDS	0.500		0	0	0	NR	NR	0
ADDITIONAL ENVIRONMENTAL RECORDS								
Local Brownfield lists								
US BROWNFIELDS	0.500		2	0	0	NR	NR	2
Local Lists of Landfill / Solid Waste Disposal Sites								
MI HIST LF	0.500		0	0	1	NR	NR	1
MI SWRCY	0.500		0	0	0	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
IHS OPEN DUMPS	0.500		0	0	0	NR	NR	0
Local Lists of Hazardous waste / Contaminated Sites								
US HIST CDL	TP		NR	NR	NR	NR	NR	0
MI PART 201	1.000		1	0	1	1	NR	3
MI INVENTORY	0.500		8	0	10	NR	NR	18
MI CDL	TP		NR	NR	NR	NR	NR	0
MI DEL PART 201	1.000		0	0	0	0	NR	0
US CDL	TP		NR	NR	NR	NR	NR	0
Local Land Records								
MI LIENS	TP		NR	NR	NR	NR	NR	0
LIENS 2	TP		NR	NR	NR	NR	NR	0
Records of Emergency Release Reports								
HMIRS	TP		NR	NR	NR	NR	NR	0
MI SPILLS	TP		NR	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	0.250		2	1	NR	NR	NR	3
FUDS	1.000		0	0	0	0	NR	0
DOD	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
US FIN ASSUR	TP		NR	NR	NR	NR	NR	0
EPA WATCH LIST	TP		NR	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	TP		NR	NR	NR	NR	NR	0
TRIS	TP		NR	NR	NR	NR	NR	0
SSTS	TP		NR	NR	NR	NR	NR	0
ROD	1.000		0	0	1	0	NR	1
RMP	TP		NR	NR	NR	NR	NR	0
RAATS	TP		NR	NR	NR	NR	NR	0
PRP	TP		NR	NR	NR	NR	NR	0
PADS	TP		NR	NR	NR	NR	NR	0
ICIS	TP		NR	NR	NR	NR	NR	0
FTTS	TP		NR	NR	NR	NR	NR	0
MLTS	TP		NR	NR	NR	NR	NR	0
COAL ASH DOE	TP		NR	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	TP		NR	NR	NR	NR	NR	0
RADINFO	TP		NR	NR	NR	NR	NR	0
HIST FTTS	TP		NR	NR	NR	NR	NR	0
DOT OPS	TP		NR	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	TP		NR	NR	NR	NR	NR	0
US AIRS	TP		NR	NR	NR	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
ABANDONED MINES	0.250		0	0	NR	NR	NR	0
FINDS	TP		NR	NR	NR	NR	NR	0
ECHO	TP		NR	NR	NR	NR	NR	0
DOCKET HWC	TP		NR	NR	NR	NR	NR	0
UXO	1.000		0	0	0	0	NR	0
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
MI AIRS	TP		NR	NR	NR	NR	NR	0
MI ASBESTOS	TP		NR	NR	NR	NR	NR	0
MI BEA	0.500		2	0	4	NR	NR	6
MI COAL ASH	0.500		0	0	0	NR	NR	0
MI DRYCLEANERS	0.250		0	0	NR	NR	NR	0
MI Financial Assurance	TP	1	NR	NR	NR	NR	NR	1
MI LEAD	TP		NR	NR	NR	NR	NR	0
WI MANIFEST	0.250		0	0	NR	NR	NR	0
NY MANIFEST	0.250		0	0	NR	NR	NR	0
MI NPDES	TP		NR	NR	NR	NR	NR	0
MI UIC	TP		NR	NR	NR	NR	NR	0
MI WDS	TP	2	NR	NR	NR	NR	NR	2

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP	1.000		0	0	0	0	NR	0
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MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
EDR Hist Auto	0.125		0	NR	NR	NR	NR	0
EDR Hist Cleaner	0.125		0	NR	NR	NR	NR	0
<u>EDR RECOVERED GOVERNMENT ARCHIVES</u>								
<i>Exclusive Recovered Govt. Archives</i>								
MI RGA PART 201	TP		NR	NR	NR	NR	NR	0
MI RGA LF	TP		NR	NR	NR	NR	NR	0
MI RGA LUST	TP		NR	NR	NR	NR	NR	0
- Totals --		4	26	5	26	1	0	62

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Focus Map - 1 - 5346339.8s



- | | | |
|----------------------|------------------------------|-------------------------|
| Sites | Focus Map - Sites | Dept. Defense Sites |
| Target Property | Power Line | Indian Reservations BIA |
| Search Buffer | Pipe Line | |
| Focus Map - No Sites | National Priority List Sites | |



SITE NAME: Gibraltar Canal
ADDRESS: Gibraltar Canal
CITY/STATE: Rockwood MI
ZIP: 48173

CLIENT: Environmental Compliance Office Inc.
CONTACT: Dennis Karl
INQUIRY #: 5346339.8s
DATE: 07/09/18

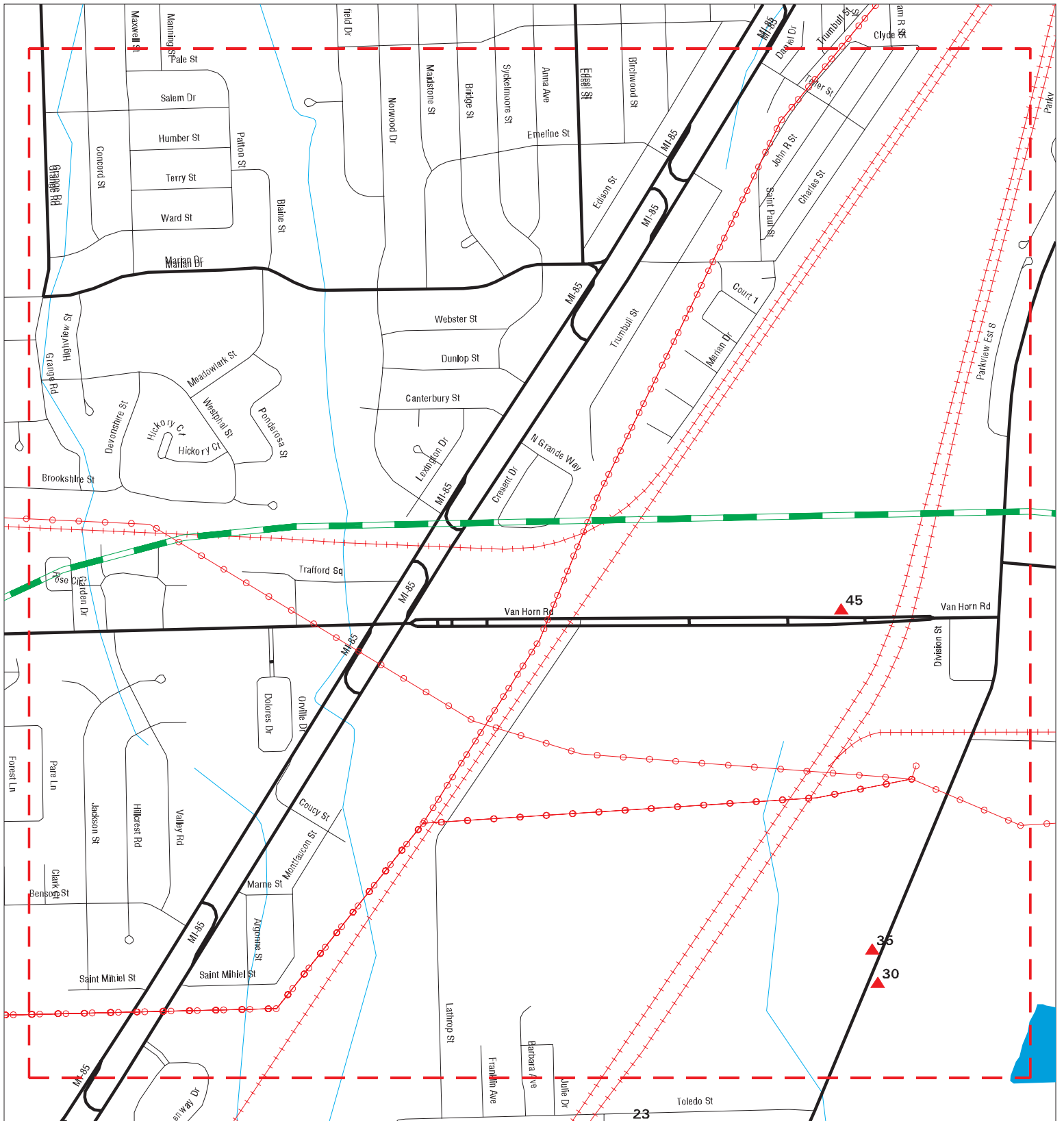
MAPPED SITES SUMMARY - FOCUS MAP 1

Target Property:
GIBRALTAR CANAL
ROCKWOOD, MI 48173

MAP ID / FOCUS MAP	SITE NAME	ADDRESS	DATABASE ACRONYMS	DIST (ft. & mi.) DIRECTION
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NO MAPPED SITES FOUND

Focus Map - 2 - 5346339.8s



- | | | |
|----------------------|------------------------------|-------------------------|
| Sites | Focus Map - Sites | Dept. Defense Sites |
| Target Property | Power Line | Indian Reservations BIA |
| Search Buffer | Pipe Line | |
| Focus Map - No Sites | National Priority List Sites | |

SITE NAME: Gibraltar Canal
ADDRESS: Gibraltar Canal
CITY/STATE: Rockwood MI
ZIP: 48173

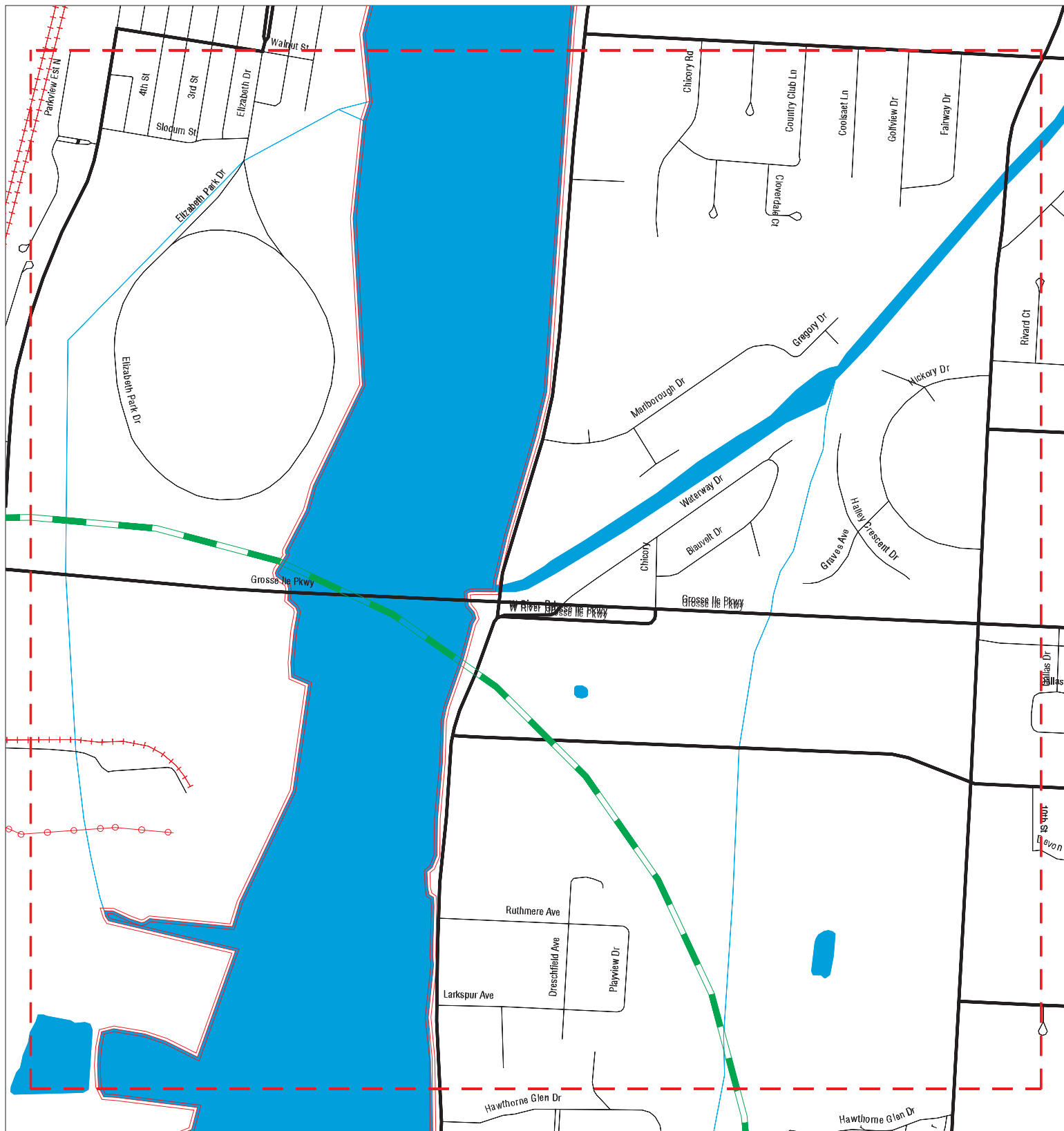
CLIENT: Environmental Compliance Office Inc.
CONTACT: Dennis Karl
INQUIRY #: 5346339.8s
DATE: 07/09/18

MAPPED SITES SUMMARY - FOCUS MAP 2

Target Property:
 GIBRALTAR CANAL
 ROCKWOOD, MI 48173

MAP ID / FOCUS MAP	SITE NAME	ADDRESS	DATABASE ACRONYMS	DIST (ft. & mi.) DIRECTION
30 / 2	SOLUTIA INC	5045 W JEFFERSON AVE	SEMS-ARCHIVE, CORRACTS, RCRA-TSDF, RCRA-1842	0.349 North
35 / 2	SOLUTIA INC	5100 W JEFFERSON AVE	SEMS-ARCHIVE, CORRACTS, RCRA-TSDF, RCRA-2088	0.395 North
45 / 2	CHRYSLER GROUP LLC T	2000 VAN HORN RD	MI LUST, MI UST, MI PART 201, MI INVENTO...	4593 0.870 North

Focus Map - 3 - 5346339.8s



SITE NAME: Gibraltar Canal
ADDRESS: Gibraltar Canal
CITY/STATE: Rockwood MI
ZIP: 48173

CLIENT: Environmental Compliance Office Inc.
CONTACT: Dennis Karl
INQUIRY #: 5346339.8s
DATE: 07/09/18

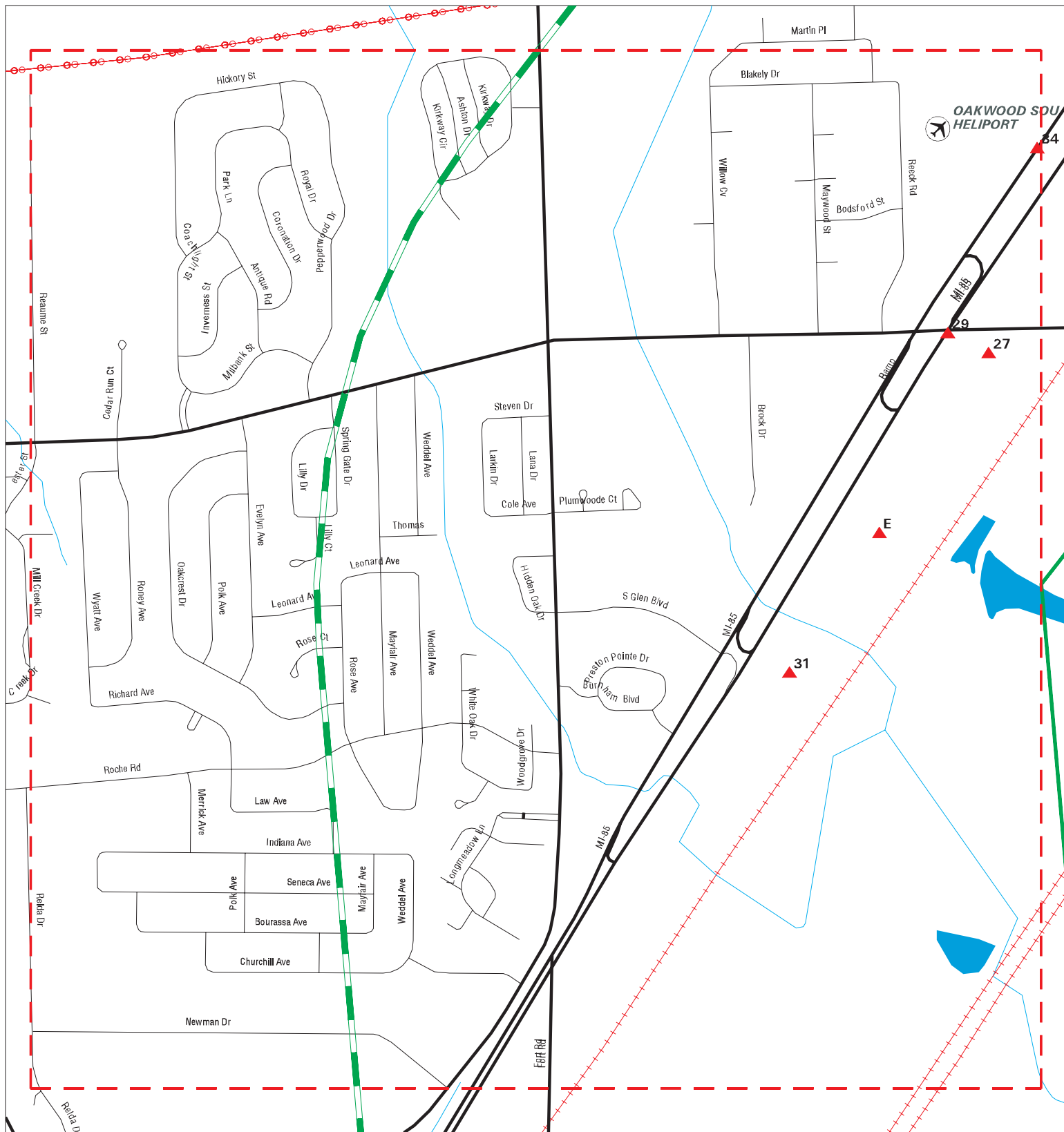
MAPPED SITES SUMMARY - FOCUS MAP 3

Target Property:
GIBRALTAR CANAL
ROCKWOOD, MI 48173

MAP ID / FOCUS MAP	SITE NAME	ADDRESS	DATABASE ACRONYMS	DIST (ft. & mi.) DIRECTION
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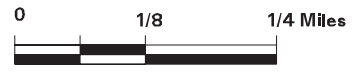
NO MAPPED SITES FOUND

Focus Map - 4 - 5346339.8s



OAKWOOD SPUR
HELIPORT

- ▲ Sites
- ▬ Focus Map - Sites
- ▬ Dept. Defense Sites
- ▬ Target Property
- ▬ Power Line
- ▬ Indian Reservations BIA
- ▬ Search Buffer
- ▬ Pipe Line
- ▬ Focus Map - No Sites
- ▬ National Priority List Sites



SITE NAME: Gibraltar Canal
 ADDRESS: Gibraltar Canal
 CITY/STATE: Rockwood MI
 ZIP: 48173

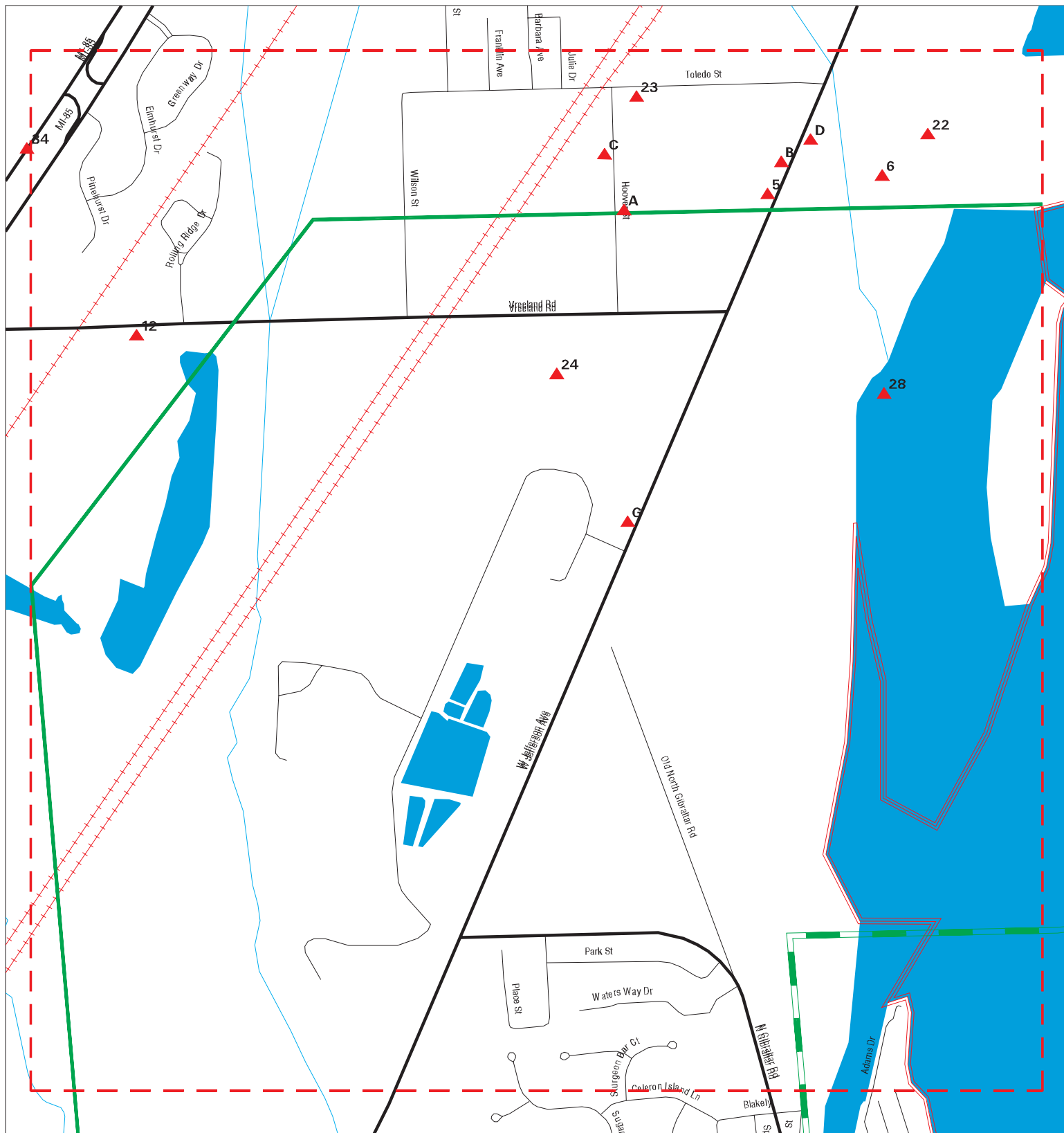
CLIENT: Environmental Compliance Office Inc.
 CONTACT: Dennis Karl
 INQUIRY #: 5346339.8s
 DATE: 07/09/18

MAPPED SITES SUMMARY - FOCUS MAP 4

Target Property:
 GIBRALTAR CANAL
 ROCKWOOD, MI 48173

MAP ID / FOCUS MAP	SITE NAME	ADDRESS	DATABASE ACRONYMS	DIST (ft. & mi.) DIRECTION
E25 / 4	RENTAL PROPERTY	27821 FORT ST	MI LUST, MI UST	1239 0.235 WNW
E26 / 4	AMERICAN RECOVERY	27821 FORT	MI AST	1239 0.235 WNW
27 / 4	ALLWASTE TANK CLEANI	27007 FORT ST	MI LUST, MI UST	1335 0.253 NW
29 / 4	ALLWASTE TANK CLEANI	27007 FORT ST	MI INVENTORY	1659 0.314 NW
31 / 4	R & S III, LLC	28005 FORT STREET	MI BEA, MI WDS	1883 0.357 West
34 / 4	SEAWAY HOSPITAL	5450 FORT STREET	MI INVENTORY	1967 0.373 NW

Focus Map - 5 - 5346339.8s



- | | | |
|----------------------|-------------------|------------------------------|
| Sites | Focus Map - Sites | Dept. Defense Sites |
| Target Property | Power Line | Indian Reservations BIA |
| Search Buffer | Pipe Line | National Priority List Sites |
| Focus Map - No Sites | | |



SITE NAME: Gibraltar Canal
ADDRESS: Gibraltar Canal
CITY/STATE: Rockwood MI
ZIP: 48173

CLIENT: Environmental Compliance Office Inc.
CONTACT: Dennis Karl
INQUIRY #: 5346339.8s
DATE: 07/09/18

MAPPED SITES SUMMARY - FOCUS MAP 5

Target Property:
GIBRALTAR CANAL
ROCKWOOD, MI 48173

MAP ID / FOCUS MAP	SITE NAME	ADDRESS	DATABASE ACRONYMS	DIST (ft. & mi.) DIRECTION		
A1 / 5	MILES TRUCKING & EXC	5621 HOOVER ST	MI UST	TP		
A2 / 5	MILES TRUCKING AND E	5621 HOOVER ST	MI WDS	TP		
A3 / 5	MILES TRUCKING & EXC	5621 HOOVER ST	MI Financial Assurance	TP		
5 / 5	CITY OF TRENTON	5564 W JEFFERSON AVE	MI LUST, MI UST, MI INVENTORY	123	0.023	North
6 / 5	TRENTON CHEMICAL FAC	5437 W.JEFFERSON AVE	MI INVENTORY	238	0.045	North
B7 / 5	SECURITIES FIRST STO	5522 WEST JEFFERSON	MI INVENTORY	353	0.067	North
B8 / 5	5522 W. JEFFERSON, T	5522 WEST JEFFERSON	MI INVENTORY	353	0.067	North
B9 / 5	SECURITIES FIRST STO	5522 WEST JEFFERSON	MI BEA	353	0.067	North
C10 / 5	EDISON YARD	5610 HOOVER ST	MI LUST, MI UST	435	0.082	North
C11 / 5	LIQUID-SOLID WASTE R	5616 HOOVER ST	RCRA NonGen / NLR	436	0.083	North
12 / 5	GIBRALTAR LAND CO	15701 VREELAND RD	MI SWF/LF, MI Financial Assurance, MI WD...	506	0.096	NW
D13 / 5	INTERNATIONAL WILDLI	5437 WEST JEFFERSON	US BROWNFIELDS	511	0.097	North
D14 / 5	JEFFERSON DRUM SITE	5437 W JEFFERSON AVE	SEMS	511	0.097	North
D15 / 5	CHRYSLER CORP CHEM D	5437 W JEFFERSON	SEMS-ARCHIVE, RCRA NonGen / NLR	511	0.097	North
D16 / 5	INTERNATIONAL WILDLI	5437 WEST JEFFERSON	US BROWNFIELDS, FINDS, ECHO	511	0.097	North
D17 / 5	WAYNE COUNTY PARK PR	5437 W JEFFERSON AVE	MI LUST, MI UST, MI INVENTORY	511	0.097	North
D18 / 5	COUNTY OF WAYNE PARK	5437 W JEFFERSON AVE	MI PART 201, MI BEA, MI WDS	511	0.097	North
D19 / 5	ACUSTAR/CHEMICAL DIV	5437 W JEFFERSON	MI AST	511	0.097	North
D20 / 5	CHRYSLER TRENTON	5437 WEST JEFFERSON	MI AUL, MI INVENTORY	511	0.097	North
D21 / 5	DETROIT INTERNATIONA	5437 WEST JEFFERSON	MI INVENTORY	511	0.097	North
22 / 5	JEFFERSON AVENUE - T	JEFFERSON AVENUE	MI INVENTORY	533	0.101	North
23 / 5	GLIC ENVIRONMENTAL I	2331 TOLEDO ST	RCRA NonGen / NLR, FINDS, ECHO	850	0.161	North
24 / 5	WCXI TRANSMITTER FAC	14333 VREELAND	MI UST	1155	0.219	South
28 / 5	WEST JEFFERSON (HUMB	2.26 ACRE PROPERTY O	MI INVENTORY	1347	0.255	South
G36 / 5	DETROIT STEEL COLD R	28000 W JEFFERSON	MI BEA	2240	0.424	South
G37 / 5	MCLOUTH STEEL PRODUC	28000 WEST JEFFERSON	MI INVENTORY	2240	0.424	South
G38 / 5	DSC MCLOUTH STEEL GI	28000 WEST JEFFERSON	NPL, SEMS, ROD	2240	0.424	South
G39 / 5	FERROUS CAL CO.	28000 WEST JEFFERSON	MI INVENTORY	2240	0.424	South
G40 / 5	DSC MCLOUTH STEEL-GI	28000 WEST JEFFERSON	MI INVENTORY	2240	0.424	South
G41 / 5	MCLOUTH STEEL PRODUC	28000 WEST JEFFERSON	MI BEA	2240	0.424	South
G42 / 5	FERROUS CAL CO.	28000 W. JEFFERSON A	MI INVENTORY	2240	0.424	South
G43 / 5	MCLOUTH STEEL - GIBR	28000 W JEFFERSON	MI PART 201, MI SPILLS, MI BEA, MI NPDES...	2240	0.424	South
G44 / 5	FERROUS CAL CO.	28000 WEST JEFFERSON	MI INVENTORY	2240	0.424	South

Focus Map - 6 - 5346339.8s



- ▲ Sites
- ▬▬ Focus Map - Sites
- ▬▬ Dept. Defense Sites
- ▬▬ Target Property
- ▬▬ Power Line
- ▬▬ Indian Reservations BIA
- ▬▬ Search Buffer
- ▬▬ Pipe Line
- ▬▬ National Priority List Sites
- ▬▬ Focus Map - No Sites



SITE NAME: Gibraltar Canal
 ADDRESS: Gibraltar Canal
 CITY/STATE: Rockwood MI
 ZIP: 48173

CLIENT: Environmental Compliance Office Inc.
 CONTACT: Dennis Karl
 INQUIRY #: 5346339.8s
 DATE: 07/09/18

MAPPED SITES SUMMARY - FOCUS MAP 6

Target Property:
GIBRALTAR CANAL
ROCKWOOD, MI 48173

MAP ID / FOCUS MAP	SITE NAME	ADDRESS	DATABASE ACRONYMS	DIST (ft. & mi.) DIRECTION
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NO MAPPED SITES FOUND

Focus Map - 7 - 5346339.8s



- | | | | | | |
|--|----------------------|--|-------------------|--|------------------------------|
| | Sites | | Focus Map - Sites | | Dept. Defense Sites |
| | Target Property | | Power Line | | Indian Reservations BIA |
| | Search Buffer | | Pipe Line | | National Priority List Sites |
| | Focus Map - No Sites | | | | |



SITE NAME: Gibraltar Canal
 ADDRESS: Gibraltar Canal
 CITY/STATE: Rockwood MI
 ZIP: 48173

CLIENT: Environmental Compliance Office Inc.
 CONTACT: Dennis Karl
 INQUIRY #: 5346339.8s
 DATE: 07/09/18

MAPPED SITES SUMMARY - FOCUS MAP 7

Target Property:
GIBRALTAR CANAL
ROCKWOOD, MI 48173

MAP ID / FOCUS MAP	SITE NAME	ADDRESS	DATABASE ACRONYMS	DIST (ft. & mi.) DIRECTION
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NO MAPPED SITES FOUND

Focus Map - 8 - 5346339.8s



- ▲ Sites
- ↗ Target Property
- ↗ Search Buffer
- ↗ Focus Map - No Sites
- ↗ Focus Map - Sites
- ⚡ Power Line
- ⚡ Pipe Line
- Dept. Defense Sites
- Indian Reservations BIA
- National Priority List Sites



SITE NAME: Gibraltar Canal
 ADDRESS: Gibraltar Canal
 CITY/STATE: Rockwood MI
 ZIP: 48173

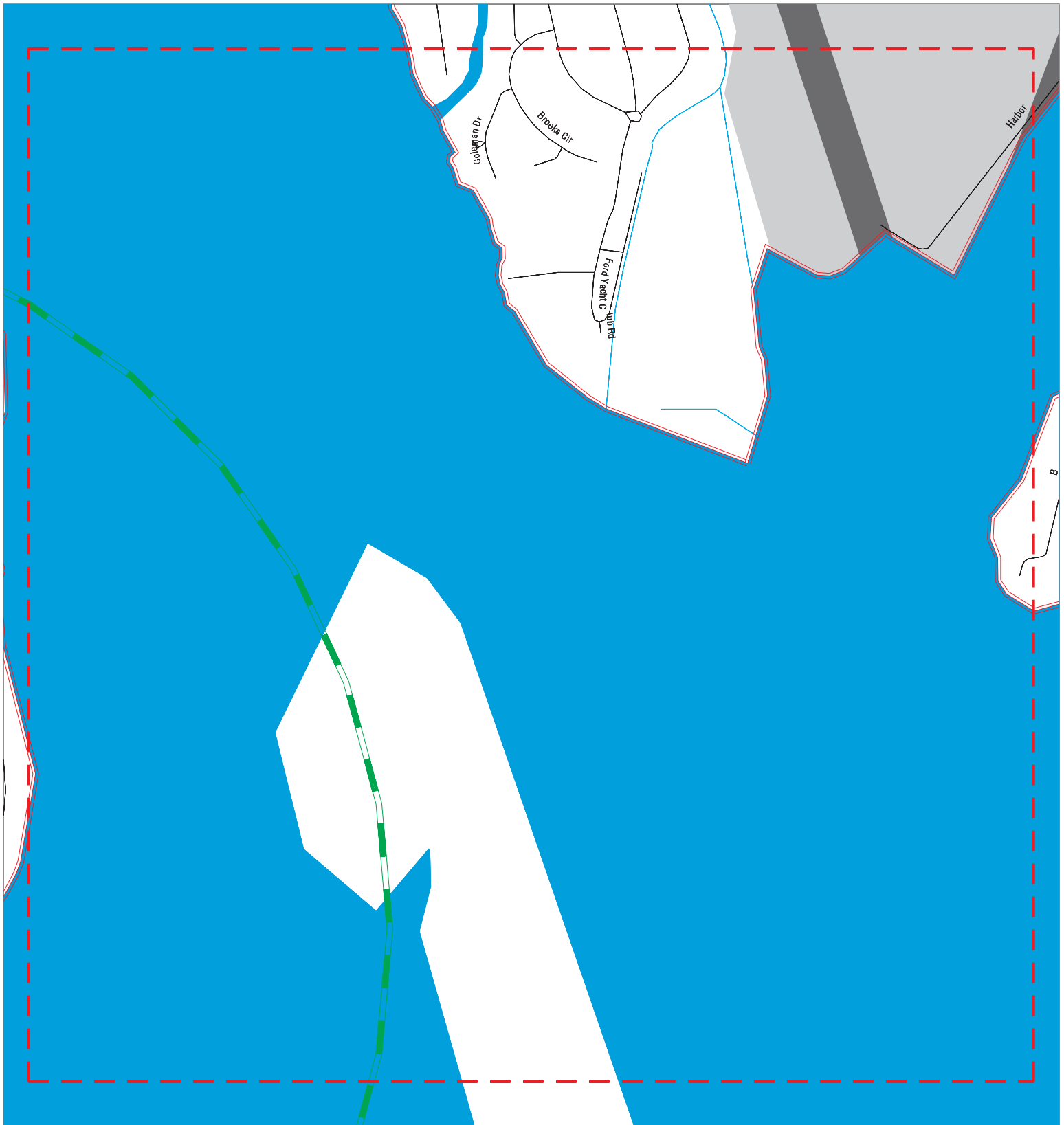
CLIENT: Environmental Compliance Office Inc.
 CONTACT: Dennis Karl
 INQUIRY #: 5346339.8s
 DATE: 07/09/18











MAPPED SITES SUMMARY - FOCUS MAP 8

Target Property:
GIBRALTAR CANAL
ROCKWOOD, MI 48173

MAP ID / FOCUS MAP	SITE NAME	ADDRESS	DATABASE ACRONYMS	DIST (ft. & mi.) DIRECTION
4 / 8	GIBRALTAR SCHOOLS	30550 W JEFFERSON AV	MI WDS	TP
F32 / 8	NW CORNER GIBRALTAR	GIBRALTAR ROAD AND J	MI INVENTORY	1896 0.359 East
F33 / 8	GIBRALTAR LANDFILL	SE CORNER, MIDDLE GI	MI INVENTORY	1936 0.367 East

Focus Map - 9 - 5346339.8s



- | | | |
|--|---|--|
|  Sites |  Focus Map - Sites |  Dept. Defense Sites |
|  Target Property |  Power Line |  Indian Reservations BIA |
|  Search Buffer |  Pipe Line |  National Priority List Sites |
|  Focus Map - No Sites | | |



SITE NAME: Gibraltar Canal
ADDRESS: Gibraltar Canal
CITY/STATE: Rockwood MI
ZIP: 48173

CLIENT: Environmental Compliance Office Inc.
CONTACT: Dennis Karl
INQUIRY #: 5346339.8s
DATE: 07/09/18

MAPPED SITES SUMMARY - FOCUS MAP 9











Target Property:
GIBRALTAR CANAL
ROCKWOOD, MI 48173

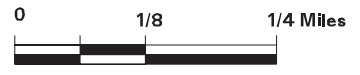
MAP ID / FOCUS MAP	SITE NAME	ADDRESS	DATABASE ACRONYMS	DIST (ft. & mi.) DIRECTION
-----------------------	-----------	---------	-------------------	-------------------------------

NO MAPPED SITES FOUND

Focus Map - 10 - 5346339.8s



- | | | |
|--|--|---|
|  Sites |  Focus Map - Sites |  Dept. Defense Sites |
|  Target Property |  Power Line |  Indian Reservations BIA |
|  Search Buffer |  Pipe Line | |
|  Focus Map - No Sites |  National Priority List Sites | |



SITE NAME: Gibraltar Canal
ADDRESS: Gibraltar Canal
CITY/STATE: Rockwood MI
ZIP: 48173

CLIENT: Environmental Compliance Office Inc.
CONTACT: Dennis Karl
INQUIRY #: 5346339.8s
DATE: 07/09/18

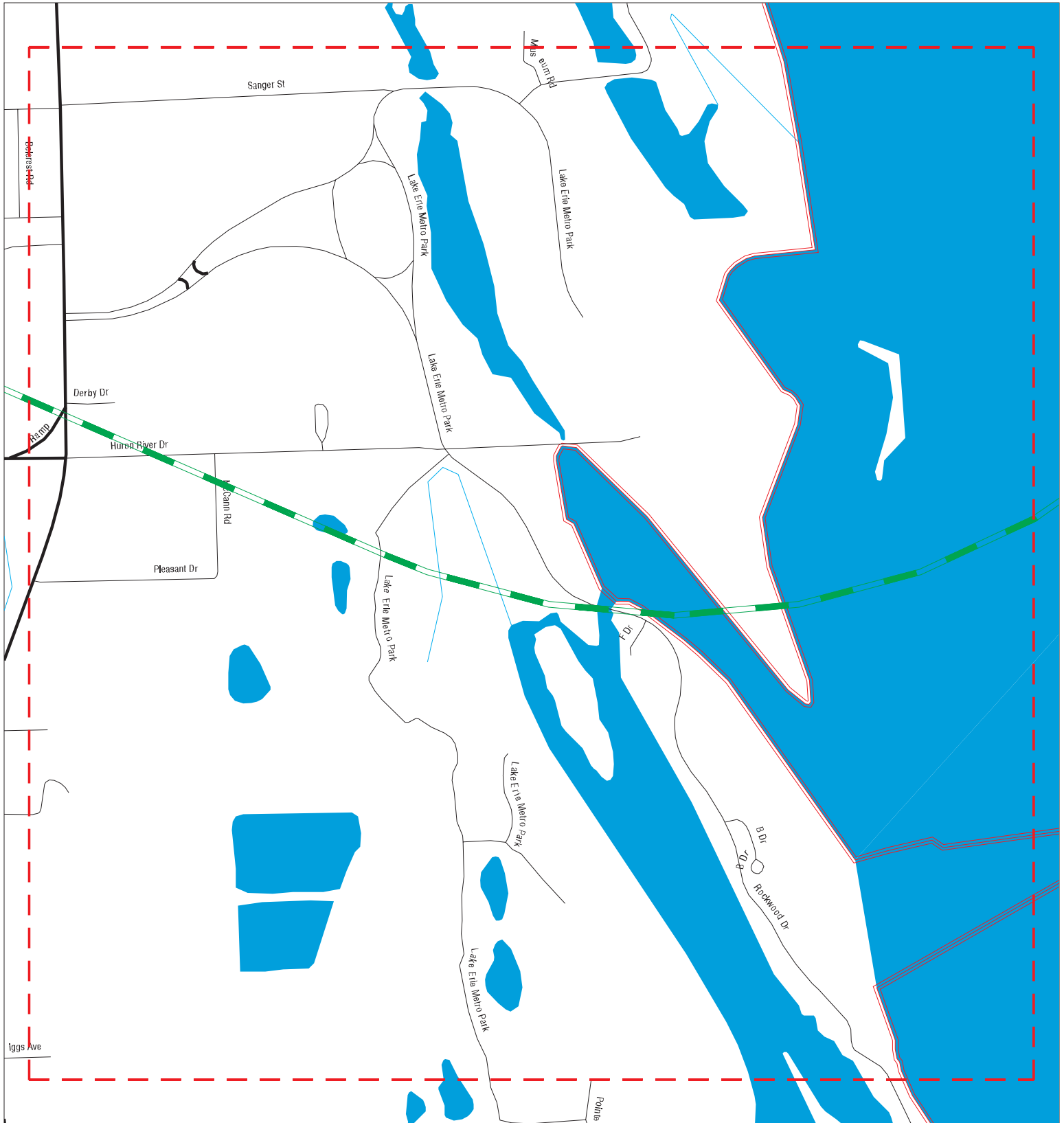
MAPPED SITES SUMMARY - FOCUS MAP 10

Target Property:
GIBRALTAR CANAL
ROCKWOOD, MI 48173

MAP ID / FOCUS MAP	SITE NAME	ADDRESS	DATABASE ACRONYMS	DIST (ft. & mi.) DIRECTION
-----------------------	-----------	---------	-------------------	-------------------------------

NO MAPPED SITES FOUND

Focus Map - 11 - 5346339.8s



- ▲ Sites
- ↗ Target Property
- ↗ Search Buffer
- ↗ Focus Map - No Sites
- ↗ Focus Map - Sites
- ⚡ Power Line
- ↘ Pipe Line
- Dept. Defense Sites
- Indian Reservations BIA
- National Priority List Sites



SITE NAME: Gibraltar Canal
 ADDRESS: Gibraltar Canal
 CITY/STATE: Rockwood MI
 ZIP: 48173

CLIENT: Environmental Compliance Office Inc.
 CONTACT: Dennis Karl
 INQUIRY #: 5346339.8s
 DATE: 07/09/18

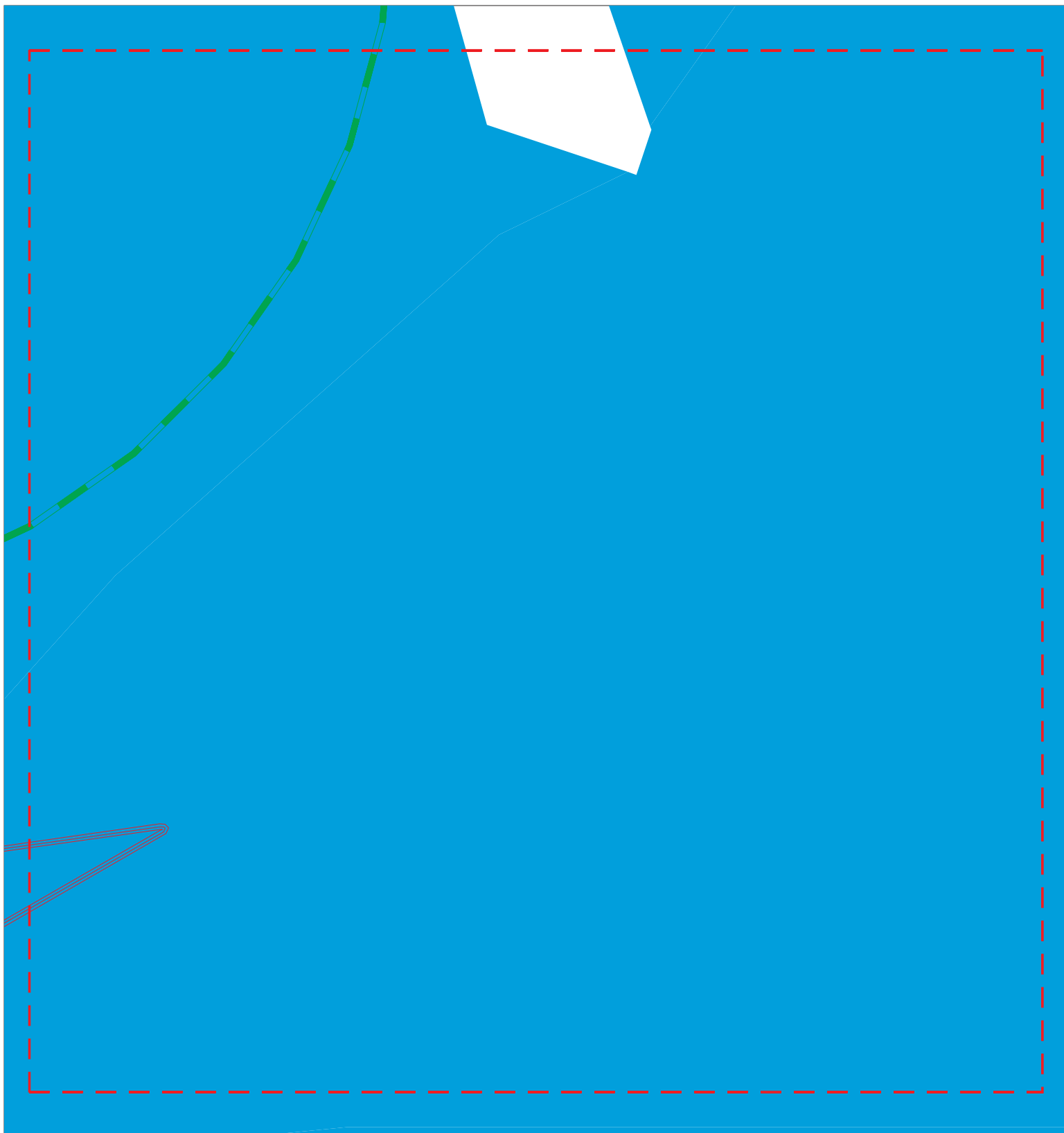
MAPPED SITES SUMMARY - FOCUS MAP 11











Target Property:
GIBRALTAR CANAL
ROCKWOOD, MI 48173

MAP ID / FOCUS MAP	SITE NAME	ADDRESS	DATABASE ACRONYMS	DIST (ft. & mi.) DIRECTION
-----------------------	-----------	---------	-------------------	-------------------------------

NO MAPPED SITES FOUND

Focus Map - 12 - 5346339.8s



- | | | |
|---|--|---|
|  Sites |  Focus Map - Sites |  Dept. Defense Sites |
|  Target Property |  Power Line |  Indian Reservations BIA |
|  Search Buffer |  Pipe Line | |
|  Focus Map - No Sites |  National Priority List Sites | |



SITE NAME: Gibraltar Canal
ADDRESS: Gibraltar Canal
CITY/STATE: Rockwood MI
ZIP: 48173

CLIENT: Environmental Compliance Office Inc.
CONTACT: Dennis Karl
INQUIRY #: 5346339.8s
DATE: 07/09/18

MAPPED SITES SUMMARY - FOCUS MAP 12

Target Property:
GIBRALTAR CANAL
ROCKWOOD, MI 48173

MAP ID / FOCUS MAP	SITE NAME	ADDRESS	DATABASE ACRONYMS	DIST (ft. & mi.) DIRECTION
-----------------------	-----------	---------	-------------------	-------------------------------

NO MAPPED SITES FOUND

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)
EDR ID Number
EPA ID Number

A1 **MILES TRUCKING & EXCAVATING CO**
Target **5621 HOOVER ST**
Property **TRENTON, MI 48183**

MI UST **U003326482**
 N/A

Site 1 of 3 in cluster A

Actual:
579 ft.

UST:

Focus Map:
5

Facility Type:	ACTIVE	
Facility ID:	00038644	
Owner Country:	Not reported	
Owner Name:	MILES TRUCKING & EXCAVATING CO	
Owner Address:	PO BOX 1140	
Owner City:	TRENTON	
Owner State:	MI	
Owner Zip:	48183	
Owner Contact:	Not reported	
Owner Phone:	3136857480	
Contact:	TIMOTHY D MILES	
Contact Phone:	(734) 675-7480	
Date of Collection:	01/11/2001	
Accuracy:	100	
Horizontal Datum:	NAD83	
Accuracy Value Unit:	FEET	
Source:	STATE OF MICHIGAN	
Point Line Area:	POINT	
Desc Category:	Plant Entrance (Freight)	
Method of Collection:	Address Matching-House Number	
District:	Region 1 - SE Michigan District Office	
Tank ID:	1	
Capacity:	10000	
Tank Status:	Currently In Use	
Substance:	Diesel,	
Install Date:	10/02/1995	
Remove Date:	Not reported	
Tank Number:	UTK-034054-15	
Tank Details Compartments:		Not reported
Tank Details Number of Compartments:		Not reported
Tank Release Detection Automatic Tank Gauging:		Not reported
Tank Release Detection Groundwater Monitoring:		Not reported
Impressed Device:		Not reported
Tank Release Detection Inter Monitoring/Second Conainment:		Not reported
Tank Release Detection Interstitial Monitoring Double Walled Tank/Piping:	CHECKED	
Tank Release Detection Inventory Control:	CHECKED	
Tank Release Detection Manual (Static) Tank Gauging:	CHECKED	
Tank Release Detection Other:		Not reported
Tank Release Detection Other Comment:		Not reported
Tank Release Detection Tank Tightness Testing:		Not reported
Tank Release Detection Vapor Monitoring:		Not reported
Piping Release Detection Automatic Line Leak Detectors:		Not reported
Piping Release Detection Ground Water Monitoring:		Not reported
Piping Release Detection Interstitial Monitoring Double Walled Piping:		Not reported
Piping Release Detection Interstitial Monitoring Second Containment:		Not reported
Piping Release Detection Line Tightness Testing:		Not reported
Piping Release Detection Other:		Not reported
Piping Release Detection Other Comment:		Not reported
Piping Release Detection Vapor Monitoring:		Not reported
Piping Material Bare Steel:		Not reported
Piping Material Cathodically Protected:		CHECKED
Piping Material Copper:		Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

MILES TRUCKING & EXCAVATING CO (Continued)

U003326482

Piping Material Double Walled:	CHECKED
Piping Material Enviroflex:	Not reported
Piping Material Fiberglass Reinforced Plastic:	Not reported
Piping Material Flexible Piping:	Not reported
Piping Material Galvanized Steel:	Not reported
Piping Material Geo Flex:	Not reported
Piping Material Other:	Not reported
Piping Material Other Comment:	Not reported
Piping Material Unknown:	Not reported
Piping Type Gravity Fed:	Not reported
Piping Type Has Piping Been Repaired:	Not reported
Piping Type Not Marked on Form:	Not reported
Piping Type Pressure (Remote):	Not reported
Piping Type Suction: No Valve at Tank	CHECKED
Piping Type Suction: Valve at Tank	Not reported
Tank Material Asphalt Coated or Bare Steel:	Not reported
Tank Material Cathodically Protected Steel:	Not reported
Tank Material Composite (Steel With Fiberglass):	Not reported
Tank Material Concrete:	Not reported
Tank Material Double Walled:	CHECKED
Tank Material Epoxy Coated Steel:	Not reported
Tank Material Excavation Liner:	Not reported
Tank Material Fiberglass Reinforced Plastic:	CHECKED
Tank Material Has Tank Been Repaired:	Not reported
Tank Material Lined Interior:	Not reported
Tank Material Other:	Not reported
Tank Material Description of Other Construction:	Not reported
Tank Material Polyethylene Tank Jacket:	Not reported
Tank Material Unknown:	Not reported
Latitude:	42.11491
Longitude:	-83.19606

A2 MILES TRUCKING AND EXCAVATING COMPANY
Target 5621 HOOVER ST
Property TRENTON, MI 48183

MI WDS S111973368
N/A

Site 2 of 3 in cluster A

Actual:	WDS:	
579 ft.	Site Id:	Not reported
Focus Map:	WMD Id:	471797
5	Site Specific Name:	MILES TRUCKING AND EXCAVATING COMPANY
	Mailing Address:	5621 HOOVER ST
	Mailing City/State/Zip:	48183
	Mailing County:	WAYNE

A3 MILES TRUCKING & EXCAVATING CO
Target 5621 HOOVER ST
Property TRENTON, MI 48183

MI Financial Assurance S118616156
N/A

Site 3 of 3 in cluster A

Actual:	FINANCIAL ASSURANCE 3:	
579 ft.	envid:	S118616156
Focus Map:	Facility ID:	38644
5	Exempt:	No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MILES TRUCKING & EXCAVATING CO (Continued)

S118616156

Expiration Date: 05/01/2009
Bond Rating Tests: Not reported
Commerical Insurance: CHECKED
Guarantee: Not reported
Letter of Credit: Not reported
Risk Retention Group: Not reported
Self Insurance: Not reported
State Funds: Not reported
Surety Bond: Not reported
Trust Funds: Not reported

4
Target
Property

GIBRALTAR SCHOOLS
30550 W JEFFERSON AVE
GIBRALTAR, MI 48173

MI WDS S111965246
N/A

Actual:
579 ft.
Focus Map:
8

WDS:
Site Id: MIG000024333
WMD Id: 450933
Site Specific Name: GIBRALTAR SCHOOLS
Mailing Address: 30550 W JEFFERSON AVE
Mailing City/State/Zip: 48173
Mailing County: WAYNE

5
North
< 1/8
0.023 mi.
123 ft.

CITY OF TRENTON
5564 W JEFFERSON AVE
TRENTON, MI 48183

MI LUST U003758990
MI UST N/A
MI INVENTORY

Actual:
576 ft.
Focus Map:
5

LUST:
Facility ID: 00040592
Source: STATE OF MICHIGAN
Owner Name: City of Trenton
Owner Address: 1801 Van Horn Rd
Owner City,St,Zip: Trenton, MI 48183-4202
Owner Contact: Not reported
Owner Phone: (734) 676-0646
Country: USA
District: Southeast MI
Site Name: City Of Trenton
Latitude: 42.11533
Longitude: -83.19162
Date of Collection: 10/05/2004
Method of Collection: Address Matching-House Number
Accuracy: 100
Accuracy Value Unit: FEET
Horizontal Data: NAD83
Point Line Area: POINT
Desc Category: Plant Entrance (Freight)

Leak Number: C-0991-00
Release Date: 12/11/2000
Substance Released: Unknown
Release Status: Open
Release Closed Date: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CITY OF TRENTON (Continued)

U003758990

UST:

Facility Type:	CLOSED	
Facility ID:	00040592	
Owner Country:	Not reported	
Owner Name:	CITY OF TRENTON	
Owner Address:	1801 VAN HORN RD	
Owner City:	TRENTON	
Owner State:	MI	
Owner Zip:	48183-4202	
Owner Contact:	Not reported	
Owner Phone:	7346760646	
Contact:	William Hogan	
Contact Phone:	(734) 675-8251	
Date of Collection:	10/05/2004	
Accuracy:	100	
Horizontal Datum:	NAD83	
Accuracy Value Unit:	FEET	
Source:	STATE OF MICHIGAN	
Point Line Area:	POINT	
Desc Category:	Plant Entrance (Freight)	
Method of Collection:	Address Matching-House Number	
District:	Region 1 - SE Michigan District Office	
Tank ID:	1	
Capacity:	2000	
Tank Status:	Removed from Ground	
Substance:	Gasoline, Diesel,	
Install Date:	Not reported	
Remove Date:	12/11/2000	
Tank Number:	UTK-016932-15	
Tank Details Compartments:		Not reported
Tank Details Number of Compartments:		Not reported
Tank Release Detection Automatic Tank Gauging:		Not reported
Tank Release Detection Groundwater Monitoring:		Not reported
Impressed Device:		Not reported
Tank Release Detection Inter Monitoring/Second Conatinment:		Not reported
Tank Release Detection Interstitial Monitoring Double Walled Tank/Piping:		Not reported
Tank Release Detection Inventory Control:		Not reported
Tank Release Detection Manual (Static) Tank Gauging:		Not reported
Tank Release Detection Other:		Not reported
Tank Release Detection Other Comment:		Not reported
Tank Release Detection Tank Tightness Testing:		Not reported
Tank Release Detection Vapor Monitoring:		Not reported
Piping Release Detection Automatic Line Leak Detectors:		Not reported
Piping Release Detection Ground Water Monitoring:		Not reported
Piping Release Detection Interstitial Monitoring Double Walled Piping:		Not reported
Piping Release Detection Interstitial Monitoring Second Containment:		Not reported
Piping Release Detection Line Tightness Testing:		Not reported
Piping Release Detection Other:		CHECKED
Piping Release Detection Other Comment:		Not reported
Piping Release Detection Vapor Monitoring:		Not reported
Piping Material Bare Steel:		Not reported
Piping Material Cathodically Protected:		Not reported
Piping Material Copper:		Not reported
Piping Material Double Walled:		Not reported
Piping Material Enviroflex:		Not reported
Piping Material Fiberglass Reinforced Plastic:		Not reported
Piping Material Flexible Piping:		Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CITY OF TRENTON (Continued)

U003758990

Piping Material Galvanized Steel:	Not reported
Piping Material Geo Flex:	Not reported
Piping Material Other:	Not reported
Piping Material Other Comment:	Not reported
Piping Material Unknown:	CHECKED
Piping Type Gravity Fed:	Not reported
Piping Type Has Piping Been Repaired:	Not reported
Piping Type Not Marked on Form:	Not reported
Piping Type Pressure (Remote):	Not reported
Piping Type Suction: No Valve at Tank	Not reported
Piping Type Suction: Valve at Tank	Not reported
Tank Material Asphalt Coated or Bare Steel:	CHECKED
Tank Material Cathodically Protected Steel:	Not reported
Tank Material Composite (Steel With Fiberglass):	Not reported
Tank Material Concrete:	Not reported
Tank Material Double Walled:	Not reported
Tank Material Epoxy Coated Steel:	Not reported
Tank Material Excavation Liner:	Not reported
Tank Material Fiberglass Reinforced Plastic:	Not reported
Tank Material Has Tank Been Repaired:	Not reported
Tank Material Lined Interior:	Not reported
Tank Material Other:	CHECKED
Tank Material Description of Other Construction:	Not reported
Tank Material Polyethylene Tank Jacket:	Not reported
Tank Material Unknown:	Not reported
Latitude:	42.11533
Longitude:	-83.19162

INVENTORY:

Bea Number:	Not reported
Township:	Not reported
District:	Southeast MI
Data Source:	Part 213
Latitude:	42.11534
Longitude:	-83.19163

6
North
< 1/8
0.045 mi.
238 ft.

TRENTON CHEMICAL FACILITY (FORMER)
5437 W.JEFFERSON AVENUE PARCEL I.D. #: 54-02-699-000-2
WAYNE (County), MI 48183

MI INVENTORY S114030781
N/A

Actual:
580 ft.
Focus Map:
5

INVENTORY:
 Bea Number: 200201857LV
 Township: Trenton
 District: Southeast MI
 Data Source: BEA
 Latitude: 42.11506
 Longitude: -83.18907

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

B7 **SECURITIES FIRST STORAGE PROPERTY**
North **5522 WEST JEFFERSON AVENUE**
< 1/8 **WAYNE (County), MI 48183**
0.067 mi.
353 ft. **Site 1 of 3 in cluster B**

MI INVENTORY **S114031837**
N/A

Actual: **INVENTORY:**
578 ft. Bea Number: 201305573LV
Focus Map: Township: Trenton
5 District: Southeast MI
 Data Source: BEA
 Latitude: 42.1159
 Longitude: -83.19094

B8 **5522 W. JEFFERSON, TRENTON**
North **5522 WEST JEFFERSON**
< 1/8 **TRENTON, MI 48183**
0.067 mi.
353 ft. **Site 2 of 3 in cluster B**

MI INVENTORY **S114031836**
N/A

Actual: **INVENTORY:**
578 ft. Bea Number: Not reported
Focus Map: Township: Trenton
5 District: Southeast MI
 Data Source: Part 201
 Latitude: 42.1159
 Longitude: -83.19094

 Bea Number: 201406161LV
 Township: Trenton
 District: Southeast MI
 Data Source: BEA
 Latitude: 42.1159
 Longitude: -83.19094

B9 **SECURITIES FIRST STORAGE PROPERTY**
North **5522 WEST JEFFERSON AVENUE**
< 1/8 **TRENTON, MI 48183**
0.067 mi.
353 ft. **Site 3 of 3 in cluster B**

MI BEA **S113717235**
N/A

Actual: **BEA:**
578 ft. Secondary Address: Not reported
Focus Map: BEA Number: 5573
5 District: Southeast MI
 Date Received: 05/09/2013
 Submitter Name: Securities First Storage, LLC
 Petition Determination: No Request
 Petition Disclosure: 0
 Category: Not reported
 Determination 20107A: No Request
 Reviewer: vensb
 Division Assigned: RRD

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

C10 **EDISON YARD**
North **5610 HOOVER ST**
< 1/8 **TRENTON, MI 48183**
0.082 mi.
435 ft. **Site 1 of 2 in cluster C**

MI LUST **U003330384**
MI UST **N/A**

Actual:
580 ft.
Focus Map:
5

LUST:
Facility ID: 00039194
Source: STATE OF MICHIGAN
Owner Name: Grand Trunk Western Railroad
Owner Address: 105 Hampton Ave
Owner City,St,Zip: Battle Creek, MI 49014-6609
Owner Contact: Not reported
Owner Phone: (269) 966-5373
Country: USA
District: Southeast MI
Site Name: Edison Yard
Latitude: 42.11497
Longitude: -83.19643
Date of Collection: 01/11/2001
Method of Collection: Address Matching-House Number
Accuracy: 100
Accuracy Value Unit: FEET
Horizontal Data: NAD83
Point Line Area: POINT
Desc Category: Plant Entrance (Freight)

Leak Number: C-0494-97
Release Date: 06/24/1997
Substance Released: Gasoline
Release Status: Closed
Release Closed Date: 11/13/1997

UST:
Facility Type: CLOSED
Facility ID: 00039194
Owner Country: Not reported
Owner Name: GRAND TRUNK WESTERN RAILROAD
Owner Address: 105 HAMPTON AVE
Owner City: BATTLE CREEK
Owner State: MI
Owner Zip: 49014-6609
Owner Contact: Not reported
Owner Phone: 2699665373
Contact: JOE ROTHBAUER
Contact Phone: (616) 966-5239
Date of Collection: 01/11/2001
Accuracy: 100
Horizontal Datum: NAD83
Accuracy Value Unit: FEET
Source: STATE OF MICHIGAN
Point Line Area: POINT
Desc Category: Plant Entrance (Freight)
Method of Collection: Address Matching-House Number
District: Region 1 - SE Michigan District Office
Tank ID: 1
Capacity: 1000
Tank Status: Removed from Ground
Substance: Gasoline,
Install Date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EDISON YARD (Continued)

U003330384

Remove Date:	06/24/1997	
Tank Number:	UTK-030320-15	
Tank Details Compartments:		Not reported
Tank Details Number of Compartments:		Not reported
Tank Release Detection Automatic Tank Gauging:		Not reported
Tank Release Detection Groundwater Monitoring:		Not reported
Impressed Device:		Not reported
Tank Release Detection Inter Monitoring/Second Conatinment:		Not reported
Tank Release Detection Interstitial Monitoring Double Walled Tank/Piping:		Not reported
Tank Release Detection Inventory Control:		Not reported
Tank Release Detection Manual (Static) Tank Gauging:		Not reported
Tank Release Detection Other:		Not reported
Tank Release Detection Other Comment:		Not reported
Tank Release Detection Tank Tightness Testing:		Not reported
Tank Release Detection Vapor Monitoring:		Not reported
Piping Release Detection Automatic Line Leak Detectors:		Not reported
Piping Release Detection Ground Water Monitoring:		Not reported
Piping Release Detection Interstitial Monitoring Double Walled Piping:		Not reported
Piping Release Detection Interstitial Monitoring Second Containment:		Not reported
Piping Release Detection Line Tightness Testing:		Not reported
Piping Release Detection Other:		Not reported
Piping Release Detection Other Comment:		Not reported
Piping Release Detection Vapor Monitoring:		Not reported
Piping Material Bare Steel:		CHECKED
Piping Material Cathodically Protected:		Not reported
Piping Material Copper:		Not reported
Piping Material Double Walled:		Not reported
Piping Material Enviroflex:		Not reported
Piping Material Fiberglass Reinforced Plastic:		Not reported
Piping Material Flexible Piping:		Not reported
Piping Material Galvanized Steel:		CHECKED
Piping Material Geo Flex:		Not reported
Piping Material Other:		Not reported
Piping Material Other Comment:		Not reported
Piping Material Unknown:		Not reported
Piping Type Gravity Fed:		Not reported
Piping Type Has Piping Been Repaired:		Not reported
Piping Type Not Marked on Form:		Not reported
Piping Type Pressure (Remote):		Not reported
Piping Type Suction: No Valve at Tank		CHECKED
Piping Type Suction: Valve at Tank		CHECKED
Tank Material Asphalt Coated or Bare Steel:		CHECKED
Tank Material Cathodically Protected Steel:		Not reported
Tank Material Composite (Steel With Fiberglass):		Not reported
Tank Material Concrete:		Not reported
Tank Material Double Walled:		Not reported
Tank Material Epoxy Coated Steel:		Not reported
Tank Material Excavation Liner:		Not reported
Tank Material Fiberglass Reinforced Plastic:		Not reported
Tank Material Has Tank Been Repaired:		Not reported
Tank Material Lined Interior:		Not reported
Tank Material Other:		Not reported
Tank Material Description of Other Construction:		Not reported
Tank Material Polyethylene Tank Jacket:		Not reported
Tank Material Unknown:		Not reported
Latitude:	42.11497	
Longitude:	-83.19643	

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

C11 **LIQUID-SOLID WASTE REDUCTION INC** **RCRA NonGen / NLR** **1008403281**
North **5616 HOOVER ST**
< 1/8 **TRENTON, MI 48183** **MIK121138416**

0.083 mi.
436 ft. **Site 2 of 2 in cluster C**

Actual: RCRA NonGen / NLR:
580 ft. Date form received by agency: 09/19/2013
Focus Map: Facility name: LIQUID-SOLID WASTE REDUCTION INC
5 Facility address: 5616 HOOVER ST
 TRENTON, MI 48183
 EPA ID: MIK121138416
 Mailing address: 3331 VALLEY CT
 TRENTON, MI 48183
 Contact: LORI A WALACH
 Contact address: Not reported
 Not reported
 Contact country: US
 Contact telephone: 734-692-0200
 Contact email: LIQUIDSOLIDWASTE@COMCAST.NET
 EPA Region: 05
 Classification: Non-Generator
 Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
 Owner/operator name: LORI WALACH
 Owner/operator address: Not reported
 Not reported
 Owner/operator country: Not reported
 Owner/operator telephone: Not reported
 Owner/operator email: Not reported
 Owner/operator fax: Not reported
 Owner/operator extension: Not reported
 Legal status: Private
 Owner/Operator Type: Owner
 Owner/Op start date: 01/01/1997
 Owner/Op end date: Not reported

 Owner/operator name: TED WALACH
 Owner/operator address: Not reported
 Not reported
 Owner/operator country: Not reported
 Owner/operator telephone: Not reported
 Owner/operator email: Not reported
 Owner/operator fax: Not reported
 Owner/operator extension: Not reported
 Legal status: Private
 Owner/Operator Type: Operator
 Owner/Op start date: 06/01/1987
 Owner/Op end date: Not reported

 Owner/operator name: TED WALACH
 Owner/operator address: Not reported
 Not reported
 Owner/operator country: Not reported
 Owner/operator telephone: Not reported
 Owner/operator email: Not reported
 Owner/operator fax: Not reported
 Owner/operator extension: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LIQUID-SOLID WASTE REDUCTION INC (Continued)

1008403281

Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 06/01/1987
Owner/Op end date: Not reported

Owner/operator name: LORI WALACH
Owner/operator address: Not reported

Owner/operator country: Not reported
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported

Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 01/01/1997
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: Yes
Used oil transporter: No

Universal Waste Summary:

Waste type: Batteries
Accumulated waste on-site: Yes
Generated waste on-site: Yes

. Waste code: D001

. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Historical Generators:

Date form received by agency: 07/05/2005
Site name: LIQUID-SOLID WASTE REDUCTION INC
Classification: Not a generator, verified

. Waste code: D001

. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LIQUID-SOLID WASTE REDUCTION INC (Continued)

1008403281

LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Violation Status: No violations found

12
NW
< 1/8
0.096 mi.
506 ft.

GIBRALTAR LAND CO
15701 VREELAND RD
TRENTON, MI 48183

MI SWF/LF S109345301
MI Financial Assurance N/A
MI WDS

Actual:
585 ft.

SWF/LF:
Facility ID: 424881
Site ID: MIG000058815
Specific Name: COUNTYWIDE LANDFILL
Contact Name: Not reported
Contact Telephone: Not reported

Focus Map:
5

MI Financial Assurance 2:

Region: 2
Site ID: 424881
PCFT Type: Escrow Account
PCFT Status: Not Released
Contact Info: SOUTHEAST MICHIGAN
Account Number: 400832.1
Date Signed by Facility: 01/09/1998
Date Executed by DEQ: 02/23/1998
Current Balance: 444630.25
Current Balance Date: 09/30/2010
Specific Name: COUNTYWIDE LANDFILL
Project Number: Not reported
Original Balance Date: Not reported
Original Balance: Not reported
Regulatory Program: Escrow Account
Notes: 12/29/2008 - PCF Account dwindling because of disbursements for leachate mgt. to various contractors.
SW Disp Area Type: Not reported
SW Disp Status Type: Not reported

Region: 2
Site ID: 424881
PCFT Type: Not reported
PCFT Status: Forfeited
Contact Info: SOUTHEAST MICHIGAN
Account Number: Not reported
Date Signed by Facility: Not reported
Date Executed by DEQ: Not reported
Current Balance: 435939
Current Balance Date: 03/08/2006
Specific Name: COUNTYWIDE LANDFILL
Project Number: Not reported
Original Balance Date: 1/1/1970
Original Balance: 657339
Regulatory Program: Surety Bond

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GIBRALTAR LAND CO (Continued)

S109345301

Notes: 8/26/2005 - Caseu at 614-839-1805 is forwarding the extended surety bond.

SW Disp Area Type: Not reported
SW Disp Status Type: Not reported

Region: 2
Site ID: 424881
PCFT Type: Not reported
PCFT Status: Forfeited
Contact Info: SOUTHEAST MICHIGAN
Account Number: Not reported
Date Signed by Facility: Not reported
Date Executed by DEQ: Not reported
Current Balance: 435939
Current Balance Date: 03/08/2006
Specific Name: COUNTYWIDE LANDFILL
Project Number: Not reported
Original Balance Date: 1/1/1970
Original Balance: 657339
Regulatory Program: Surety Bond
Notes: 3/1/2007 - Bond is continuous; however, WDS field will not accept continuous entry

SW Disp Area Type: Not reported
SW Disp Status Type: Not reported

Region: 2
Site ID: 424881
PCFT Type: Not reported
PCFT Status: Forfeited
Contact Info: SOUTHEAST MICHIGAN
Account Number: Not reported
Date Signed by Facility: Not reported
Date Executed by DEQ: Not reported
Current Balance: 435939
Current Balance Date: 03/08/2006
Specific Name: COUNTYWIDE LANDFILL
Project Number: Not reported
Original Balance Date: 1/1/1970
Original Balance: 657339
Regulatory Program: Surety Bond
Notes: 5/28/2009 - DEQ submitted letter to Evergreen to call in the SB#202185 on May 28, 2009.

SW Disp Area Type: Not reported
SW Disp Status Type: Not reported

Region: 2
Site ID: 424881
PCFT Type: Not reported
PCFT Status: Forfeited
Contact Info: SOUTHEAST MICHIGAN
Account Number: Not reported
Date Signed by Facility: Not reported
Date Executed by DEQ: Not reported
Current Balance: 435939
Current Balance Date: 03/08/2006
Specific Name: COUNTYWIDE LANDFILL
Project Number: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

GIBRALTAR LAND CO (Continued)

S109345301

Original Balance Date:	1/1/1970
Original Balance:	657339
Regulatory Program:	Surety Bond
Notes:	7/22/2009 - Forfeited Surety Bond No. 202185 and converted to Cash Bond on July 15, 2009. Money being used for Remedial Action Activities at Site.
SW Disp Area Type:	Not reported
SW Disp Status Type:	Not reported
Region:	2
Site ID:	424881
PCFT Type:	Not reported
PCFT Status:	Active
Contact Info:	SOUTHEAST MICHIGAN
Account Number:	Not reported
Date Signed by Facility:	Not reported
Date Executed by DEQ:	Not reported
Current Balance:	435939
Current Balance Date:	09/30/2009
Specific Name:	COUNTYWIDE LANDFILL
Project Number:	47113200
Original Balance Date:	7/17/2009
Original Balance:	435939
Regulatory Program:	Cash Bond
Notes:	7/22/2009 - Due Process Given Cash Bond Resulted from forfeited surety bond number 202185. DEQ has access to funds and will do capping, etc
SW Disp Area Type:	Not reported
SW Disp Status Type:	Not reported

WDS:

Site Id:	MIG000058815
WMD Id:	424881
Site Specific Name:	COUNTYWIDE LANDFILL
Mailing Address:	1491 W JEFFERSON AVE
Mailing City/State/Zip:	48183
Mailing County:	WAYNE

D13
North
 < 1/8
 0.097 mi.
 511 ft.

INTERNATIONAL WILDLIFE REFUGE GATEWAY SITE
5437 WEST JEFFERSON AVENUE
TRENTON,, MI 48183
 Site 1 of 9 in cluster D

US BROWNFIELDS **1014949066**
 N/A

Actual:
579 ft.
Focus Map:
5

US BROWNFIELDS:	
Property Name:	INTERNATIONAL WILDLIFE REFUGE GATEWAY SITE
Recipient Name:	Downriver Community Conference
Grant Type:	BCRLF
Property Number:	Not reported
Parcel size:	15
Latitude:	42.1158928
Longitude:	-83.1906438
HCM Label:	Not reported
Map Scale:	Not reported
Point of Reference:	Not reported
Highlights:	Not reported
Datum:	Not reported
Acres Property ID:	120841

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INTERNATIONAL WILDLIFE REFUGE GATEWAY SITE (Continued)

1014949066

IC Data Access:	Not reported
Start Date:	05/04/2009 00:00:00
Redev Completion Date:	Not reported
Completed Date:	07/01/2009 00:00:00
Acres Cleaned Up:	15
Cleanup Funding:	200000
Cleanup Funding Source:	Brownfields RLF Grant Funds Subgranted
Assessment Funding:	Not reported
Assessment Funding Source:	Not reported
Redevelopment Funding:	Not reported
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	Not reported
Cleanup Funding Entity:	EPA
Grant Type:	Hazardous
Accomplishment Type:	Not reported
Accomplishment Count:	0
Cooperative Agreement Number:	00E01001
Start Date:	Not reported
Ownership Entity:	Not reported
Completion Date:	Not reported
Current Owner:	Not reported
Did Owner Change:	Not reported
Cleanup Required:	Y
Video Available:	Not reported
Photo Available:	Y
Institutional Controls Required:	N
IC Category Proprietary Controls:	Not reported
IC Cat. Info. Devices:	Not reported
IC Cat. Gov. Controls:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
IC in place date:	Not reported
IC in place:	Not reported
State/tribal program date:	01/13/2009 00:00:00
State/tribal program ID:	Not reported
State/tribal NFA date:	Not reported
Air contaminated:	Not reported
Air cleaned:	Not reported
Asbestos found:	Y
Asbestos cleaned:	Y
Controlled substance found:	Not reported
Controlled substance cleaned:	Not reported
Drinking water affected:	Not reported
Drinking water cleaned:	Not reported
Groundwater affected:	Y
Groundwater cleaned:	Not reported
Lead contaminant found:	Y
Lead cleaned up:	Y
No media affected:	Not reported
Unknown media affected:	Not reported
Other cleaned up:	Not reported
Other metals found:	Y
Other metals cleaned:	Y
Other contaminants found:	Not reported
Other contams found description:	Not reported
PAHs found:	Y

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INTERNATIONAL WILDLIFE REFUGE GATEWAY SITE (Continued)

1014949066

PAHs cleaned up:	Y
PCBs found:	Not reported
PCBs cleaned up:	Not reported
Petro products found:	Not reported
Petro products cleaned:	Not reported
Sediments found:	Not reported
Sediments cleaned:	Not reported
Soil affected:	Y
Soil cleaned up:	Y
Surface water cleaned:	Not reported
VOCs found:	Y
VOCs cleaned:	Y
Cleanup other description:	Not reported
Num. of cleanup and re-dev. jobs:	Not reported
Past use greenspace acreage:	Not reported
Past use residential acreage:	Not reported
Surface Water:	Not reported
Past use commercial acreage:	Not reported
Past use industrial acreage:	Not reported
Future use greenspace acreage:	15
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Future use industrial acreage:	Not reported
Greenspace acreage and type:	Not reported
Superfund Fed. landowner flag:	Not reported
Arsenic cleaned up:	Not reported
Cadmium cleaned up:	Not reported
Chromium cleaned up:	Not reported
Copper cleaned up:	Not reported
Iron cleaned up:	Not reported
mercury cleaned up:	Not reported
Nickel Cleaned Up:	Not reported
No clean up:	Not reported
Pesticides cleaned up:	Not reported
Selenium cleaned up:	Not reported
SVOCs cleaned up:	Not reported
Unknown clean up:	Not reported
Arsenic contaminant found:	Not reported
Cadmium contaminant found:	Not reported
Chromium contaminant found:	Not reported
Copper contaminant found:	Not reported
Iron contaminant found:	Not reported
Mercury contaminant found:	Not reported
Nickel contaminant found:	Not reported
No contaminant found:	Not reported
Pesticides contaminant found:	Not reported
Selenium contaminant found:	Not reported
SVOCs contaminant found:	Not reported
Unknown contaminant found:	Not reported
Future Use: Multistory	Not reported
Media affected Bluiding Material:	Not reported
Media affected indoor air:	Not reported
Building material media cleaned up:	Not reported
Indoor air media cleaned up:	Not reported
Unknown media cleaned up:	Not reported
Past Use: Multistory	Not reported
Property Description:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INTERNATIONAL WILDLIFE REFUGE GATEWAY SITE (Continued)

1014949066

Below Poverty Number: 23
Below Poverty Percent: 18.6%
Meidan Income: 346
Meidan Income Number: 46
Meidan Income Percent: 37.1%
Vacant Housing Number: 7
Vacant Housing Percent: 12.0%
Unemployed Number: 5
Unemployed Percent: 4.0%

D14 **JEFFERSON DRUM SITE**
North **5437 W JEFFERSON AVE**
< 1/8 **TRENTON, MI 48183**
0.097 mi.
511 ft. **Site 2 of 9 in cluster D**

SEMS **1014914980**
MIN000510573

Actual: **SEMS:**
579 ft. Site ID: 510573
Focus Map: EPA ID: MIN000510573
5 Cong District: 13
 FIPS Code: 26163
 Latitude: Not reported
 Longitude: Not reported
 FF: N
 NPL: Not on the NPL
 Non NPL Status: Removal Only Site (No Site Assessment Work Needed)

SEMS Detail:
Region: 5
Site ID: 510573
EPA ID: MIN000510573
Site Name: JEFFERSON DRUM SITE
NPL: N
FF: N
OU: 0
Action Code: RV
Action Name: RMVL
SEQ: 1
Start Date: 2011-07-06 00:00:00
Finish Date: 8/2/2011
Qual: C
Current Action Lead: EPA Perf

D15 **CHRYSLER CORP CHEM DIV**
North **5437 W JEFFERSON**
< 1/8 **TRENTON, MI 48183**
0.097 mi.
511 ft. **Site 3 of 9 in cluster D**

SEMS-ARCHIVE **1000387960**
RCRA NonGen / NLR **MID005358049**

Actual: **SEMS Archive:**
579 ft. Site ID: 502275
Focus Map: EPA ID: MID005358049
5 Cong District: 16
 FIPS Code: 26163
 FF: N
 NPL: Not on the NPL

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHRYSLER CORP CHEM DIV (Continued)

1000387960

Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

SEMS Archive Detail:

Region: 5
Site ID: 502275
EPA ID: MID005358049
Site Name: CHRYSLER CORP CHEM DIV
NPL: N
FF: N
OU: 0
Action Code: VS
Action Name: ARCH SITE
SEQ: 1
Start Date: Not reported
Finish Date: 1990-09-05 00:00:00
Qual: Not reported
Current Action Lead: EPA Perf In-Hse

Region: 5
Site ID: 502275
EPA ID: MID005358049
Site Name: CHRYSLER CORP CHEM DIV
NPL: N
FF: N
OU: 0
Action Code: PA
Action Name: PA
SEQ: 2
Start Date: Not reported
Finish Date: 1990-09-05 00:00:00
Qual: N
Current Action Lead: EPA Perf

Region: 5
Site ID: 502275
EPA ID: MID005358049
Site Name: CHRYSLER CORP CHEM DIV
NPL: N
FF: N
OU: 0
Action Code: DS
Action Name: DISCVRY
SEQ: 1
Start Date: 1980-08-01 00:00:00
Finish Date: 1980-08-01 00:00:00
Qual: Not reported
Current Action Lead: EPA Perf

Region: 5
Site ID: 502275
EPA ID: MID005358049
Site Name: CHRYSLER CORP CHEM DIV
NPL: N
FF: N
OU: 0
Action Code: PA
Action Name: PA
SEQ: 1

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHRYSLER CORP CHEM DIV (Continued)

1000387960

Start Date: Not reported
Finish Date: 1987-12-16 00:00:00
Qual: L
Current Action Lead: St Perf

RCRA NonGen / NLR:

Date form received by agency: 09/30/2009
Facility name: COUNTY OF WAYNE PARKS DIVISION
Facility address: 5437 W JEFFERSON AVE
TRENTON, MI 48183
EPA ID: MID005358049
Mailing address: 33175 ANN ARBOR TRL
WESTLAND, MI 48185
Contact: STEVE ALMAN
Contact address: 5437 W JEFFERSON AVE
TRENTON, MI 48183
Contact country: US
Contact telephone: 734-261-1990
Contact email: Not reported
EPA Region: 05
Land type: County
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: COUNTY OF WAYNE PARKS DIVISION
Owner/operator address: Not reported
Not reported
Owner/operator country: Not reported
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: County
Owner/Operator Type: Operator
Owner/Op start date: 09/30/2009
Owner/Op end date: Not reported

Owner/operator name: COUNTY OF WAYNE PARKS DIVISION
Owner/operator address: Not reported
Not reported
Owner/operator country: Not reported
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: County
Owner/Operator Type: Owner
Owner/Op start date: 09/30/2009
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHRYSLER CORP CHEM DIV (Continued)

1000387960

Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

. Waste code: D001

. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Historical Generators:

Date form received by agency: 06/01/1998

Site name: COUNTY OF WAYNE PARKS DIVISION

Classification: Not a generator, verified

. Waste code: D001

. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Date form received by agency: 02/26/1990

Site name: ACUSTAR INC

Classification: Large Quantity Generator

Date form received by agency: 11/19/1980

Site name: COUNTY OF WAYNE PARKS DIVISION

Classification: Not a generator, verified

. Waste code: D001

. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Date form received by agency: 08/18/1980

Site name: COUNTY OF WAYNE PARKS DIVISION

Classification: Not a generator, verified

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHRYSLER CORP CHEM DIV (Continued)

1000387960

. Waste code: D001
. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Facility Has Received Notices of Violations:

Regulation violated: Not reported
Area of violation: LDR - General
Date violation determined: 10/18/1988
Date achieved compliance: 05/17/1989
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: LDR - General
Date violation determined: 10/18/1988
Date achieved compliance: 05/17/1989
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 10/31/1988
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: LDR - General
Date violation determined: 10/12/1987
Date achieved compliance: 01/06/1988
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 11/16/1987
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 12/18/1984
Date achieved compliance: 03/26/1985
Violation lead agency: State

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CHRYSLER CORP CHEM DIV (Continued)

1000387960

Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 12/18/1984
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Evaluation Action Summary:

Evaluation date: 10/18/1988
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: LDR - General
 Date achieved compliance: 05/17/1989
 Evaluation lead agency: State Contractor/Grantee

Evaluation date: 10/18/1988
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: LDR - General
 Date achieved compliance: 05/17/1989
 Evaluation lead agency: State

Evaluation date: 10/12/1987
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: LDR - General
 Date achieved compliance: 01/06/1988
 Evaluation lead agency: State

Evaluation date: 12/18/1984
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Generators - General
 Date achieved compliance: 03/26/1985
 Evaluation lead agency: State

Evaluation date: 11/18/1983
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

D16
North
< 1/8
0.097 mi.
511 ft.

INTERNATIONAL WILDLIFE REFUGE VISITOR CENTER
5437 WEST JEFFERSON AVENUE
TRENTON, MI 48183

US BROWNFIELDS
FINDS
ECHO

1016358370
N/A

Site 4 of 9 in cluster D

Actual:
579 ft.
Focus Map:
5

US BROWNFIELDS:
 Property Name: INTERNATIONAL WILDLIFE REFUGE VISITOR CENTER
 Recipient Name: Downriver Community Conference
 Grant Type: BCRLF
 Property Number: Not reported
 Parcel size: 9
 Latitude: 42.1158928
 Longitude: -83.1906438
 HCM Label: Address Matching-House Number
 Map Scale: Not reported
 Point of Reference: Entrance Point of a Facility or Station
 Highlights: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INTERNATIONAL WILDLIFE REFUGE VISITOR CENTER (Continued)

1016358370

Datum:	North American Datum of 1983
Acres Property ID:	120902
IC Data Access:	Not reported
Start Date:	05/03/2010 00:00:00
Redev Completion Date:	Not reported
Completed Date:	09/30/2016 00:00:00
Acres Cleaned Up:	9
Cleanup Funding:	113700
Cleanup Funding Source:	Other Federal Funding
Assessment Funding:	Not reported
Assessment Funding Source:	Not reported
Redevelopment Funding:	Not reported
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	Not reported
Cleanup Funding Entity:	Coastal Management
Grant Type:	Hazardous
Accomplishment Type:	Not reported
Accomplishment Count:	0
Cooperative Agreement Number:	00E93501
Start Date:	Not reported
Ownership Entity:	Not reported
Completion Date:	Not reported
Current Owner:	Not reported
Did Owner Change:	Not reported
Cleanup Required:	Y
Video Available:	Not reported
Photo Available:	Y
Institutional Controls Required:	N
IC Category Proprietary Controls:	Not reported
IC Cat. Info. Devices:	Not reported
IC Cat. Gov. Controls:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
IC in place date:	Not reported
IC in place:	Not reported
State/tribal program date:	01/13/2009 00:00:00
State/tribal program ID:	Not reported
State/tribal NFA date:	Not reported
Air contaminated:	Not reported
Air cleaned:	Not reported
Asbestos found:	Y
Asbestos cleaned:	Y
Controlled substance found:	Not reported
Controlled substance cleaned:	Not reported
Drinking water affected:	Not reported
Drinking water cleaned:	Not reported
Groundwater affected:	Y
Groundwater cleaned:	Not reported
Lead contaminant found:	Y
Lead cleaned up:	Y
No media affected:	Not reported
Unknown media affected:	Not reported
Other cleaned up:	Not reported
Other metals found:	Y
Other metals cleaned:	Y
Other contaminants found:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INTERNATIONAL WILDLIFE REFUGE VISITOR CENTER (Continued)

1016358370

Other contams found description:	Not reported
PAHs found:	Y
PAHs cleaned up:	Y
PCBs found:	Not reported
PCBs cleaned up:	Not reported
Petro products found:	Not reported
Petro products cleaned:	Not reported
Sediments found:	Not reported
Sediments cleaned:	Not reported
Soil affected:	Y
Soil cleaned up:	Y
Surface water cleaned:	Not reported
VOCs found:	Y
VOCs cleaned:	Y
Cleanup other description:	Not reported
Num. of cleanup and re-dev. jobs:	Not reported
Past use greenspace acreage:	Not reported
Past use residential acreage:	Not reported
Surface Water:	Not reported
Past use commercial acreage:	Not reported
Past use industrial acreage:	Not reported
Future use greenspace acreage:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Future use industrial acreage:	Not reported
Greenspace acreage and type:	Not reported
Superfund Fed. landowner flag:	Not reported
Arsenic cleaned up:	Not reported
Cadmium cleaned up:	Not reported
Chromium cleaned up:	Not reported
Copper cleaned up:	Not reported
Iron cleaned up:	Not reported
mercury cleaned up:	Not reported
Nickel Cleaned Up:	Not reported
No clean up:	Not reported
Pesticides cleaned up:	Not reported
Selenium cleaned up:	Not reported
SVOCs cleaned up:	Not reported
Unknown clean up:	Not reported
Arsenic contaminant found:	Not reported
Cadmium contaminant found:	Not reported
Chromium contaminant found:	Not reported
Copper contaminant found:	Not reported
Iron contaminant found:	Not reported
Mercury contaminant found:	Not reported
Nickel contaminant found:	Not reported
No contaminant found:	Not reported
Pesticides contaminant found:	Not reported
Selenium contaminant found:	Not reported
SVOCs contaminant found:	Not reported
Unknown contaminant found:	Not reported
Future Use: Multistory	Not reported
Media affected Bluiding Material:	Not reported
Media affected indoor air:	Not reported
Building material media cleaned up:	Not reported
Indoor air media cleaned up:	Not reported
Unknown media cleaned up:	Not reported

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INTERNATIONAL WILDLIFE REFUGE VISITOR CENTER (Continued)

1016358370

Past Use:	Multistory	Not reported
Property Description:		Not reported
Below Poverty Number:		23
Below Poverty Percent:		18.6%
Meidan Income:		346
Meidan Income Number:		46
Meidan Income Percent:		37.1%
Vacant Housing Number:		7
Vacant Housing Percent:		12.0%
Unemployed Number:		5
Unemployed Percent:		4.0%
Property Name:	INTERNATIONAL WILDLIFE REFUGE VISITOR CENTER	
Recipient Name:	Downriver Community Conference	
Grant Type:	BCRLF	
Property Number:	Not reported	
Parcel size:	9	
Latitude:	42.1158928	
Longitude:	-83.1906438	
HCM Label:	Address Matching-House Number	
Map Scale:	Not reported	
Point of Reference:	Entrance Point of a Facility or Station	
Highlights:	Not reported	
Datum:	North American Datum of 1983	
Acres Property ID:	120902	
IC Data Access:	Not reported	
Start Date:	05/03/2010 00:00:00	
Redev Completion Date:	Not reported	
Completed Date:	09/30/2016 00:00:00	
Acres Cleaned Up:	9	
Cleanup Funding:	100000	
Cleanup Funding Source:	Brownfields RLF Grant Funds Subgranted	
Assessment Funding:	Not reported	
Assessment Funding Source:	Not reported	
Redevelopment Funding:	Not reported	
Redev. Funding Source:	Not reported	
Redev. Funding Entity Name:	Not reported	
Redevelopment Start Date:	Not reported	
Assessment Funding Entity:	Not reported	
Cleanup Funding Entity:	EPA	
Grant Type:	Hazardous	
Accomplishment Type:	Not reported	
Accomplishment Count:	0	
Cooperative Agreement Number:	00E93501	
Start Date:	Not reported	
Ownership Entity:	Not reported	
Completion Date:	Not reported	
Current Owner:	Not reported	
Did Owner Change:	Not reported	
Cleanup Required:	Y	
Video Available:	Not reported	
Photo Available:	Y	
Institutional Controls Required:	N	
IC Category Proprietary Controls:	Not reported	
IC Cat. Info. Devices:	Not reported	
IC Cat. Gov. Controls:	Not reported	
IC Cat. Enforcement Permit Tools:	Not reported	

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INTERNATIONAL WILDLIFE REFUGE VISITOR CENTER (Continued)

1016358370

IC in place date:	Not reported
IC in place:	Not reported
State/tribal program date:	01/13/2009 00:00:00
State/tribal program ID:	Not reported
State/tribal NFA date:	Not reported
Air contaminated:	Not reported
Air cleaned:	Not reported
Asbestos found:	Y
Asbestos cleaned:	Y
Controlled substance found:	Not reported
Controlled substance cleaned:	Not reported
Drinking water affected:	Not reported
Drinking water cleaned:	Not reported
Groundwater affected:	Y
Groundwater cleaned:	Not reported
Lead contaminant found:	Y
Lead cleaned up:	Y
No media affected:	Not reported
Unknown media affected:	Not reported
Other cleaned up:	Not reported
Other metals found:	Y
Other metals cleaned:	Y
Other contaminants found:	Not reported
Other contams found description:	Not reported
PAHs found:	Y
PAHs cleaned up:	Y
PCBs found:	Not reported
PCBs cleaned up:	Not reported
Petro products found:	Not reported
Petro products cleaned:	Not reported
Sediments found:	Not reported
Sediments cleaned:	Not reported
Soil affected:	Y
Soil cleaned up:	Y
Surface water cleaned:	Not reported
VOCs found:	Y
VOCs cleaned:	Y
Cleanup other description:	Not reported
Num. of cleanup and re-dev. jobs:	Not reported
Past use greenspace acreage:	Not reported
Past use residential acreage:	Not reported
Surface Water:	Not reported
Past use commercial acreage:	Not reported
Past use industrial acreage:	Not reported
Future use greenspace acreage:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Future use industrial acreage:	Not reported
Greenspace acreage and type:	Not reported
Superfund Fed. landowner flag:	Not reported
Arsenic cleaned up:	Not reported
Cadmium cleaned up:	Not reported
Chromium cleaned up:	Not reported
Copper cleaned up:	Not reported
Iron cleaned up:	Not reported
mercury cleaned up:	Not reported
Nickel Cleaned Up:	Not reported

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

INTERNATIONAL WILDLIFE REFUGE VISITOR CENTER (Continued)

1016358370

No clean up:	Not reported
Pesticides cleaned up:	Not reported
Selenium cleaned up:	Not reported
SVOCs cleaned up:	Not reported
Unknown clean up:	Not reported
Arsenic contaminant found:	Not reported
Cadmium contaminant found:	Not reported
Chromium contaminant found:	Not reported
Copper contaminant found:	Not reported
Iron contaminant found:	Not reported
Mercury contaminant found:	Not reported
Nickel contaminant found:	Not reported
No contaminant found:	Not reported
Pesticides contaminant found:	Not reported
Selenium contaminant found:	Not reported
SVOCs contaminant found:	Not reported
Unknown contaminant found:	Not reported
Future Use: Multistory	Not reported
Media affected Bluiding Material:	Not reported
Media affected indoor air:	Not reported
Building material media cleaned up:	Not reported
Indoor air media cleaned up:	Not reported
Unknown media cleaned up:	Not reported
Past Use: Multistory	Not reported
Property Description:	Not reported
Below Poverty Number:	23
Below Poverty Percent:	18.6%
Meidan Income:	346
Meidan Income Number:	46
Meidan Income Percent:	37.1%
Vacant Housing Number:	7
Vacant Housing Percent:	12.0%
Unemployed Number:	5
Unemployed Percent:	4.0%
Property Name:	INTERNATIONAL WILDLIFE REFUGE VISITOR CENTER
Recipient Name:	Downriver Community Conference
Grant Type:	BCRLF
Property Number:	Not reported
Parcel size:	9
Latitude:	42.1158928
Longitude:	-83.1906438
HCM Label:	Address Matching-House Number
Map Scale:	Not reported
Point of Reference:	Entrance Point of a Facility or Station
Highlights:	Not reported
Datum:	North American Datum of 1983
Acres Property ID:	120902
IC Data Access:	Not reported
Start Date:	05/03/2010 00:00:00
Redev Completion Date:	Not reported
Completed Date:	09/30/2016 00:00:00
Acres Cleaned Up:	9
Cleanup Funding:	200000
Cleanup Funding Source:	Brownfields RLF Grant Funds Subgranted
Assessment Funding:	Not reported
Assessment Funding Source:	Not reported

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INTERNATIONAL WILDLIFE REFUGE VISITOR CENTER (Continued)

1016358370

Redevelopment Funding:	Not reported
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	Not reported
Cleanup Funding Entity:	EPA
Grant Type:	Hazardous
Accomplishment Type:	Not reported
Accomplishment Count:	0
Cooperative Agreement Number:	00E93501
Start Date:	Not reported
Ownership Entity:	Not reported
Completion Date:	Not reported
Current Owner:	Not reported
Did Owner Change:	Not reported
Cleanup Required:	Y
Video Available:	Not reported
Photo Available:	Y
Institutional Controls Required:	N
IC Category Proprietary Controls:	Not reported
IC Cat. Info. Devices:	Not reported
IC Cat. Gov. Controls:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
IC in place date:	Not reported
IC in place:	Not reported
State/tribal program date:	01/13/2009 00:00:00
State/tribal program ID:	Not reported
State/tribal NFA date:	Not reported
Air contaminated:	Not reported
Air cleaned:	Not reported
Asbestos found:	Y
Asbestos cleaned:	Y
Controlled substance found:	Not reported
Controlled substance cleaned:	Not reported
Drinking water affected:	Not reported
Drinking water cleaned:	Not reported
Groundwater affected:	Y
Groundwater cleaned:	Not reported
Lead contaminant found:	Y
Lead cleaned up:	Y
No media affected:	Not reported
Unknown media affected:	Not reported
Other cleaned up:	Not reported
Other metals found:	Y
Other metals cleaned:	Y
Other contaminants found:	Not reported
Other contams found description:	Not reported
PAHs found:	Y
PAHs cleaned up:	Y
PCBs found:	Not reported
PCBs cleaned up:	Not reported
Petro products found:	Not reported
Petro products cleaned:	Not reported
Sediments found:	Not reported
Sediments cleaned:	Not reported
Soil affected:	Y
Soil cleaned up:	Y

Map ID
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MAP FINDINGS

Site

Database(s)

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EPA ID Number

INTERNATIONAL WILDLIFE REFUGE VISITOR CENTER (Continued)

1016358370

Surface water cleaned:	Not reported
VOCs found:	Y
VOCs cleaned:	Y
Cleanup other description:	Not reported
Num. of cleanup and re-dev. jobs:	Not reported
Past use greenspace acreage:	Not reported
Past use residential acreage:	Not reported
Surface Water:	Not reported
Past use commercial acreage:	Not reported
Past use industrial acreage:	Not reported
Future use greenspace acreage:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Future use industrial acreage:	Not reported
Greenspace acreage and type:	Not reported
Superfund Fed. landowner flag:	Not reported
Arsenic cleaned up:	Not reported
Cadmium cleaned up:	Not reported
Chromium cleaned up:	Not reported
Copper cleaned up:	Not reported
Iron cleaned up:	Not reported
mercury cleaned up:	Not reported
Nickel Cleaned Up:	Not reported
No clean up:	Not reported
Pesticides cleaned up:	Not reported
Selenium cleaned up:	Not reported
SVOCs cleaned up:	Not reported
Unknown clean up:	Not reported
Arsenic contaminant found:	Not reported
Cadmium contaminant found:	Not reported
Chromium contaminant found:	Not reported
Copper contaminant found:	Not reported
Iron contaminant found:	Not reported
Mercury contaminant found:	Not reported
Nickel contaminant found:	Not reported
No contaminant found:	Not reported
Pesticides contaminant found:	Not reported
Selenium contaminant found:	Not reported
SVOCs contaminant found:	Not reported
Unknown contaminant found:	Not reported
Future Use: Multistory	Not reported
Media affected Bluiding Material:	Not reported
Media affected indoor air:	Not reported
Building material media cleaned up:	Not reported
Indoor air media cleaned up:	Not reported
Unknown media cleaned up:	Not reported
Past Use: Multistory	Not reported
Property Description:	Not reported
Below Poverty Number:	23
Below Poverty Percent:	18.6%
Meidan Income:	346
Meidan Income Number:	46
Meidan Income Percent:	37.1%
Vacant Housing Number:	7
Vacant Housing Percent:	12.0%
Unemployed Number:	5
Unemployed Percent:	4.0%

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INTERNATIONAL WILDLIFE REFUGE VISITOR CENTER (Continued)

1016358370

Property Name:	INTERNATIONAL WILDLIFE REFUGE VISITOR CENTER
Recipient Name:	Downriver Community Conference
Grant Type:	BCRLF
Property Number:	Not reported
Parcel size:	9
Latitude:	42.1158928
Longitude:	-83.1906438
HCM Label:	Address Matching-House Number
Map Scale:	Not reported
Point of Reference:	Entrance Point of a Facility or Station
Highlights:	Not reported
Datum:	North American Datum of 1983
Acres Property ID:	120902
IC Data Access:	Not reported
Start Date:	05/03/2010 00:00:00
Redev Completion Date:	Not reported
Completed Date:	09/30/2016 00:00:00
Acres Cleaned Up:	9
Cleanup Funding:	675899
Cleanup Funding Source:	Brownfields RLF Grant Funds Subgranted
Assessment Funding:	Not reported
Assessment Funding Source:	Not reported
Redevelopment Funding:	Not reported
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	Not reported
Cleanup Funding Entity:	EPA
Grant Type:	Hazardous
Accomplishment Type:	Not reported
Accomplishment Count:	0
Cooperative Agreement Number:	00E93501
Start Date:	Not reported
Ownership Entity:	Not reported
Completion Date:	Not reported
Current Owner:	Not reported
Did Owner Change:	Not reported
Cleanup Required:	Y
Video Available:	Not reported
Photo Available:	Y
Institutional Controls Required:	N
IC Category Proprietary Controls:	Not reported
IC Cat. Info. Devices:	Not reported
IC Cat. Gov. Controls:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
IC in place date:	Not reported
IC in place:	Not reported
State/tribal program date:	01/13/2009 00:00:00
State/tribal program ID:	Not reported
State/tribal NFA date:	Not reported
Air contaminated:	Not reported
Air cleaned:	Not reported
Asbestos found:	Y
Asbestos cleaned:	Y
Controlled substance found:	Not reported
Controlled substance cleaned:	Not reported
Drinking water affected:	Not reported

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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

INTERNATIONAL WILDLIFE REFUGE VISITOR CENTER (Continued)

1016358370

Drinking water cleaned:	Not reported
Groundwater affected:	Y
Groundwater cleaned:	Not reported
Lead contaminant found:	Y
Lead cleaned up:	Y
No media affected:	Not reported
Unknown media affected:	Not reported
Other cleaned up:	Not reported
Other metals found:	Y
Other metals cleaned:	Y
Other contaminants found:	Not reported
Other contams found description:	Not reported
PAHs found:	Y
PAHs cleaned up:	Y
PCBs found:	Not reported
PCBs cleaned up:	Not reported
Petro products found:	Not reported
Petro products cleaned:	Not reported
Sediments found:	Not reported
Sediments cleaned:	Not reported
Soil affected:	Y
Soil cleaned up:	Y
Surface water cleaned:	Not reported
VOCs found:	Y
VOCs cleaned:	Y
Cleanup other description:	Not reported
Num. of cleanup and re-dev. jobs:	Not reported
Past use greenspace acreage:	Not reported
Past use residential acreage:	Not reported
Surface Water:	Not reported
Past use commercial acreage:	Not reported
Past use industrial acreage:	Not reported
Future use greenspace acreage:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Future use industrial acreage:	Not reported
Greenspace acreage and type:	Not reported
Superfund Fed. landowner flag:	Not reported
Arsenic cleaned up:	Not reported
Cadmium cleaned up:	Not reported
Chromium cleaned up:	Not reported
Copper cleaned up:	Not reported
Iron cleaned up:	Not reported
mercury cleaned up:	Not reported
Nickel Cleaned Up:	Not reported
No clean up:	Not reported
Pesticides cleaned up:	Not reported
Selenium cleaned up:	Not reported
SVOCs cleaned up:	Not reported
Unknown clean up:	Not reported
Arsenic contaminant found:	Not reported
Cadmium contaminant found:	Not reported
Chromium contaminant found:	Not reported
Copper contaminant found:	Not reported
Iron contaminant found:	Not reported
Mercury contaminant found:	Not reported
Nickel contaminant found:	Not reported

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INTERNATIONAL WILDLIFE REFUGE VISITOR CENTER (Continued)

1016358370

No contaminant found:	Not reported
Pesticides contaminant found:	Not reported
Selenium contaminant found:	Not reported
SVOCs contaminant found:	Not reported
Unknown contaminant found:	Not reported
Future Use: Multistory	Not reported
Media affected Bluiding Material:	Not reported
Media affected indoor air:	Not reported
Building material media cleaned up:	Not reported
Indoor air media cleaned up:	Not reported
Unknown media cleaned up:	Not reported
Past Use: Multistory	Not reported
Property Description:	Not reported
Below Poverty Number:	23
Below Poverty Percent:	18.6%
Meidan Income:	346
Meidan Income Number:	46
Meidan Income Percent:	37.1%
Vacant Housing Number:	7
Vacant Housing Percent:	12.0%
Unemployed Number:	5
Unemployed Percent:	4.0%
Property Name:	INTERNATIONAL WILDLIFE REFUGE VISITOR CENTER
Recipient Name:	Downriver Community Conference
Grant Type:	BCRLF
Property Number:	Not reported
Parcel size:	9
Latitude:	42.1158928
Longitude:	-83.1906438
HCM Label:	Address Matching-House Number
Map Scale:	Not reported
Point of Reference:	Entrance Point of a Facility or Station
Highlights:	Not reported
Datum:	North American Datum of 1983
Acres Property ID:	120902
IC Data Access:	Not reported
Start Date:	05/03/2010 00:00:00
Redev Completion Date:	Not reported
Completed Date:	09/30/2016 00:00:00
Acres Cleaned Up:	9
Cleanup Funding:	300000
Cleanup Funding Source:	Brownfields RLF Grant Funds Subgranted
Assessment Funding:	Not reported
Assessment Funding Source:	Not reported
Redevelopment Funding:	Not reported
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	Not reported
Cleanup Funding Entity:	EPA
Grant Type:	Hazardous
Accomplishment Type:	Not reported
Accomplishment Count:	0
Cooperative Agreement Number:	00E93501
Start Date:	Not reported
Ownership Entity:	Not reported

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INTERNATIONAL WILDLIFE REFUGE VISITOR CENTER (Continued)

1016358370

Completion Date:	Not reported
Current Owner:	Not reported
Did Owner Change:	Not reported
Cleanup Required:	Y
Video Available:	Not reported
Photo Available:	Y
Institutional Controls Required:	N
IC Category Proprietary Controls:	Not reported
IC Cat. Info. Devices:	Not reported
IC Cat. Gov. Controls:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
IC in place date:	Not reported
IC in place:	Not reported
State/tribal program date:	01/13/2009 00:00:00
State/tribal program ID:	Not reported
State/tribal NFA date:	Not reported
Air contaminated:	Not reported
Air cleaned:	Not reported
Asbestos found:	Y
Asbestos cleaned:	Y
Controlled substance found:	Not reported
Controlled substance cleaned:	Not reported
Drinking water affected:	Not reported
Drinking water cleaned:	Not reported
Groundwater affected:	Y
Groundwater cleaned:	Not reported
Lead contaminant found:	Y
Lead cleaned up:	Y
No media affected:	Not reported
Unknown media affected:	Not reported
Other cleaned up:	Not reported
Other metals found:	Y
Other metals cleaned:	Y
Other contaminants found:	Not reported
Other contams found description:	Not reported
PAHs found:	Y
PAHs cleaned up:	Y
PCBs found:	Not reported
PCBs cleaned up:	Not reported
Petro products found:	Not reported
Petro products cleaned:	Not reported
Sediments found:	Not reported
Sediments cleaned:	Not reported
Soil affected:	Y
Soil cleaned up:	Y
Surface water cleaned:	Not reported
VOCs found:	Y
VOCs cleaned:	Y
Cleanup other description:	Not reported
Num. of cleanup and re-dev. jobs:	Not reported
Past use greenspace acreage:	Not reported
Past use residential acreage:	Not reported
Surface Water:	Not reported
Past use commercial acreage:	Not reported
Past use industrial acreage:	Not reported
Future use greenspace acreage:	Not reported
Future use residential acreage:	Not reported

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INTERNATIONAL WILDLIFE REFUGE VISITOR CENTER (Continued)

1016358370

Future use commercial acreage:	Not reported
Future use industrial acreage:	Not reported
Greenspace acreage and type:	Not reported
Superfund Fed. landowner flag:	Not reported
Arsenic cleaned up:	Not reported
Cadmium cleaned up:	Not reported
Chromium cleaned up:	Not reported
Copper cleaned up:	Not reported
Iron cleaned up:	Not reported
mercury cleaned up:	Not reported
Nickel Cleaned Up:	Not reported
No clean up:	Not reported
Pesticides cleaned up:	Not reported
Selenium cleaned up:	Not reported
SVOCs cleaned up:	Not reported
Unknown clean up:	Not reported
Arsenic contaminant found:	Not reported
Cadmium contaminant found:	Not reported
Chromium contaminant found:	Not reported
Copper contaminant found:	Not reported
Iron contaminant found:	Not reported
Mercury contaminant found:	Not reported
Nickel contaminant found:	Not reported
No contaminant found:	Not reported
Pesticides contaminant found:	Not reported
Selenium contaminant found:	Not reported
SVOCs contaminant found:	Not reported
Unknown contaminant found:	Not reported
Future Use: Multistory	Not reported
Media affected Bluiding Material:	Not reported
Media affected indoor air:	Not reported
Building material media cleaned up:	Not reported
Indoor air media cleaned up:	Not reported
Unknown media cleaned up:	Not reported
Past Use: Multistory	Not reported
Property Description:	Not reported
Below Poverty Number:	23
Below Poverty Percent:	18.6%
Meidan Income:	346
Meidan Income Number:	46
Meidan Income Percent:	37.1%
Vacant Housing Number:	7
Vacant Housing Percent:	12.0%
Unemployed Number:	5
Unemployed Percent:	4.0%

FINDS:

Registry ID: 110043454703

Environmental Interest/Information System

US EPA Assessment, Cleanup and Redevelopment Exchange System (ACRES) is a federal online database for Brownfields Grantees to electronically submit data directly to EPA.

US EPA TRIS (Toxics Release Inventory System) contains information from facilities on the amounts of over 300 listed toxic chemicals that

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INTERNATIONAL WILDLIFE REFUGE VISITOR CENTER (Continued)

1016358370

these facilities release directly to air, water, land, or that are transported off-site.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

SUPERFUND (NON-NPL)

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1016358370
 Registry ID: 110043454703
 DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110043454703>

D17
North
< 1/8
0.097 mi.
511 ft.

WAYNE COUNTY PARK PROPERTY
5437 W JEFFERSON AVE
TRENTON, MI 48183

Site 5 of 9 in cluster D

MI LUST
MI UST
MI INVENTORY

U000268624
N/A

Actual:
579 ft.

Focus Map:
5

LUST:

Facility ID: 00011409
 Source: STATE OF MICHIGAN
 Owner Name: Wayne County Division of Parks
 Owner Address: 33175 Ann Arbor Trail
 Owner City,St,Zip: Westland, MI 48185
 Owner Contact: Not reported
 Owner Phone: (734) 261-1990
 Country: USA
 District: Southeast MI
 Site Name: Former Chrysler/Acustar Chemical Plant
 Latitude: 42.11650
 Longitude: -83.19079
 Date of Collection: 01/11/2001
 Method of Collection: Address Matching-House Number
 Accuracy: 100
 Accuracy Value Unit: FEET
 Horizontal Data: NAD83
 Point Line Area: POINT
 Desc Category: Plant Entrance (Freight)

Leak Number: C-0174-09
 Release Date: 10/13/2009
 Substance Released: Other
 Release Status: Open
 Release Closed Date: Not reported

Leak Number: C-0770-85
 Release Date: 10/31/1989
 Substance Released: Not reported

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EDR ID Number
EPA ID Number

WAYNE COUNTY PARK PROPERTY (Continued)

U000268624

Release Status: Open
Release Closed Date: Not reported

UST:

Facility Type: CLOSED
Facility ID: 00011409
Owner Country: Not reported
Owner Name: WAYNE COUNTY DIVISION OF PARKS
Owner Address: 33175 ANN ARBOR TRAIL
Owner City: WESTLAND
Owner State: MI
Owner Zip: 48185
Owner Contact: Not reported
Owner Phone: 7342611990
Contact: Steve Alman
Contact Phone: (734) 261-1990
Date of Collection: 01/11/2001
Accuracy: 100
Horizontal Datum: NAD83
Accuracy Value Unit: FEET
Source: STATE OF MICHIGAN
Point Line Area: POINT
Desc Category: Plant Entrance (Freight)
Method of Collection: Address Matching-House Number
District: Region 1 - SE Michigan District Office
Tank ID: 55
Capacity: 500
Tank Status: Removed from Ground
Substance: Other, OTHER
Install Date: 01/01/1980
Remove Date: 12/31/1989
Tank Number: UTK-013676-15
Tank Details Compartments: Not reported
Tank Details Number of Compartments: Not reported
Tank Release Detection Automatic Tank Gauging: Not reported
Tank Release Detection Groundwater Monitoring: Not reported
Impressed Device: Not reported
Tank Release Detection Inter Monitoring/Second Conatinment: Not reported
Tank Release Detection Interstitial Monitoring Double Walled Tank/Piping: Not reported
Tank Release Detection Inventory Control: Not reported
Tank Release Detection Manual (Static) Tank Gauging: Not reported
Tank Release Detection Other: Not reported
Tank Release Detection Other Comment: Not reported
Tank Release Detection Tank Tightness Testing: Not reported
Tank Release Detection Vapor Monitoring: Not reported
Piping Release Detection Automatic Line Leak Detectors: Not reported
Piping Release Detection Ground Water Monitoring: Not reported
Piping Release Detection Interstitial Monitoring Double Walled Piping: Not reported
Piping Release Detection Interstitial Monitoring Second Containment: Not reported
Piping Release Detection Line Tightness Testing: Not reported
Piping Release Detection Other: Not reported
Piping Release Detection Other Comment: Not reported
Piping Release Detection Vapor Monitoring: Not reported
Piping Material Bare Steel: CHECKED
Piping Material Cathodically Protected: Not reported
Piping Material Copper: Not reported
Piping Material Double Walled: Not reported
Piping Material Enviroflex: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WAYNE COUNTY PARK PROPERTY (Continued)

U000268624

Piping Material Fiberglass Reinforced Plastic:	Not reported
Piping Material Flexible Piping:	Not reported
Piping Material Galvanized Steel:	Not reported
Piping Material Geo Flex:	Not reported
Piping Material Other:	Not reported
Piping Material Other Comment:	Not reported
Piping Material Unknown:	Not reported
Piping Type Gravity Fed:	Not reported
Piping Type Has Piping Been Repaired:	Not reported
Piping Type Not Marked on Form:	Not reported
Piping Type Pressure (Remote):	Not reported
Piping Type Suction: No Valve at Tank	Not reported
Piping Type Suction: Valve at Tank	Not reported
Tank Material Asphalt Coated or Bare Steel:	CHECKED
Tank Material Cathodically Protected Steel:	Not reported
Tank Material Composite (Steel With Fiberglass):	Not reported
Tank Material Concrete:	Not reported
Tank Material Double Walled:	Not reported
Tank Material Epoxy Coated Steel:	Not reported
Tank Material Excavation Liner:	Not reported
Tank Material Fiberglass Reinforced Plastic:	Not reported
Tank Material Has Tank Been Repaired:	Not reported
Tank Material Lined Interior:	Not reported
Tank Material Other:	Not reported
Tank Material Description of Other Construction:	Not reported
Tank Material Polyethylene Tank Jacket:	Not reported
Tank Material Unknown:	Not reported

Latitude: 42.11650
Longitude: -83.19079

Facility Type:	CLOSED
Facility ID:	00011409
Owner Country:	Not reported
Owner Name:	WAYNE COUNTY DIVISION OF PARKS
Owner Address:	33175 ANN ARBOR TRAIL
Owner City:	WESTLAND
Owner State:	MI
Owner Zip:	48185
Owner Contact:	Not reported
Owner Phone:	7342611990
Contact:	Steve Alman
Contact Phone:	(734) 261-1990
Date of Collection:	01/11/2001
Accuracy:	100
Horizontal Datum:	NAD83
Accuracy Value Unit:	FEET
Source:	STATE OF MICHIGAN
Point Line Area:	POINT
Desc Category:	Plant Entrance (Freight)
Method of Collection:	Address Matching-House Number
District:	Region 1 - SE Michigan District Office
Tank ID:	46
Capacity:	20000
Tank Status:	Closed in Ground
Substance:	Other, #2 FUEL OIL
Install Date:	05/06/1948
Remove Date:	02/08/1989

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WAYNE COUNTY PARK PROPERTY (Continued)

U000268624

Tank Number:	UTK-084602-15	
Tank Details Compartments:		Not reported
Tank Details Number of Compartments:		Not reported
Tank Release Detection Automatic Tank Gauging:		Not reported
Tank Release Detection Groundwater Monitoring:		Not reported
Impressed Device:		Not reported
Tank Release Detection Inter Monitoring/Second Conatinment:		Not reported
Tank Release Detection Interstitial Monitoring Double Walled Tank/Piping:		Not reported
Tank Release Detection Inventory Control:		Not reported
Tank Release Detection Manual (Static) Tank Gauging:		Not reported
Tank Release Detection Other:		Not reported
Tank Release Detection Other Comment:		Not reported
Tank Release Detection Tank Tightness Testing:		Not reported
Tank Release Detection Vapor Monitoring:		Not reported
Piping Release Detection Automatic Line Leak Detectors:		Not reported
Piping Release Detection Ground Water Monitoring:		Not reported
Piping Release Detection Interstitial Monitoring Double Walled Piping:		Not reported
Piping Release Detection Interstitial Monitoring Second Containment:		Not reported
Piping Release Detection Line Tightness Testing:		Not reported
Piping Release Detection Other:		Not reported
Piping Release Detection Other Comment:		Not reported
Piping Release Detection Vapor Monitoring:		Not reported
Piping Material Bare Steel:		CHECKED
Piping Material Cathodically Protected:		Not reported
Piping Material Copper:		Not reported
Piping Material Double Walled:		Not reported
Piping Material Enviroflex:		Not reported
Piping Material Fiberglass Reinforced Plastic:		Not reported
Piping Material Flexible Piping:		Not reported
Piping Material Galvanized Steel:		Not reported
Piping Material Geo Flex:		Not reported
Piping Material Other:		Not reported
Piping Material Other Comment:		Not reported
Piping Material Unknown:		Not reported
Piping Type Gravity Fed:		Not reported
Piping Type Has Piping Been Repaired:		Not reported
Piping Type Not Marked on Form:		Not reported
Piping Type Pressure (Remote):		Not reported
Piping Type Suction: No Valve at Tank		Not reported
Piping Type Suction: Valve at Tank		Not reported
Tank Material Asphalt Coated or Bare Steel:		CHECKED
Tank Material Cathodically Protected Steel:		Not reported
Tank Material Composite (Steel With Fiberglass):		Not reported
Tank Material Concrete:		Not reported
Tank Material Double Walled:		Not reported
Tank Material Epoxy Coated Steel:		Not reported
Tank Material Excavation Liner:		Not reported
Tank Material Fiberglass Reinforced Plastic:		Not reported
Tank Material Has Tank Been Repaired:		Not reported
Tank Material Lined Interior:		Not reported
Tank Material Other:		Not reported
Tank Material Description of Other Construction:		Not reported
Tank Material Polyethylene Tank Jacket:		Not reported
Tank Material Unknown:		Not reported
Latitude:	42.11650	
Longitude:	-83.19079	

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WAYNE COUNTY PARK PROPERTY (Continued)

U000268624

Facility Type:	CLOSED	
Facility ID:	00011409	
Owner Country:	Not reported	
Owner Name:	WAYNE COUNTY DIVISION OF PARKS	
Owner Address:	33175 ANN ARBOR TRAIL	
Owner City:	WESTLAND	
Owner State:	MI	
Owner Zip:	48185	
Owner Contact:	Not reported	
Owner Phone:	7342611990	
Contact:	Steve Alman	
Contact Phone:	(734) 261-1990	
Date of Collection:	01/11/2001	
Accuracy:	100	
Horizontal Datum:	NAD83	
Accuracy Value Unit:	FEET	
Source:	STATE OF MICHIGAN	
Point Line Area:	POINT	
Desc Category:	Plant Entrance (Freight)	
Method of Collection:	Address Matching-House Number	
District:	Region 1 - SE Michigan District Office	
Tank ID:	45	
Capacity:	120	
Tank Status:	Removed from Ground	
Substance:	Gasoline,	
Install Date:	05/06/1948	
Remove Date:	02/08/1989	
Tank Number:	UTK-084598-15	
Tank Details Compartments:		Not reported
Tank Details Number of Compartments:		Not reported
Tank Release Detection Automatic Tank Gauging:		Not reported
Tank Release Detection Groundwater Monitoring:		Not reported
Impressed Device:		Not reported
Tank Release Detection Inter Monitoring/Second Conatinment:		Not reported
Tank Release Detection Interstitial Monitoring Double Walled Tank/Piping:		Not reported
Tank Release Detection Inventory Control:		Not reported
Tank Release Detection Manual (Static) Tank Gauging:		Not reported
Tank Release Detection Other:		Not reported
Tank Release Detection Other Comment:		Not reported
Tank Release Detection Tank Tightness Testing:		Not reported
Tank Release Detection Vapor Monitoring:		Not reported
Piping Release Detection Automatic Line Leak Detectors:		Not reported
Piping Release Detection Ground Water Monitoring:		Not reported
Piping Release Detection Interstitial Monitoring Double Walled Piping:		Not reported
Piping Release Detection Interstitial Monitoring Second Containment:		Not reported
Piping Release Detection Line Tightness Testing:		Not reported
Piping Release Detection Other:		Not reported
Piping Release Detection Other Comment:		Not reported
Piping Release Detection Vapor Monitoring:		Not reported
Piping Material Bare Steel:		CHECKED
Piping Material Cathodically Protected:		Not reported
Piping Material Copper:		Not reported
Piping Material Double Walled:		Not reported
Piping Material Enviroflex:		Not reported
Piping Material Fiberglass Reinforced Plastic:		Not reported
Piping Material Flexible Piping:		Not reported
Piping Material Galvanized Steel:		Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

WAYNE COUNTY PARK PROPERTY (Continued)

U000268624

Piping Material Geo Flex:	Not reported
Piping Material Other:	Not reported
Piping Material Other Comment:	Not reported
Piping Material Unknown:	Not reported
Piping Type Gravity Fed:	Not reported
Piping Type Has Piping Been Repaired:	Not reported
Piping Type Not Marked on Form:	Not reported
Piping Type Pressure (Remote):	Not reported
Piping Type Suction: No Valve at Tank	Not reported
Piping Type Suction: Valve at Tank	Not reported
Tank Material Asphalt Coated or Bare Steel:	CHECKED
Tank Material Cathodically Protected Steel:	Not reported
Tank Material Composite (Steel With Fiberglass):	Not reported
Tank Material Concrete:	Not reported
Tank Material Double Walled:	Not reported
Tank Material Epoxy Coated Steel:	Not reported
Tank Material Excavation Liner:	Not reported
Tank Material Fiberglass Reinforced Plastic:	Not reported
Tank Material Has Tank Been Repaired:	Not reported
Tank Material Lined Interior:	Not reported
Tank Material Other:	Not reported
Tank Material Description of Other Construction:	Not reported
Tank Material Polyethylene Tank Jacket:	Not reported
Tank Material Unknown:	Not reported

Latitude: 42.11650
 Longitude: -83.19079

Facility Type:	CLOSED	
Facility ID:	00011409	
Owner Country:	Not reported	
Owner Name:	WAYNE COUNTY DIVISION OF PARKS	
Owner Address:	33175 ANN ARBOR TRAIL	
Owner City:	WESTLAND	
Owner State:	MI	
Owner Zip:	48185	
Owner Contact:	Not reported	
Owner Phone:	7342611990	
Contact:	Steve Alman	
Contact Phone:	(734) 261-1990	
Date of Collection:	01/11/2001	
Accuracy:	100	
Horizontal Datum:	NAD83	
Accuracy Value Unit:	FEET	
Source:	STATE OF MICHIGAN	
Point Line Area:	POINT	
Desc Category:	Plant Entrance (Freight)	
Method of Collection:	Address Matching-House Number	
District:	Region 1 - SE Michigan District Office	
Tank ID:	44	
Capacity:	2000	
Tank Status:	Removed from Ground	
Substance:	Gasoline,	
Install Date:	05/06/1969	
Remove Date:	12/31/1989	
Tank Number:	UTK-084592-15	
Tank Details Compartments:		Not reported
Tank Details Number of Compartments:		Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WAYNE COUNTY PARK PROPERTY (Continued)

U000268624

Tank Release Detection Automatic Tank Gauging:	Not reported
Tank Release Detection Groundwater Monitoring:	Not reported
Impressed Device:	Not reported
Tank Release Detection Inter Monitoring/Second Conatinment:	Not reported
Tank Release Detection Interstitial Monitoring Double Walled Tank/Piping:	Not reported
Tank Release Detection Inventory Control:	Not reported
Tank Release Detection Manual (Static) Tank Gauging:	Not reported
Tank Release Detection Other:	Not reported
Tank Release Detection Other Comment:	Not reported
Tank Release Detection Tank Tightness Testing:	Not reported
Tank Release Detection Vapor Monitoring:	Not reported
Piping Release Detection Automatic Line Leak Detectors:	Not reported
Piping Release Detection Ground Water Monitoring:	Not reported
Piping Release Detection Interstitial Monitoring Double Walled Piping:	Not reported
Piping Release Detection Interstitial Monitoring Second Containment:	Not reported
Piping Release Detection Line Tightness Testing:	Not reported
Piping Release Detection Other:	Not reported
Piping Release Detection Other Comment:	Not reported
Piping Release Detection Vapor Monitoring:	Not reported
Piping Material Bare Steel:	CHECKED
Piping Material Cathodically Protected:	Not reported
Piping Material Copper:	Not reported
Piping Material Double Walled:	Not reported
Piping Material Enviroflex:	Not reported
Piping Material Fiberglass Reinforced Plastic:	Not reported
Piping Material Flexible Piping:	Not reported
Piping Material Galvanized Steel:	Not reported
Piping Material Geo Flex:	Not reported
Piping Material Other:	Not reported
Piping Material Other Comment:	Not reported
Piping Material Unknown:	Not reported
Piping Type Gravity Fed:	Not reported
Piping Type Has Piping Been Repaired:	Not reported
Piping Type Not Marked on Form:	Not reported
Piping Type Pressure (Remote):	Not reported
Piping Type Suction: No Valve at Tank	Not reported
Piping Type Suction: Valve at Tank	Not reported
Tank Material Asphalt Coated or Bare Steel:	CHECKED
Tank Material Cathodically Protected Steel:	Not reported
Tank Material Composite (Steel With Fiberglass):	Not reported
Tank Material Concrete:	Not reported
Tank Material Double Walled:	Not reported
Tank Material Epoxy Coated Steel:	Not reported
Tank Material Excavation Liner:	Not reported
Tank Material Fiberglass Reinforced Plastic:	Not reported
Tank Material Has Tank Been Repaired:	Not reported
Tank Material Lined Interior:	Not reported
Tank Material Other:	Not reported
Tank Material Description of Other Construction:	Not reported
Tank Material Polyethylene Tank Jacket:	Not reported
Tank Material Unknown:	Not reported
Latitude:	42.11650
Longitude:	-83.19079
Facility Type:	CLOSED
Facility ID:	00011409
Owner Country:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WAYNE COUNTY PARK PROPERTY (Continued)

U000268624

Owner Name:	WAYNE COUNTY DIVISION OF PARKS	
Owner Address:	33175 ANN ARBOR TRAIL	
Owner City:	WESTLAND	
Owner State:	MI	
Owner Zip:	48185	
Owner Contact:	Not reported	
Owner Phone:	7342611990	
Contact:	Steve Alman	
Contact Phone:	(734) 261-1990	
Date of Collection:	01/11/2001	
Accuracy:	100	
Horizontal Datum:	NAD83	
Accuracy Value Unit:	FEET	
Source:	STATE OF MICHIGAN	
Point Line Area:	POINT	
Desc Category:	Plant Entrance (Freight)	
Method of Collection:	Address Matching-House Number	
District:	Region 1 - SE Michigan District Office	
Tank ID:	43	
Capacity:	2000	
Tank Status:	Removed from Ground	
Substance:	Gasoline,	
Install Date:	05/06/1984	
Remove Date:	12/31/1989	
Tank Number:	UTK-007613-15	
Tank Details Compartments:		Not reported
Tank Details Number of Compartments:		Not reported
Tank Release Detection Automatic Tank Gauging:		Not reported
Tank Release Detection Groundwater Monitoring:		Not reported
Impressed Device:		Not reported
Tank Release Detection Inter Monitoring/Second Conatinment:		Not reported
Tank Release Detection Interstitial Monitoring Double Walled Tank/Piping:		Not reported
Tank Release Detection Inventory Control:		Not reported
Tank Release Detection Manual (Static) Tank Gauging:		Not reported
Tank Release Detection Other:		Not reported
Tank Release Detection Other Comment:		Not reported
Tank Release Detection Tank Tightness Testing:		Not reported
Tank Release Detection Vapor Monitoring:		Not reported
Piping Release Detection Automatic Line Leak Detectors:		Not reported
Piping Release Detection Ground Water Monitoring:		Not reported
Piping Release Detection Interstitial Monitoring Double Walled Piping:		Not reported
Piping Release Detection Interstitial Monitoring Second Containment:		Not reported
Piping Release Detection Line Tightness Testing:		Not reported
Piping Release Detection Other:		Not reported
Piping Release Detection Other Comment:		Not reported
Piping Release Detection Vapor Monitoring:		Not reported
Piping Material Bare Steel:		CHECKED
Piping Material Cathodically Protected:		Not reported
Piping Material Copper:		Not reported
Piping Material Double Walled:		Not reported
Piping Material Enviroflex:		Not reported
Piping Material Fiberglass Reinforced Plastic:		Not reported
Piping Material Flexible Piping:		Not reported
Piping Material Galvanized Steel:		Not reported
Piping Material Geo Flex:		Not reported
Piping Material Other:		Not reported
Piping Material Other Comment:		Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WAYNE COUNTY PARK PROPERTY (Continued)

U000268624

Piping Material Unknown:	Not reported
Piping Type Gravity Fed:	Not reported
Piping Type Has Piping Been Repaired:	Not reported
Piping Type Not Marked on Form:	Not reported
Piping Type Pressure (Remote):	Not reported
Piping Type Suction: No Valve at Tank	Not reported
Piping Type Suction: Valve at Tank	Not reported
Tank Material Asphalt Coated or Bare Steel:	CHECKED
Tank Material Cathodically Protected Steel:	Not reported
Tank Material Composite (Steel With Fiberglass):	Not reported
Tank Material Concrete:	Not reported
Tank Material Double Walled:	Not reported
Tank Material Epoxy Coated Steel:	Not reported
Tank Material Excavation Liner:	Not reported
Tank Material Fiberglass Reinforced Plastic:	Not reported
Tank Material Has Tank Been Repaired:	Not reported
Tank Material Lined Interior:	Not reported
Tank Material Other:	Not reported
Tank Material Description of Other Construction:	Not reported
Tank Material Polyethylene Tank Jacket:	Not reported
Tank Material Unknown:	Not reported
Latitude:	42.11650
Longitude:	-83.19079
Facility Type:	CLOSED
Facility ID:	00011409
Owner Country:	Not reported
Owner Name:	WAYNE COUNTY DIVISION OF PARKS
Owner Address:	33175 ANN ARBOR TRAIL
Owner City:	WESTLAND
Owner State:	MI
Owner Zip:	48185
Owner Contact:	Not reported
Owner Phone:	7342611990
Contact:	Steve Alman
Contact Phone:	(734) 261-1990
Date of Collection:	01/11/2001
Accuracy:	100
Horizontal Datum:	NAD83
Accuracy Value Unit:	FEET
Source:	STATE OF MICHIGAN
Point Line Area:	POINT
Desc Category:	Plant Entrance (Freight)
Method of Collection:	Address Matching-House Number
District:	Region 1 - SE Michigan District Office
Tank ID:	42
Capacity:	12000
Tank Status:	Removed from Ground
Substance:	Hazardous Substance, Mixture, Other, MIXTURE
Install Date:	05/06/1974
Remove Date:	11/01/1988
Tank Number:	UTK-084585-15
Tank Details Compartments:	Not reported
Tank Details Number of Compartments:	Not reported
Tank Release Detection Automatic Tank Gauging:	Not reported
Tank Release Detection Groundwater Monitoring:	Not reported
Impressed Device:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WAYNE COUNTY PARK PROPERTY (Continued)

U000268624

Tank Release Detection Inter Monitoring/Second Conatinment:	Not reported
Tank Release Detection Interstitial Monitoring Double Walled Tank/Piping:	Not reported
Tank Release Detection Inventory Control:	Not reported
Tank Release Detection Manual (Static) Tank Gauging:	Not reported
Tank Release Detection Other:	Not reported
Tank Release Detection Other Comment:	Not reported
Tank Release Detection Tank Tightness Testing:	Not reported
Tank Release Detection Vapor Monitoring:	Not reported
Piping Release Detection Automatic Line Leak Detectors:	Not reported
Piping Release Detection Ground Water Monitoring:	Not reported
Piping Release Detection Interstitial Monitoring Double Walled Piping:	Not reported
Piping Release Detection Interstitial Monitoring Second Containment:	Not reported
Piping Release Detection Line Tightness Testing:	Not reported
Piping Release Detection Other:	Not reported
Piping Release Detection Other Comment:	Not reported
Piping Release Detection Vapor Monitoring:	Not reported
Piping Material Bare Steel:	CHECKED
Piping Material Cathodically Protected:	Not reported
Piping Material Copper:	Not reported
Piping Material Double Walled:	Not reported
Piping Material Enviroflex:	Not reported
Piping Material Fiberglass Reinforced Plastic:	Not reported
Piping Material Flexible Piping:	Not reported
Piping Material Galvanized Steel:	Not reported
Piping Material Geo Flex:	Not reported
Piping Material Other:	Not reported
Piping Material Other Comment:	Not reported
Piping Material Unknown:	Not reported
Piping Type Gravity Fed:	Not reported
Piping Type Has Piping Been Repaired:	Not reported
Piping Type Not Marked on Form:	Not reported
Piping Type Pressure (Remote):	Not reported
Piping Type Suction: No Valve at Tank	Not reported
Piping Type Suction: Valve at Tank	Not reported
Tank Material Asphalt Coated or Bare Steel:	CHECKED
Tank Material Cathodically Protected Steel:	Not reported
Tank Material Composite (Steel With Fiberglass):	Not reported
Tank Material Concrete:	Not reported
Tank Material Double Walled:	Not reported
Tank Material Epoxy Coated Steel:	Not reported
Tank Material Excavation Liner:	Not reported
Tank Material Fiberglass Reinforced Plastic:	Not reported
Tank Material Has Tank Been Repaired:	Not reported
Tank Material Lined Interior:	Not reported
Tank Material Other:	Not reported
Tank Material Description of Other Construction:	Not reported
Tank Material Polyethylene Tank Jacket:	Not reported
Tank Material Unknown:	Not reported
Latitude:	42.11650
Longitude:	-83.19079
Facility Type:	CLOSED
Facility ID:	00011409
Owner Country:	Not reported
Owner Name:	WAYNE COUNTY DIVISION OF PARKS
Owner Address:	33175 ANN ARBOR TRAIL
Owner City:	WESTLAND

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WAYNE COUNTY PARK PROPERTY (Continued)

U000268624

Owner State:	MI	
Owner Zip:	48185	
Owner Contact:	Not reported	
Owner Phone:	7342611990	
Contact:	Steve Alman	
Contact Phone:	(734) 261-1990	
Date of Collection:	01/11/2001	
Accuracy:	100	
Horizontal Datum:	NAD83	
Accuracy Value Unit:	FEET	
Source:	STATE OF MICHIGAN	
Point Line Area:	POINT	
Desc Category:	Plant Entrance (Freight)	
Method of Collection:	Address Matching-House Number	
District:	Region 1 - SE Michigan District Office	
Tank ID:	41	
Capacity:	12000	
Tank Status:	Removed from Ground	
Substance:	Hazardous Substance, 1	
Install Date:	05/06/1974	
Remove Date:	11/01/1988	
Tank Number:	UTK-084582-15	
Tank Details Compartments:		Not reported
Tank Details Number of Compartments:		Not reported
Tank Release Detection Automatic Tank Gauging:		Not reported
Tank Release Detection Groundwater Monitoring:		Not reported
Impressed Device:		Not reported
Tank Release Detection Inter Monitoring/Second Conainment:		Not reported
Tank Release Detection Interstitial Monitoring Double Walled Tank/Piping:		Not reported
Tank Release Detection Inventory Control:		Not reported
Tank Release Detection Manual (Static) Tank Gauging:		Not reported
Tank Release Detection Other:		Not reported
Tank Release Detection Other Comment:		Not reported
Tank Release Detection Tank Tightness Testing:		Not reported
Tank Release Detection Vapor Monitoring:		Not reported
Piping Release Detection Automatic Line Leak Detectors:		Not reported
Piping Release Detection Ground Water Monitoring:		Not reported
Piping Release Detection Interstitial Monitoring Double Walled Piping:		Not reported
Piping Release Detection Interstitial Monitoring Second Containment:		Not reported
Piping Release Detection Line Tightness Testing:		Not reported
Piping Release Detection Other:		Not reported
Piping Release Detection Other Comment:		Not reported
Piping Release Detection Vapor Monitoring:		Not reported
Piping Material Bare Steel:		CHECKED
Piping Material Cathodically Protected:		Not reported
Piping Material Copper:		Not reported
Piping Material Double Walled:		Not reported
Piping Material Enviroflex:		Not reported
Piping Material Fiberglass Reinforced Plastic:		Not reported
Piping Material Flexible Piping:		Not reported
Piping Material Galvanized Steel:		Not reported
Piping Material Geo Flex:		Not reported
Piping Material Other:		Not reported
Piping Material Other Comment:		Not reported
Piping Material Unknown:		Not reported
Piping Type Gravity Fed:		Not reported
Piping Type Has Piping Been Repaired:		Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

WAYNE COUNTY PARK PROPERTY (Continued)

U000268624

Piping Type Not Marked on Form:		Not reported
Piping Type Pressure (Remote):		Not reported
Piping Type Suction: No Valve at Tank		Not reported
Piping Type Suction: Valve at Tank		Not reported
Tank Material Asphalt Coated or Bare Steel:		CHECKED
Tank Material Cathodically Protected Steel:		Not reported
Tank Material Composite (Steel With Fiberglass):		Not reported
Tank Material Concrete:		Not reported
Tank Material Double Walled:		Not reported
Tank Material Epoxy Coated Steel:		Not reported
Tank Material Excavation Liner:		Not reported
Tank Material Fiberglass Reinforced Plastic:		Not reported
Tank Material Has Tank Been Repaired:		Not reported
Tank Material Lined Interior:		Not reported
Tank Material Other:		Not reported
Tank Material Description of Other Construction:		Not reported
Tank Material Polyethylene Tank Jacket:		Not reported
Tank Material Unknown:		Not reported
Latitude:	42.11650	
Longitude:	-83.19079	
Facility Type:	CLOSED	
Facility ID:	00011409	
Owner Country:	Not reported	
Owner Name:	WAYNE COUNTY DIVISION OF PARKS	
Owner Address:	33175 ANN ARBOR TRAIL	
Owner City:	WESTLAND	
Owner State:	MI	
Owner Zip:	48185	
Owner Contact:	Not reported	
Owner Phone:	7342611990	
Contact:	Steve Alman	
Contact Phone:	(734) 261-1990	
Date of Collection:	01/11/2001	
Accuracy:	100	
Horizontal Datum:	NAD83	
Accuracy Value Unit:	FEET	
Source:	STATE OF MICHIGAN	
Point Line Area:	POINT	
Desc Category:	Plant Entrance (Freight)	
Method of Collection:	Address Matching-House Number	
District:	Region 1 - SE Michigan District Office	
Tank ID:	29	
Capacity:	25000	
Tank Status:	Removed from Ground	
Substance:	Other, PET. OIL BLEND	
Install Date:	05/06/1966	
Remove Date:	11/01/1988	
Tank Number:	UTK-084537-15	
Tank Details Compartments:		Not reported
Tank Details Number of Compartments:		Not reported
Tank Release Detection Automatic Tank Gauging:		Not reported
Tank Release Detection Groundwater Monitoring:		Not reported
Impressed Device:		Not reported
Tank Release Detection Inter Monitoring/Second Conatinment:		Not reported
Tank Release Detection Interstitial Monitoring Double Walled Tank/Piping:		Not reported
Tank Release Detection Inventory Control:		Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

WAYNE COUNTY PARK PROPERTY (Continued)

U000268624

Tank Release Detection Manual (Static) Tank Gauging:	Not reported
Tank Release Detection Other:	Not reported
Tank Release Detection Other Comment:	Not reported
Tank Release Detection Tank Tightness Testing:	Not reported
Tank Release Detection Vapor Monitoring:	Not reported
Piping Release Detection Automatic Line Leak Detectors:	Not reported
Piping Release Detection Ground Water Monitoring:	Not reported
Piping Release Detection Interstitial Monitoring Double Walled Piping:	Not reported
Piping Release Detection Interstitial Monitoring Second Containment:	Not reported
Piping Release Detection Line Tightness Testing:	Not reported
Piping Release Detection Other:	Not reported
Piping Release Detection Other Comment:	Not reported
Piping Release Detection Vapor Monitoring:	Not reported
Piping Material Bare Steel:	Not reported
Piping Material Cathodically Protected:	Not reported
Piping Material Copper:	Not reported
Piping Material Double Walled:	Not reported
Piping Material Enviroflex:	Not reported
Piping Material Fiberglass Reinforced Plastic:	Not reported
Piping Material Flexible Piping:	Not reported
Piping Material Galvanized Steel:	Not reported
Piping Material Geo Flex:	Not reported
Piping Material Other:	Not reported
Piping Material Other Comment:	Not reported
Piping Material Unknown:	Not reported
Piping Type Gravity Fed:	Not reported
Piping Type Has Piping Been Repaired:	Not reported
Piping Type Not Marked on Form:	Not reported
Piping Type Pressure (Remote):	Not reported
Piping Type Suction: No Valve at Tank	Not reported
Piping Type Suction: Valve at Tank	Not reported
Tank Material Asphalt Coated or Bare Steel:	CHECKED
Tank Material Cathodically Protected Steel:	Not reported
Tank Material Composite (Steel With Fiberglass):	Not reported
Tank Material Concrete:	Not reported
Tank Material Double Walled:	Not reported
Tank Material Epoxy Coated Steel:	Not reported
Tank Material Excavation Liner:	Not reported
Tank Material Fiberglass Reinforced Plastic:	Not reported
Tank Material Has Tank Been Repaired:	Not reported
Tank Material Lined Interior:	Not reported
Tank Material Other:	Not reported
Tank Material Description of Other Construction:	Not reported
Tank Material Polyethylene Tank Jacket:	Not reported
Tank Material Unknown:	Not reported
Latitude:	42.11650
Longitude:	-83.19079
Facility Type:	CLOSED
Facility ID:	00011409
Owner Country:	Not reported
Owner Name:	WAYNE COUNTY DIVISION OF PARKS
Owner Address:	33175 ANN ARBOR TRAIL
Owner City:	WESTLAND
Owner State:	MI
Owner Zip:	48185
Owner Contact:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WAYNE COUNTY PARK PROPERTY (Continued)

U000268624

Owner Phone:	7342611990	
Contact:	Steve Alman	
Contact Phone:	(734) 261-1990	
Date of Collection:	01/11/2001	
Accuracy:	100	
Horizontal Datum:	NAD83	
Accuracy Value Unit:	FEET	
Source:	STATE OF MICHIGAN	
Point Line Area:	POINT	
Desc Category:	Plant Entrance (Freight)	
Method of Collection:	Address Matching-House Number	
District:	Region 1 - SE Michigan District Office	
Tank ID:	28	
Capacity:	25000	
Tank Status:	Removed from Ground	
Substance:	Hazardous Substance, 1	
Install Date:	05/06/1966	
Remove Date:	11/01/1988	
Tank Number:	UTK-084532-15	
Tank Details Compartments:		Not reported
Tank Details Number of Compartments:		Not reported
Tank Release Detection Automatic Tank Gauging:		Not reported
Tank Release Detection Groundwater Monitoring:		Not reported
Impressed Device:		Not reported
Tank Release Detection Inter Monitoring/Second Conatinment:		Not reported
Tank Release Detection Interstitial Monitoring Double Walled Tank/Piping:		Not reported
Tank Release Detection Inventory Control:		Not reported
Tank Release Detection Manual (Static) Tank Gauging:		Not reported
Tank Release Detection Other:		Not reported
Tank Release Detection Other Comment:		Not reported
Tank Release Detection Tank Tightness Testing:		Not reported
Tank Release Detection Vapor Monitoring:		Not reported
Piping Release Detection Automatic Line Leak Detectors:		Not reported
Piping Release Detection Ground Water Monitoring:		Not reported
Piping Release Detection Interstitial Monitoring Double Walled Piping:		Not reported
Piping Release Detection Interstitial Monitoring Second Containment:		Not reported
Piping Release Detection Line Tightness Testing:		Not reported
Piping Release Detection Other:		Not reported
Piping Release Detection Other Comment:		Not reported
Piping Release Detection Vapor Monitoring:		Not reported
Piping Material Bare Steel:		Not reported
Piping Material Cathodically Protected:		Not reported
Piping Material Copper:		Not reported
Piping Material Double Walled:		Not reported
Piping Material Enviroflex:		Not reported
Piping Material Fiberglass Reinforced Plastic:		Not reported
Piping Material Flexible Piping:		Not reported
Piping Material Galvanized Steel:		Not reported
Piping Material Geo Flex:		Not reported
Piping Material Other:		Not reported
Piping Material Other Comment:		Not reported
Piping Material Unknown:		Not reported
Piping Type Gravity Fed:		Not reported
Piping Type Has Piping Been Repaired:		Not reported
Piping Type Not Marked on Form:		Not reported
Piping Type Pressure (Remote):		Not reported
Piping Type Suction: No Valve at Tank		Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

WAYNE COUNTY PARK PROPERTY (Continued)

U000268624

Piping Type Suction: Valve at Tank	Not reported
Tank Material Asphalt Coated or Bare Steel:	CHECKED
Tank Material Cathodically Protected Steel:	Not reported
Tank Material Composite (Steel With Fiberglass):	Not reported
Tank Material Concrete:	Not reported
Tank Material Double Walled:	Not reported
Tank Material Epoxy Coated Steel:	Not reported
Tank Material Excavation Liner:	Not reported
Tank Material Fiberglass Reinforced Plastic:	Not reported
Tank Material Has Tank Been Repaired:	Not reported
Tank Material Lined Interior:	Not reported
Tank Material Other:	Not reported
Tank Material Description of Other Construction:	Not reported
Tank Material Polyethylene Tank Jacket:	Not reported
Tank Material Unknown:	Not reported
Latitude:	42.11650
Longitude:	-83.19079
Facility Type:	CLOSED
Facility ID:	00011409
Owner Country:	Not reported
Owner Name:	WAYNE COUNTY DIVISION OF PARKS
Owner Address:	33175 ANN ARBOR TRAIL
Owner City:	WESTLAND
Owner State:	MI
Owner Zip:	48185
Owner Contact:	Not reported
Owner Phone:	7342611990
Contact:	Steve Alman
Contact Phone:	(734) 261-1990
Date of Collection:	01/11/2001
Accuracy:	100
Horizontal Datum:	NAD83
Accuracy Value Unit:	FEET
Source:	STATE OF MICHIGAN
Point Line Area:	POINT
Desc Category:	Plant Entrance (Freight)
Method of Collection:	Address Matching-House Number
District:	Region 1 - SE Michigan District Office
Tank ID:	27
Capacity:	25000
Tank Status:	Removed from Ground
Substance:	Hazardous Substance, 6
Install Date:	05/06/1966
Remove Date:	11/01/1988
Tank Number:	UTK-084528-15
Tank Details Compartments:	Not reported
Tank Details Number of Compartments:	Not reported
Tank Release Detection Automatic Tank Gauging:	Not reported
Tank Release Detection Groundwater Monitoring:	Not reported
Impressed Device:	Not reported
Tank Release Detection Inter Monitoring/Second Conatinment:	Not reported
Tank Release Detection Interstitial Monitoring Double Walled Tank/Piping:	Not reported
Tank Release Detection Inventory Control:	Not reported
Tank Release Detection Manual (Static) Tank Gauging:	Not reported
Tank Release Detection Other:	Not reported
Tank Release Detection Other Comment:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WAYNE COUNTY PARK PROPERTY (Continued)

U000268624

Tank Release Detection Tank Tightness Testing:	Not reported
Tank Release Detection Vapor Monitoring:	Not reported
Piping Release Detection Automatic Line Leak Detectors:	Not reported
Piping Release Detection Ground Water Monitoring:	Not reported
Piping Release Detection Interstitial Monitoring Double Walled Piping:	Not reported
Piping Release Detection Interstitial Monitoring Second Containment:	Not reported
Piping Release Detection Line Tightness Testing:	Not reported
Piping Release Detection Other:	Not reported
Piping Release Detection Other Comment:	Not reported
Piping Release Detection Vapor Monitoring:	Not reported
Piping Material Bare Steel:	Not reported
Piping Material Cathodically Protected:	Not reported
Piping Material Copper:	Not reported
Piping Material Double Walled:	Not reported
Piping Material Enviroflex:	Not reported
Piping Material Fiberglass Reinforced Plastic:	Not reported
Piping Material Flexible Piping:	Not reported
Piping Material Galvanized Steel:	Not reported
Piping Material Geo Flex:	Not reported
Piping Material Other:	Not reported
Piping Material Other Comment:	Not reported
Piping Material Unknown:	Not reported
Piping Type Gravity Fed:	Not reported
Piping Type Has Piping Been Repaired:	Not reported
Piping Type Not Marked on Form:	Not reported
Piping Type Pressure (Remote):	Not reported
Piping Type Suction: No Valve at Tank	Not reported
Piping Type Suction: Valve at Tank	Not reported
Tank Material Asphalt Coated or Bare Steel:	CHECKED
Tank Material Cathodically Protected Steel:	Not reported
Tank Material Composite (Steel With Fiberglass):	Not reported
Tank Material Concrete:	Not reported
Tank Material Double Walled:	Not reported
Tank Material Epoxy Coated Steel:	Not reported
Tank Material Excavation Liner:	Not reported
Tank Material Fiberglass Reinforced Plastic:	Not reported
Tank Material Has Tank Been Repaired:	Not reported
Tank Material Lined Interior:	Not reported
Tank Material Other:	Not reported
Tank Material Description of Other Construction:	Not reported
Tank Material Polyethylene Tank Jacket:	Not reported
Tank Material Unknown:	Not reported
Latitude:	42.11650
Longitude:	-83.19079

[Click this hyperlink](#) while viewing on your computer to access
6 additional MI_UST: record(s) in the EDR Site Report.

Facility Type:	CLOSED
Facility ID:	00011409
Owner Country:	Not reported
Owner Name:	WAYNE COUNTY DIVISION OF PARKS
Owner Address:	33175 ANN ARBOR TRAIL
Owner City:	WESTLAND
Owner State:	MI
Owner Zip:	48185
Owner Contact:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WAYNE COUNTY PARK PROPERTY (Continued)

U000268624

Owner Phone:	7342611990	
Contact:	Steve Alman	
Contact Phone:	(734) 261-1990	
Date of Collection:	01/11/2001	
Accuracy:	100	
Horizontal Datum:	NAD83	
Accuracy Value Unit:	FEET	
Source:	STATE OF MICHIGAN	
Point Line Area:	POINT	
Desc Category:	Plant Entrance (Freight)	
Method of Collection:	Address Matching-House Number	
District:	Region 1 - SE Michigan District Office	
Tank ID:	26	
Capacity:	25000	
Tank Status:	Removed from Ground	
Substance:	Hazardous Substance, 6	
Install Date:	05/06/1966	
Remove Date:	11/01/1988	
Tank Number:	UTK-021836-15	
Tank Details Compartments:		Not reported
Tank Details Number of Compartments:		Not reported
Tank Release Detection Automatic Tank Gauging:		Not reported
Tank Release Detection Groundwater Monitoring:		Not reported
Impressed Device:		Not reported
Tank Release Detection Inter Monitoring/Second Conatinment:		Not reported
Tank Release Detection Interstitial Monitoring Double Walled Tank/Piping:		Not reported
Tank Release Detection Inventory Control:		Not reported
Tank Release Detection Manual (Static) Tank Gauging:		Not reported
Tank Release Detection Other:		Not reported
Tank Release Detection Other Comment:		Not reported
Tank Release Detection Tank Tightness Testing:		Not reported
Tank Release Detection Vapor Monitoring:		Not reported
Piping Release Detection Automatic Line Leak Detectors:		Not reported
Piping Release Detection Ground Water Monitoring:		Not reported
Piping Release Detection Interstitial Monitoring Double Walled Piping:		Not reported
Piping Release Detection Interstitial Monitoring Second Containment:		Not reported
Piping Release Detection Line Tightness Testing:		Not reported
Piping Release Detection Other:		Not reported
Piping Release Detection Other Comment:		Not reported
Piping Release Detection Vapor Monitoring:		Not reported
Piping Material Bare Steel:		Not reported
Piping Material Cathodically Protected:		Not reported
Piping Material Copper:		Not reported
Piping Material Double Walled:		Not reported
Piping Material Enviroflex:		Not reported
Piping Material Fiberglass Reinforced Plastic:		Not reported
Piping Material Flexible Piping:		Not reported
Piping Material Galvanized Steel:		Not reported
Piping Material Geo Flex:		Not reported
Piping Material Other:		Not reported
Piping Material Other Comment:		Not reported
Piping Material Unknown:		Not reported
Piping Type Gravity Fed:		Not reported
Piping Type Has Piping Been Repaired:		Not reported
Piping Type Not Marked on Form:		Not reported
Piping Type Pressure (Remote):		Not reported
Piping Type Suction: No Valve at Tank		Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WAYNE COUNTY PARK PROPERTY (Continued)

U000268624

Piping Type Suction: Valve at Tank	Not reported
Tank Material Asphalt Coated or Bare Steel:	CHECKED
Tank Material Cathodically Protected Steel:	Not reported
Tank Material Composite (Steel With Fiberglass):	Not reported
Tank Material Concrete:	Not reported
Tank Material Double Walled:	Not reported
Tank Material Epoxy Coated Steel:	Not reported
Tank Material Excavation Liner:	Not reported
Tank Material Fiberglass Reinforced Plastic:	Not reported
Tank Material Has Tank Been Repaired:	Not reported
Tank Material Lined Interior:	Not reported
Tank Material Other:	Not reported
Tank Material Description of Other Construction:	Not reported
Tank Material Polyethylene Tank Jacket:	Not reported
Tank Material Unknown:	Not reported
Latitude:	42.11650
Longitude:	-83.19079

INVENTORY:

Bea Number:	Not reported
Township:	Not reported
District:	Southeast MI
Data Source:	Part 213
Latitude:	42.1165
Longitude:	-83.19079

D18
North
< 1/8
0.097 mi.
511 ft.

COUNTY OF WAYNE PARKS DIVISION
5437 W JEFFERSON AVE
TRENTON, MI 48183

MI PART 201 S105144781
MI BEA N/A
MI WDS

Site 6 of 9 in cluster D

Actual:
579 ft.

PART 201:

Facility ID:	82000009
Facility Status:	Remedial Action in Progress (may incl. use restrictions, O&M and/or monitoring)
Source:	Not reported
SAM Score:	36
SAM Score Date:	09/26/1991
Township:	04S
Range:	10E
Section:	30
Quarter:	SW
Quarter/Quarter:	SW
Pollutants:	Asbestos; Naphthalene; PCB's; Petroleum

Focus Map:
5

BEA:

Secondary Address:	Not reported
BEA Number:	5602
District:	Southeast MI
Date Received:	06/07/2013
Submitter Name:	U.S. Fish and Wildlife Service
Petition Determination:	No Request
Petition Disclosure:	0
Category:	Not reported
Determination 20107A:	No Request
Reviewer:	thorntop

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COUNTY OF WAYNE PARKS DIVISION (Continued)

S105144781

Division Assigned: RRD

Secondary Address: PARCEL I.D. #: 54-02-699-000-2
BEA Number: 1857
District: Southeast MI
Date Received: 11/06/2002
Submitter Name: WAYNE CO. DEPARTMENT OF PUBLIC SERVICES
Petition Determination: Affirmed
Petition Disclosure: 1
Category: No Hazardous Substance(s)
Determination 20107A: Affirmed
Reviewer: novake
Division Assigned: Environmental Response Division

WDS:

Site Id: MID005358049
WMD Id: 393464
Site Specific Name: COUNTY OF WAYNE PARK PROPERTY
Mailing Address: 33175 ANN ARBOR TRL
Mailing City/State/Zip: 48185
Mailing County: WAYNE

D19 ACUSTAR/CHEMICAL DIV
North 5437 W JEFFERSON
< 1/8 TRENTON, MI 48183
0.097 mi.
511 ft. Site 7 of 9 in cluster D

MI AST A100435378
N/A

Actual: 579 ft.
Focus Map: 5

AST:
Facility ID: 91082101
Facility Phone: Not reported
Owner Name: Not reported
Owner Address: NOT RECORDED
Owner City,St,Zip: NOT RECORDED, XX 48183
Owner County: Not reported
Owner Contact: Not reported
Owner Telephone: Not reported
District: 1
Contact: Not reported
List Status: Not reported
Date of Collection: Not reported
Accuracy: Not reported
Source: Not reported
Point Line Area: Not reported
Description Category: Not reported
Method of Collection: Not reported
Horizontal Datum: Not reported
Latitude: Not reported
Longitude: Not reported

Tank Id: ATK-000127-15
Tank Status: Removed from Premises
Capacity (in gallons): Not reported
Installation Date: Not reported
Substance Stored: Other
Removed/Closed Date: 09/07/1993

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ACUSTAR/CHEMICAL DIV (Continued)

A100435378

Tank Id: ATK-009011-15
Tank Status: Removed from Premises
Capacity (in gallons): Not reported
Installation Date: Not reported
Substance Stored: Other
Removed/Closed Date: 09/07/1993

Tank Id: ATK-024472-15
Tank Status: Removed from Premises
Capacity (in gallons): Not reported
Installation Date: Not reported
Substance Stored: Other
Removed/Closed Date: 09/07/1993

Tank Id: ATK-000148-15
Tank Status: Removed from Premises
Capacity (in gallons): Not reported
Installation Date: Not reported
Substance Stored: Other
Removed/Closed Date: 09/07/1993

Tank Id: ATK-037034-15
Tank Status: Removed from Premises
Capacity (in gallons): Not reported
Installation Date: Not reported
Substance Stored: Other
Removed/Closed Date: 09/07/1993

Tank Id: ATK-000130-15
Tank Status: Removed from Premises
Capacity (in gallons): Not reported
Installation Date: Not reported
Substance Stored: Other
Removed/Closed Date: 09/07/1993

Tank Id: ATK-000136-15
Tank Status: Removed from Premises
Capacity (in gallons): Not reported
Installation Date: Not reported
Substance Stored: Other
Removed/Closed Date: 09/07/1993

D20
North
< 1/8
0.097 mi.
511 ft.

CHRYSLER TRENTON
5437 WEST JEFFERSON AVENUE
TRENTON, MI 48183
Site 8 of 9 in cluster D

MI AUL S114030780
MI INVENTORY N/A

Actual:
579 ft.
Focus Map:
5

AUL:
Status:
Site Name:
Property:
Land Use Restriction Type:

Pending
Detroit International Wildlife Refuge
Chrysler Trenton
RC

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CHRYSLER TRENTON (Continued)

S114030780

Program Type:	Part 201
Program Support Assigned User:	Not reported
Program Support Assigned Date:	Not reported
Legal Description Of Property:	Site Address
Based On The Deq Ref #:	11220102024
MDEQ Reference Number:	RC-ERD-02-024
Property Or Description Restricted Area:	Migrated
Lead Division:	ERD
File Name Of Hyperlinked Legal Doc:	Not reported
Mapped Polygons Area In Acres:	Not reported
Mapped Polygons Area In Square Miles:	Not reported
Date Data Entry Started:	Not reported
Date Data Entry Finished:	Not reported
Individual Or Staff Assoc With The Mapping:	Not reported
Program Used To Map Restricted Features:	Not reported
Date Legal Paperwork Stamped/Filed/Register Of Deeds:	Not reported
Commercial I Land Use Restriction:	0
Commercial Ii Land Use Restriction:	0
Commercial Iii Land Use Restriction:	0
Commercial Iv Land Use Restriction:	0
Industrial Land Use Restriction:	0
Residential Land Use Restriction:	0
Recreational Land Use Restriction:	0
Multiple Land-Use Restrictions:	0
Site Specific Restrictions:	0
Groundwater Consumption Restrictions:	0
Groundwater Contact Restrictions:	0
Special Well Construction Requirements:	0
Special Building Restrictions:	0
Excavation And Soil Movement Restrictions:	0
Soil Movement Requirements:	0
There Is A Restriction On All Construction:	0
Monitoring Well Protected, No Tampering Or Removal:	0
There Is An Exposure Barrier In Place:	0
There Is A Health And Safety Plan:	0
There Is A Permanent Marker On The Site:	0
Comment:	Not reported
Map Comments:	Not reported

INVENTORY:

Bea Number: 201305602LV
 Township: Trenton
 District: Southeast MI
 Data Source: BEA
 Latitude: 42.11506
 Longitude: -83.18907

D21
North
< 1/8
0.097 mi.
511 ft.

DETROIT INTERNATIONAL WILDLIFE REFUGE
5437 WEST JEFFERSON
TRENTON, MI 48183
Site 9 of 9 in cluster D

MI INVENTORY S120852414
N/A

Actual:
579 ft.
Focus Map:
5

INVENTORY:
 Bea Number: Not reported
 Township: Trenton
 District: Southeast MI

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DETROIT INTERNATIONAL WILDLIFE REFUGE (Continued)

S120852414

Data Source: Part 201
Latitude: 42.11506
Longitude: -83.18907

22
North
< 1/8
0.101 mi.
533 ft.

JEFFERSON AVENUE - TRENTON CHEMICAL
JEFFERSON AVENUE
TRENTON, MI 48183

MI INVENTORY **S121186525**
N/A

Actual:
580 ft.
Focus Map:
5

INVENTORY:
Bea Number: Not reported
Township: Trenton
District: Southeast MI
Data Source: Part 201
Latitude: 42.11589
Longitude: -83.18785

23
North
1/8-1/4
0.161 mi.
850 ft.

GLIC ENVIRONMENTAL INC
2331 TOLEDO ST
TRENTON, MI 48183

RCRA NonGen / NLR **1000165765**
FINDS **MID985568682**
ECHO

Actual:
580 ft.
Focus Map:
5

RCRA NonGen / NLR:
Date form received by agency: 07/31/2006
Facility name: GLIC ENVIRONMENTAL INC
Facility address: 2331 TOLEDO ST
TRENTON, MI 48183
EPA ID: MID985568682
Contact: MARILYN BASEL
Contact address: 2331 TOLEDO ST
TRENTON, MI 48183
Contact country: US
Contact telephone: 734-692-1500
Contact email: Not reported
EPA Region: 05
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: NO ACTIVE O/OP AS NOT GENERATING WASTE
Owner/operator address: Not reported
Not reported
Owner/operator country: Not reported
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 08/01/2006
Owner/Op end date: Not reported
Owner/operator name: NO ACTIVE O/OP AS NOT GENERATING WASTE
Owner/operator address: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GLIC ENVIRONMENTAL INC (Continued)

1000165765

Owner/operator country: Not reported
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 08/01/2006
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

. Waste code: D001

. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Historical Generators:

Date form received by agency: 04/28/1989
Site name: GLIC ENVIRONMENTAL INC
Classification: Not a generator, verified

. Waste code: D001

. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Violation Status: No violations found

FINDS:

Registry ID: 110003634997

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

GLIC ENVIRONMENTAL INC (Continued)

1000165765

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1000165765
 Registry ID: 110003634997
 DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110003634997>

24
South
1/8-1/4
0.219 mi.
1155 ft.

WCXI TRANSMITTER FACILITY
14333 VREELAND
ROCKWOOD, MI 48173

MI UST **U003324922**
N/A

Actual:
579 ft.
Focus Map:
5

UST:

Facility Type:	CLOSED	
Facility ID:	00021535	
Owner Country:	Not reported	
Owner Name:	SHAMROCK BROADCASTING INC	
Owner Address:	2930 E JEFFERSON AVE	
Owner City:	DETROIT	
Owner State:	MI	
Owner Zip:	48207-5029	
Owner Contact:	Not reported	
Owner Phone:	3132594323	
Contact:	RALPH HUNT	
Contact Phone:	(313) 259-4323	
Date of Collection:	01/11/2001	
Accuracy:	100	
Horizontal Datum:	NAD83	
Accuracy Value Unit:	FEET	
Source:	STATE OF MICHIGAN	
Point Line Area:	POINT	
Desc Category:	Plant Entrance (Freight)	
Method of Collection:	Address Matching-House Number	
District:	Region 1 - SE Michigan District Office	
Tank ID:	1	
Capacity:	200	
Tank Status:	Removed from Ground	
Substance:	Gasoline,	
Install Date:	07/08/1953	
Remove Date:	09/30/1990	
Tank Number:	UTK-079367-15	
Tank Details Compartments:		Not reported
Tank Details Number of Compartments:		Not reported
Tank Release Detection Automatic Tank Gauging:		Not reported
Tank Release Detection Groundwater Monitoring:		Not reported
Impressed Device:		Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WCXI TRANSMITTER FACILITY (Continued)

U003324922

Tank Release Detection Inter Monitoring/Second Conatinment:	Not reported
Tank Release Detection Interstitial Monitoring Double Walled Tank/Piping:	Not reported
Tank Release Detection Inventory Control:	Not reported
Tank Release Detection Manual (Static) Tank Gauging:	Not reported
Tank Release Detection Other:	Not reported
Tank Release Detection Other Comment:	Not reported
Tank Release Detection Tank Tightness Testing:	Not reported
Tank Release Detection Vapor Monitoring:	Not reported
Piping Release Detection Automatic Line Leak Detectors:	Not reported
Piping Release Detection Ground Water Monitoring:	Not reported
Piping Release Detection Interstitial Monitoring Double Walled Piping:	Not reported
Piping Release Detection Interstitial Monitoring Second Containment:	Not reported
Piping Release Detection Line Tightness Testing:	Not reported
Piping Release Detection Other:	Not reported
Piping Release Detection Other Comment:	Not reported
Piping Release Detection Vapor Monitoring:	Not reported
Piping Material Bare Steel:	Not reported
Piping Material Cathodically Protected:	Not reported
Piping Material Copper:	Not reported
Piping Material Double Walled:	Not reported
Piping Material Enviroflex:	Not reported
Piping Material Fiberglass Reinforced Plastic:	Not reported
Piping Material Flexible Piping:	Not reported
Piping Material Galvanized Steel:	Not reported
Piping Material Geo Flex:	Not reported
Piping Material Other:	Not reported
Piping Material Other Comment:	Not reported
Piping Material Unknown:	CHECKED
Piping Type Gravity Fed:	Not reported
Piping Type Has Piping Been Repaired:	Not reported
Piping Type Not Marked on Form:	Not reported
Piping Type Pressure (Remote):	Not reported
Piping Type Suction: No Valve at Tank	Not reported
Piping Type Suction: Valve at Tank	Not reported
Tank Material Asphalt Coated or Bare Steel:	Not reported
Tank Material Cathodically Protected Steel:	Not reported
Tank Material Composite (Steel With Fiberglass):	Not reported
Tank Material Concrete:	Not reported
Tank Material Double Walled:	Not reported
Tank Material Epoxy Coated Steel:	Not reported
Tank Material Excavation Liner:	Not reported
Tank Material Fiberglass Reinforced Plastic:	Not reported
Tank Material Has Tank Been Repaired:	Not reported
Tank Material Lined Interior:	Not reported
Tank Material Other:	Not reported
Tank Material Description of Other Construction:	Not reported
Tank Material Polyethylene Tank Jacket:	Not reported
Tank Material Unknown:	CHECKED
Latitude:	42.11196
Longitude:	-83.19524

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

E25 **RENTAL PROPERTY**
WNW **27821 FORT ST**
1/8-1/4 **BROWNSTOWN TWP, MI 48183**
0.235 mi.
1239 ft. **Site 1 of 2 in cluster E**

MI LUST **U003329895**
MI UST **N/A**

Actual:
583 ft.
Focus Map:
4

LUST:
Facility ID: 00007987
Source: STATE OF MICHIGAN
Owner Name: James E Cornelius
Owner Address: 27972 Fort St
Owner City,St,Zip: Brownstown Twp, MI 48183-4963
Owner Contact: Not reported
Owner Phone: (734) 675-9171
Country: USA
District: Southeast MI
Site Name: Rental Property
Latitude: 42.10683
Longitude: -83.21859
Date of Collection: 01/11/2001
Method of Collection: Address Matching-House Number
Accuracy: 100
Accuracy Value Unit: FEET
Horizontal Data: NAD83
Point Line Area: POINT
Desc Category: Plant Entrance (Freight)

Leak Number: C-0157-98
Release Date: 03/04/1998
Substance Released: Unknown
Release Status: Closed
Release Closed Date: 04/20/1998

UST:
Facility Type: CLOSED
Facility ID: 00007987
Owner Country: Not reported
Owner Name: JAMES E CORNELIUS
Owner Address: 27972 FORT ST
Owner City: BROWNSTOWN TWP
Owner State: MI
Owner Zip: 48183-4963
Owner Contact: Not reported
Owner Phone: 7346759171
Contact: JAMES E CORNELIUS
Contact Phone: (734) 675-9171
Date of Collection: 01/11/2001
Accuracy: 100
Horizontal Datum: NAD83
Accuracy Value Unit: FEET
Source: STATE OF MICHIGAN
Point Line Area: POINT
Desc Category: Plant Entrance (Freight)
Method of Collection: Address Matching-House Number
District: Region 1 - SE Michigan District Office
Tank ID: 2
Capacity: 500
Tank Status: Removed from Ground
Substance: Gasoline,
Install Date: 03/24/1974

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RENTAL PROPERTY (Continued)

U003329895

Remove Date:	03/04/1998	
Tank Number:	UTK-018482-15	
Tank Details Compartments:		Not reported
Tank Details Number of Compartments:		Not reported
Tank Release Detection Automatic Tank Gauging:		Not reported
Tank Release Detection Groundwater Monitoring:		Not reported
Impressed Device:		Not reported
Tank Release Detection Inter Monitoring/Second Conatinment:		Not reported
Tank Release Detection Interstitial Monitoring Double Walled Tank/Piping:		Not reported
Tank Release Detection Inventory Control:		Not reported
Tank Release Detection Manual (Static) Tank Gauging:		Not reported
Tank Release Detection Other:		Not reported
Tank Release Detection Other Comment:		Not reported
Tank Release Detection Tank Tightness Testing:		Not reported
Tank Release Detection Vapor Monitoring:		Not reported
Piping Release Detection Automatic Line Leak Detectors:		Not reported
Piping Release Detection Ground Water Monitoring:		Not reported
Piping Release Detection Interstitial Monitoring Double Walled Piping:		Not reported
Piping Release Detection Interstitial Monitoring Second Containment:		Not reported
Piping Release Detection Line Tightness Testing:		Not reported
Piping Release Detection Other:		Not reported
Piping Release Detection Other Comment:		Not reported
Piping Release Detection Vapor Monitoring:		Not reported
Piping Material Bare Steel:		Not reported
Piping Material Cathodically Protected:		Not reported
Piping Material Copper:		Not reported
Piping Material Double Walled:		Not reported
Piping Material Enviroflex:		Not reported
Piping Material Fiberglass Reinforced Plastic:		Not reported
Piping Material Flexible Piping:		Not reported
Piping Material Galvanized Steel:		CHECKED
Piping Material Geo Flex:		Not reported
Piping Material Other:		Not reported
Piping Material Other Comment:		Not reported
Piping Material Unknown:		Not reported
Piping Type Gravity Fed:		Not reported
Piping Type Has Piping Been Repaired:		Not reported
Piping Type Not Marked on Form:		Not reported
Piping Type Pressure (Remote):		Not reported
Piping Type Suction: No Valve at Tank		Not reported
Piping Type Suction: Valve at Tank		Not reported
Tank Material Asphalt Coated or Bare Steel:		CHECKED
Tank Material Cathodically Protected Steel:		Not reported
Tank Material Composite (Steel With Fiberglass):		Not reported
Tank Material Concrete:		Not reported
Tank Material Double Walled:		Not reported
Tank Material Epoxy Coated Steel:		Not reported
Tank Material Excavation Liner:		Not reported
Tank Material Fiberglass Reinforced Plastic:		Not reported
Tank Material Has Tank Been Repaired:		Not reported
Tank Material Lined Interior:		Not reported
Tank Material Other:		Not reported
Tank Material Description of Other Construction:		Not reported
Tank Material Polyethylene Tank Jacket:		Not reported
Tank Material Unknown:		Not reported
Latitude:	42.10683	
Longitude:	-83.21859	

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RENTAL PROPERTY (Continued)

U003329895

Facility Type:	CLOSED	
Facility ID:	00007987	
Owner Country:	Not reported	
Owner Name:	JAMES E CORNELIUS	
Owner Address:	27972 FORT ST	
Owner City:	BROWNSTOWN TWP	
Owner State:	MI	
Owner Zip:	48183-4963	
Owner Contact:	Not reported	
Owner Phone:	7346759171	
Contact:	JAMES E CORNELIUS	
Contact Phone:	(734) 675-9171	
Date of Collection:	01/11/2001	
Accuracy:	100	
Horizontal Datum:	NAD83	
Accuracy Value Unit:	FEET	
Source:	STATE OF MICHIGAN	
Point Line Area:	POINT	
Desc Category:	Plant Entrance (Freight)	
Method of Collection:	Address Matching-House Number	
District:	Region 1 - SE Michigan District Office	
Tank ID:	1	
Capacity:	500	
Tank Status:	Removed from Ground	
Substance:	Kerosene,	
Install Date:	03/24/1974	
Remove Date:	03/04/1998	
Tank Number:	UTK-051840-15	
Tank Details Compartments:		Not reported
Tank Details Number of Compartments:		Not reported
Tank Release Detection Automatic Tank Gauging:		Not reported
Tank Release Detection Groundwater Monitoring:		Not reported
Impressed Device:		Not reported
Tank Release Detection Inter Monitoring/Second Conatinment:		Not reported
Tank Release Detection Interstitial Monitoring Double Walled Tank/Piping:		Not reported
Tank Release Detection Inventory Control:		Not reported
Tank Release Detection Manual (Static) Tank Gauging:		Not reported
Tank Release Detection Other:		Not reported
Tank Release Detection Other Comment:		Not reported
Tank Release Detection Tank Tightness Testing:		Not reported
Tank Release Detection Vapor Monitoring:		Not reported
Piping Release Detection Automatic Line Leak Detectors:		Not reported
Piping Release Detection Ground Water Monitoring:		Not reported
Piping Release Detection Interstitial Monitoring Double Walled Piping:		Not reported
Piping Release Detection Interstitial Monitoring Second Containment:		Not reported
Piping Release Detection Line Tightness Testing:		Not reported
Piping Release Detection Other:		Not reported
Piping Release Detection Other Comment:		Not reported
Piping Release Detection Vapor Monitoring:		Not reported
Piping Material Bare Steel:		Not reported
Piping Material Cathodically Protected:		Not reported
Piping Material Copper:		Not reported
Piping Material Double Walled:		Not reported
Piping Material Enviroflex:		Not reported
Piping Material Fiberglass Reinforced Plastic:		Not reported
Piping Material Flexible Piping:		Not reported
Piping Material Galvanized Steel:		CHECKED

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

RENTAL PROPERTY (Continued)

U003329895

Piping Material Geo Flex:	Not reported
Piping Material Other:	Not reported
Piping Material Other Comment:	Not reported
Piping Material Unknown:	Not reported
Piping Type Gravity Fed:	Not reported
Piping Type Has Piping Been Repaired:	Not reported
Piping Type Not Marked on Form:	Not reported
Piping Type Pressure (Remote):	Not reported
Piping Type Suction: No Valve at Tank	Not reported
Piping Type Suction: Valve at Tank	Not reported
Tank Material Asphalt Coated or Bare Steel:	CHECKED
Tank Material Cathodically Protected Steel:	Not reported
Tank Material Composite (Steel With Fiberglass):	Not reported
Tank Material Concrete:	Not reported
Tank Material Double Walled:	Not reported
Tank Material Epoxy Coated Steel:	Not reported
Tank Material Excavation Liner:	Not reported
Tank Material Fiberglass Reinforced Plastic:	Not reported
Tank Material Has Tank Been Repaired:	Not reported
Tank Material Lined Interior:	Not reported
Tank Material Other:	Not reported
Tank Material Description of Other Construction:	Not reported
Tank Material Polyethylene Tank Jacket:	Not reported
Tank Material Unknown:	Not reported
Latitude:	42.10683
Longitude:	-83.21859

E26 **AMERICAN RECOVERY**
WNW **27821 FORT**
1/8-1/4 **BROWNSTOWN TWP, MI 48183**
0.235 mi.
1239 ft. **Site 2 of 2 in cluster E**

MI AST **A100266995**
N/A

Actual: **AST:**
583 ft. Facility ID: 92082312
Focus Map: Facility Phone: Not reported
4 Owner Name: AMERICAN RECOVERY
 Owner Address: 4000 LEAH LN
 Owner City,St,Zip: FLAT ROCK, MI 48183-4962
 Owner County: Not reported
 Owner Contact: Not reported
 Owner Telephone: 8004101400
 District: 1
 Contact: Not reported
 List Status: Not reported
 Date of Collection: 01/11/2001
 Accuracy: 100 FEET
 Source: STATE OF MICHIGAN
 Point Line Area: POINT
 Description Category: Plant Entrance (Freight)
 Method of Collection: Address Matching-House Number
 Horizontal Datum: NAD83
 Latitude: 42.1068340
 Longitude: -83.218595

Tank Id: ATK-049498-15
 Tank Status: Removed from Premises
 Capacity (in gallons): 990

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AMERICAN RECOVERY (Continued)

A100266995

Installation Date: 03/29/1985
Substance Stored: Other
Removed/Closed Date: 06/14/1995

Tank Id: ATK-104442-15
Tank Status: Removed from Premises
Capacity (in gallons): 990
Installation Date: 03/29/1985
Substance Stored: Other
Removed/Closed Date: 06/14/1995

Tank Id: ATK-104448-15
Tank Status: Removed from Premises
Capacity (in gallons): 1000
Installation Date: 06/14/1995
Substance Stored: Other
Removed/Closed Date: 08/19/2004

27
NW
1/4-1/2
0.253 mi.
1335 ft.

ALLWASTE TANK CLEANING (DBA) PSC
27007 FORT ST
ROCKWOOD, MI 48173

MI LUST U004181830
MI UST N/A

Actual:
583 ft.
Focus Map:
4

LUST:
Facility ID: 00035147
Source: STATE OF MICHIGAN
Owner Name: OWNER ADDRESS UNKNOWN
Owner Address: Not Recorded
Owner City,St,Zip: Not Recorded, XX 99999
Owner Contact: Not reported
Owner Phone: Not reported
Country: USA
District: Southeast MI
Site Name: Phillips Service
Latitude: 42.11148
Longitude: -83.21459
Date of Collection: 01/11/2001
Method of Collection: Address Matching-House Number
Accuracy: 100
Accuracy Value Unit: FEET
Horizontal Data: NAD83
Point Line Area: POINT
Desc Category: Plant Entrance (Freight)

Leak Number: C-0061-08
Release Date: 04/04/2008
Substance Released: Diesel
Release Status: Closed
Release Closed Date: 07/10/2008

UST 2:
Owner Name: OWNER ADDRESS UNKNOWN
Owner Address: Not Recorded
Owner Zip: 99999
Owner City: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ALLWASTE TANK CLEANING (DBA) PSC (Continued)

U004181830

Record ID: UTK-123733-15
Tank Status: Removed from Ground

UST:

Facility Type:	CLOSED	
Facility ID:	00035147	
Owner Country:	Not reported	
Owner Name:	OWNER ADDRESS UNKNOWN	
Owner Address:	NOT RECORDED	
Owner City:	NOT RECORDED	
Owner State:	XX	
Owner Zip:	99999	
Owner Contact:	Not reported	
Owner Phone:	Not reported	
Contact:	Not reported	
Contact Phone:	Not reported	
Date of Collection:	Not reported	
Accuracy:	Not reported	
Horizontal Datum:	Not reported	
Accuracy Value Unit:	Not reported	
Source:	Not reported	
Point Line Area:	Not reported	
Desc Category:	Not reported	
Method of Collection:	Not reported	
District:	Not reported	
Tank ID:	1	
Capacity:	12000	
Tank Status:	Removed from Ground	
Substance:	Diesel,	
Install Date:	12/01/1990	
Remove Date:	03/27/2008	
Tank Number:	UTK-123733-15	
Tank Details Compartments:		Not reported
Tank Details Number of Compartments:		Not reported
Tank Release Detection Automatic Tank Gauging:		Not reported
Tank Release Detection Groundwater Monitoring:		Not reported
Impressed Device:		Not reported
Tank Release Detection Inter Monitoring/Second Conainment:		Not reported
Tank Release Detection Interstitial Monitoring Double Walled Tank/Piping:		Not reported
Tank Release Detection Inventory Control:		CHECKED
Tank Release Detection Manual (Static) Tank Gauging:		Not reported
Tank Release Detection Other:		Not reported
Tank Release Detection Other Comment:		Not reported
Tank Release Detection Tank Tightness Testing:		Not reported
Tank Release Detection Vapor Monitoring:		Not reported
Piping Release Detection Automatic Line Leak Detectors:		Not reported
Piping Release Detection Ground Water Monitoring:		Not reported
Piping Release Detection Interstitial Monitoring Double Walled Piping:		Not reported
Piping Release Detection Interstitial Monitoring Second Containment:		Not reported
Piping Release Detection Line Tightness Testing:		Not reported
Piping Release Detection Other:		CHECKED
Piping Release Detection Other Comment:		Not reported
Piping Release Detection Vapor Monitoring:		Not reported
Piping Material Bare Steel:		Not reported
Piping Material Cathodically Protected:		Not reported
Piping Material Copper:		Not reported
Piping Material Double Walled:		Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

ALLWASTE TANK CLEANING (DBA) PSC (Continued)

U004181830

Piping Material Enviroflex:	Not reported
Piping Material Fiberglass Reinforced Plastic:	CHECKED
Piping Material Flexible Piping:	Not reported
Piping Material Galvanized Steel:	Not reported
Piping Material Geo Flex:	Not reported
Piping Material Other:	Not reported
Piping Material Other Comment:	Not reported
Piping Material Unknown:	Not reported
Piping Type Gravity Fed:	Not reported
Piping Type Has Piping Been Repaired:	Not reported
Piping Type Not Marked on Form:	Not reported
Piping Type Pressure (Remote):	Not reported
Piping Type Suction: No Valve at Tank	CHECKED
Piping Type Suction: Valve at Tank	Not reported
Tank Material Asphalt Coated or Bare Steel:	Not reported
Tank Material Cathodically Protected Steel:	Not reported
Tank Material Composite (Steel With Fiberglass):	CHECKED
Tank Material Concrete:	Not reported
Tank Material Double Walled:	Not reported
Tank Material Epoxy Coated Steel:	Not reported
Tank Material Excavation Liner:	Not reported
Tank Material Fiberglass Reinforced Plastic:	Not reported
Tank Material Has Tank Been Repaired:	Not reported
Tank Material Lined Interior:	Not reported
Tank Material Other:	CHECKED
Tank Material Description of Other Construction:	Not reported
Tank Material Polyethylene Tank Jacket:	Not reported
Tank Material Unknown:	Not reported
Latitude:	Not reported
Longitude:	Not reported

28
 South
 1/4-1/2
 0.255 mi.
 1347 ft.

WEST JEFFERSON (HUMBUG MARSH)
2.26 ACRE PROPERTY ON WEST JEFFERSON
GIBRALTAR, MI 48173

MI INVENTORY S114031312
N/A

Actual:
573 ft.
Focus Map:
5

INVENTORY:
 Bea Number: Not reported
 Township: Gibraltar
 District: Southeast MI
 Data Source: Part 201
 Latitude: 42.11071
 Longitude: -83.18902

29
 NW
 1/4-1/2
 0.314 mi.
 1659 ft.

ALLWASTE TANK CLEANING (DBA) PSC
27007 FORT ST
ROCKWOOD, MI 48173

MI INVENTORY U004004526
N/A

Actual:
583 ft.
Focus Map:
4

INVENTORY:
 Bea Number: Not reported
 Township: Not reported
 District: Southeast MI
 Data Source: Part 213

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ALLWASTE TANK CLEANING (DBA) PSC (Continued)

U004004526

Latitude: 42.11148
Longitude: -83.2146

30
North
1/4-1/2
0.349 mi.
1842 ft.
Actual:
579 ft.
Focus Map:
2

SOLUTIA INC
5045 W JEFFERSON AVE
TRENTON, MI 48183

SEMS-ARCHIVE 1000376853
CORRACTS MID009708678
RCRA-TSDF
RCRA-CESQG
MI HIST LF
MI SPILLS
US FIN ASSUR
2020 COR ACTION
MI ASBESTOS
MI Financial Assurance
NY MANIFEST
WI MANIFEST
MI WDS

SEMS Archive:
Site ID: 502405
EPA ID: MID009708678
Cong District: 16
FIPS Code: 26163
FF: N
NPL: Not on the NPL
Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

SEMS Archive Detail:
Region: 5
Site ID: 502405
EPA ID: MID009708678
Site Name: MONSANTO CO
NPL: N
FF: N
OU: 0
Action Code: VS
Action Name: ARCH SITE
SEQ: 1
Start Date: Not reported
Finish Date: 1983-03-01 00:00:00
Qual: Not reported
Current Action Lead: EPA Perf In-Hse

Region: 5
Site ID: 502405
EPA ID: MID009708678
Site Name: MONSANTO CO
NPL: N
FF: N
OU: 0
Action Code: DS
Action Name: DISCVRY
SEQ: 1
Start Date: 1979-04-01 00:00:00
Finish Date: 1979-04-01 00:00:00
Qual: Not reported
Current Action Lead: EPA Perf

Region: 5

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOLUTIA INC (Continued)

1000376853

Site ID: 502405
EPA ID: MID009708678
Site Name: MONSANTO CO
NPL: N
FF: N
OU: 0
Action Code: PA
Action Name: PA
SEQ: 1
Start Date: Not reported
Finish Date: 1983-03-01 00:00:00
Qual: N
Current Action Lead: St Perf

CORRACTS:

EPA ID: MID009708678
EPA Region: 5
Area Name: TANKS
Actual Date: 19921117
Action: CA100DC - RFI Imposition, Focused data collection required for stabilization evaluation
NAICS Code(s): 562910
Remediation Services
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: MID009708678
EPA Region: 5
Area Name: ENTIRE FACILITY
Actual Date: 20150922
Action: CA725YE - Current Human Exposures Under Control, Yes, Current Human Exposures Under Control has been verified
NAICS Code(s): 562910
Remediation Services
Original schedule date: 20150923
Schedule end date: Not reported

EPA ID: MID009708678
EPA Region: 5
Area Name: ENTIRE FACILITY
Actual Date: 20140827
Action: CA750YE - Migration of Contaminated Groundwater under Control, Yes, Migration of Contaminated Groundwater Under Control has been verified
NAICS Code(s): 562910
Remediation Services
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: MID009708678
EPA Region: 5
Area Name: PHASEI/II AREA
Actual Date: 20140827
Action: CA750YE - Migration of Contaminated Groundwater under Control, Yes, Migration of Contaminated Groundwater Under Control has been verified

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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

SOLUTIA INC (Continued)

1000376853

NAICS Code(s): 562910
Remediation Services
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: MID009708678
EPA Region: 5
Area Name: ENTIRE FACILITY
Actual Date: 20140827
Action: CA750YE - Migration of Contaminated Groundwater under Control, Yes,
Migration of Contaminated Groundwater Under Control has been verified

NAICS Code(s): 562910
Remediation Services
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: MID009708678
EPA Region: 5
Area Name: SWMU PHOSPHATE WASTEWATER PONDS 1 & 2
Actual Date: 19930329
Action: CA600T - Stabilization Measures Implemented, Other activity
NAICS Code(s): 562910
Remediation Services
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: MID009708678
EPA Region: 5
Area Name: TANKS
Actual Date: 19930329
Action: CA600T - Stabilization Measures Implemented, Other activity
NAICS Code(s): 562910
Remediation Services
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: MID009708678
EPA Region: 5
Area Name: PHASEI/II AREA
Actual Date: 19930930
Action: CA075ME - CA Prioritization, Facility or area was assigned a medium
corrective action priority
NAICS Code(s): 562910
Remediation Services
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: MID009708678
EPA Region: 5
Area Name: PHASEI/II AREA
Actual Date: 19990930
Action: CA608
NAICS Code(s): 562910
Remediation Services
Original schedule date: Not reported
Schedule end date: Not reported

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MAP FINDINGS

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SOLUTIA INC (Continued)

1000376853

EPA ID: MID009708678
EPA Region: 5
Area Name: PHASEI/II AREA
Actual Date: 19990930
Action: CA150 - RFI Workplan Approved
NAICS Code(s): 562910
Remediation Services
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: MID009708678
EPA Region: 5
Area Name: TANKS
Actual Date: Not reported
Action: CA550 - Certification Of Remedy Completion Or Construction Completion
NAICS Code(s): 562910
Remediation Services
Original schedule date: 20000630
Schedule end date: Not reported

EPA ID: MID009708678
EPA Region: 5
Area Name: SWMU PHOSPHATE WASTEWATER PONDS 1 & 2
Actual Date: Not reported
Action: CA550 - Certification Of Remedy Completion Or Construction Completion
NAICS Code(s): 562910
Remediation Services
Original schedule date: 20000630
Schedule end date: Not reported

EPA ID: MID009708678
EPA Region: 5
Area Name: PHASEI/II AREA
Actual Date: Not reported
Action: CA999 - Corrective Action Process Terminated
NAICS Code(s): 562910
Remediation Services
Original schedule date: 20020630
Schedule end date: Not reported

RCRA-TSDF:

Date form received by agency: 03/16/2017
Facility name: SOLUTIA INC
Facility address: 5045 W JEFFERSON AVE
TRENTON, MI 48183
EPA ID: MID009708678
Contact: CHARLES E ANDERSON
Contact address: Not reported
Not reported
Contact country: Not reported
Contact telephone: 734-672-7895
Contact email: CEANDE1@EASTMAN.COM
EPA Region: 05
Land type: Private
Classification: TSDF
Description: Handler is engaged in the treatment, storage or disposal of hazardous waste

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MAP FINDINGS

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SOLUTIONIA INC (Continued)

1000376853

Classification: Conditionally Exempt Small Quantity Generator
Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name: SOLUTIONIA INC/FMC JOINT VENTURE (ASTARIS)
Owner/operator address: Not reported
Not reported
Owner/operator country: Not reported
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 04/17/2000
Owner/Op end date: Not reported

Owner/operator name: SOLUTIONIA INC
Owner/operator address: Not reported
Not reported
Owner/operator country: Not reported
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 09/01/1997
Owner/Op end date: Not reported

Owner/operator name: SOLUTIONIA INC
Owner/operator address: Not reported
Not reported
Owner/operator country: Not reported
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 09/01/1997
Owner/Op end date: Not reported

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MAP FINDINGS

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SOLUTIA INC (Continued)

1000376853

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: Yes
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

. Waste code: D001
. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Historical Generators:

Date form received by agency: 10/20/2016
Site name: SOLUTIA INC
Classification: Conditionally Exempt Small Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Date form received by agency: 06/08/2015
Site name: SOLUTIA INC
Classification: Conditionally Exempt Small Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Date form received by agency: 08/26/2014
Site name: SOLUTIA INC
Classification: Conditionally Exempt Small Quantity Generator

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SOLUTIA INC (Continued)

1000376853

. Waste code: D001
. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Date form received by agency: 07/17/2013
Site name: SOLUTIA INC
Classification: Conditionally Exempt Small Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Date form received by agency: 06/25/2012
Site name: SOLUTIA INC
Classification: Conditionally Exempt Small Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Date form received by agency: 03/09/2012
Site name: SOLUTIA INC
Classification: Conditionally Exempt Small Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Date form received by agency: 04/07/2011
Site name: SOLUTIA INC
Classification: Small Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET,

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SOLUTIA INC (Continued)

1000376853

WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Date form received by agency: 02/25/2010

Site name: SOLUTIA INC

Classification: Small Quantity Generator

. Waste code: D001

. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Date form received by agency: 04/01/2009

Site name: SOLUTIA INC

Classification: Large Quantity Generator

. Waste code: D001

. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Date form received by agency: 03/01/2008

Site name: SOLUTIA INC

Classification: Small Quantity Generator

Date form received by agency: 02/26/2008

Site name: SOLUTIA INC

Classification: Small Quantity Generator

. Waste code: D001

. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Date form received by agency: 03/07/2006

Site name: SOLUTIA INC

Classification: Large Quantity Generator

. Waste code: D001

. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE

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SOLUTIA INC (Continued)

1000376853

MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Date form received by agency: 03/01/2006
Site name: SOLUTIA INC
Classification: Large Quantity Generator

Date form received by agency: 03/02/2005
Site name: SOLUTIA INC
Classification: Small Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Date form received by agency: 03/01/2004
Site name: SOLUTIA INC
Classification: Large Quantity Generator

Date form received by agency: 02/19/2004
Site name: SOLUTIA INC
Classification: Large Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Date form received by agency: 01/22/2003
Site name: SOLUTIA INC
Classification: Large Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Date form received by agency: 03/01/2002
Site name: SOLUTIA INC
Classification: Large Quantity Generator

Date form received by agency: 02/22/2002
Site name: SOLUTIA INC
Classification: Large Quantity Generator

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SOLUTIA INC (Continued)

1000376853

. Waste code: D001
. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Date form received by agency: 02/01/2000
Site name: SOLUTIA INC
Classification: Large Quantity Generator

Date form received by agency: 01/27/1998
Site name: SOLUTIA INC.
Classification: Large Quantity Generator

Date form received by agency: 02/13/1996
Site name: MONSANTO COMPANY
Classification: Large Quantity Generator

Date form received by agency: 02/18/1994
Site name: MONSANTO COMPANY
Classification: Large Quantity Generator

Date form received by agency: 02/28/1992
Site name: MONSANTO CO.
Classification: Large Quantity Generator

Date form received by agency: 02/26/1990
Site name: MONSANTO CO
Classification: Large Quantity Generator

Date form received by agency: 11/18/1980
Site name: SOLUTIA INC
Classification: Not a generator, verified

. Waste code: D001
. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Date form received by agency: 08/14/1980
Site name: SOLUTIA INC
Classification: Large Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT

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SOLUTIA INC (Continued)

1000376853

WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Corrective Action Summary:

Event date:	11/17/1992
Event:	RFI IMPOSITION-FOCUSED DATA COLLECTION REQ STAB EVAL
Event date:	03/29/1993
Event:	STABILIZATION/INTERIM MEASURES DECISION-OTHER
Event date:	09/30/1993
Event:	CA PRIORITIZATION-MEDIUM CA PRIORITY
Event date:	09/30/1999
Event:	INVESTIGATION WORKPLAN APPROVED
Event date:	09/30/1999
Event:	INTERIM MEASURES WKPLAN APPROVED
Event date:	08/27/2014
Event:	RELEASE TO GW CONTROLLED DETERMINATION-YES, APPLICABLE AS OF THIS DATE
Event date:	09/22/2015
Event:	HUMAN EXPOSURES CONTROLLED DETERMINATION-YES, APPLICABLE AS OF THIS DATE
Event date:	Not reported
Event:	REMEDY CONSTRUCTION
Event date:	Not reported
Event:	CA PROCESS IS TERMINATED

Facility Has Received Notices of Violations:

Regulation violated:	Not reported
Area of violation:	TSD - Corrective Action for SWMUs
Date violation determined:	09/15/2011
Date achieved compliance:	Not reported
Violation lead agency:	State
Enforcement action:	WRITTEN INFORMAL
Enforcement action date:	09/15/2011
Enf. disposition status:	Not reported
Enf. disp. status date:	Not reported
Enforcement lead agency:	State
Proposed penalty amount:	Not reported
Final penalty amount:	Not reported
Paid penalty amount:	Not reported

Regulation violated:	Not reported
Area of violation:	TSD - Releases from SWMUs
Date violation determined:	09/15/2011
Date achieved compliance:	03/14/2013
Violation lead agency:	State
Enforcement action:	WRITTEN INFORMAL
Enforcement action date:	09/15/2011
Enf. disposition status:	Not reported
Enf. disp. status date:	Not reported
Enforcement lead agency:	State

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SOLUTIA INC (Continued)

1000376853

Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - Pre-transport
Date violation determined: 06/30/2004
Date achieved compliance: 08/03/2004
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 07/13/2004
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - Records/Reporting
Date violation determined: 06/30/2004
Date achieved compliance: 08/03/2004
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 07/13/2004
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - Pre-transport
Date violation determined: 06/25/2003
Date achieved compliance: 10/29/2003
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 07/10/2003
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - Pre-transport
Date violation determined: 06/25/2003
Date achieved compliance: 10/29/2003
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 08/27/2003
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported

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SOLUTIA INC (Continued)

1000376853

Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - Manifest
Date violation determined: 02/08/2002
Date achieved compliance: 03/27/2002
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 02/14/2002
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: State Statute or Regulation
Date violation determined: 02/08/2002
Date achieved compliance: 03/27/2002
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 02/14/2002
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - Pre-transport
Date violation determined: 07/27/2001
Date achieved compliance: 11/08/2001
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 09/27/2001
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - Pre-transport
Date violation determined: 07/27/2001
Date achieved compliance: 11/08/2001
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 07/27/2001
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported

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SOLUTIA INC (Continued)

1000376853

Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - Pre-transport
Date violation determined: 02/09/1999
Date achieved compliance: 02/09/1999
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 02/09/1999
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD IS-Ground-Water Monitoring
Date violation determined: 09/28/1990
Date achieved compliance: 06/30/1994
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 10/10/1990
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Financial Requirements
Date violation determined: 09/28/1990
Date achieved compliance: 10/30/1990
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 09/28/1990
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 04/18/1990
Date achieved compliance: 10/17/1990
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 04/23/1990
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOLUTIA INC (Continued)

1000376853

Regulation violated: Not reported
Area of violation: TSD - Financial Requirements
Date violation determined: 09/25/1989
Date achieved compliance: 10/30/1990
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 09/25/1989
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: LDR - General
Date violation determined: 05/17/1989
Date achieved compliance: 06/26/1989
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 05/22/1989
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 05/17/1989
Date achieved compliance: 06/26/1989
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 05/22/1989
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Financial Requirements
Date violation determined: 06/23/1988
Date achieved compliance: 11/18/1988
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 09/30/1988
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOLUTIONIA INC (Continued)

1000376853

Area of violation: LDR - General
Date violation determined: 06/23/1988
Date achieved compliance: 10/12/1988
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 06/28/1988
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 06/23/1988
Date achieved compliance: 10/12/1988
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 06/28/1988
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 03/25/1987
Date achieved compliance: 05/29/1987
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 04/02/1987
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD IS-Ground-Water Monitoring
Date violation determined: 10/27/1983
Date achieved compliance: 01/04/1984
Violation lead agency: EPA
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 10/27/1983
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:
Evaluation date: 03/31/2017

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOLUTIA INC (Continued)

1000376853

Evaluation:	OPERATION AND MAINTENANCE INSPECTION
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	12/17/2015
Evaluation:	FINANCIAL RECORD REVIEW
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	08/25/2015
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	01/23/2015
Evaluation:	FINANCIAL RECORD REVIEW
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	03/31/2014
Evaluation:	OPERATION AND MAINTENANCE INSPECTION
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	01/17/2014
Evaluation:	FINANCIAL RECORD REVIEW
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	04/19/2013
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	04/17/2013
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	03/14/2013
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	TSD - Corrective Action for SWMUs
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	02/20/2013
Evaluation:	FINANCIAL RECORD REVIEW
Area of violation:	Not reported
Date achieved compliance:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOLUTIA INC (Continued)

1000376853

Evaluation lead agency: State

Evaluation date: 02/06/2012
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 09/15/2011
Evaluation: OPERATION AND MAINTENANCE INSPECTION
Area of violation: TSD - Corrective Action for SWMUs
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 09/15/2011
Evaluation: OPERATION AND MAINTENANCE INSPECTION
Area of violation: TSD - Releases from SWMUs
Date achieved compliance: 03/14/2013
Evaluation lead agency: State

Evaluation date: 08/31/2011
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 09/14/2009
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 07/28/2009
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 03/31/2008
Evaluation: OPERATION AND MAINTENANCE INSPECTION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 08/09/2007
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 07/21/2006
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 08/22/2005

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOLUTIA INC (Continued)

1000376853

Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	06/02/2005
Evaluation:	OPERATION AND MAINTENANCE INSPECTION
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	05/11/2005
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	06/30/2004
Evaluation:	FINANCIAL RECORD REVIEW
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	06/30/2004
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Generators - Pre-transport
Date achieved compliance:	08/03/2004
Evaluation lead agency:	State
Evaluation date:	06/30/2004
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Generators - Records/Reporting
Date achieved compliance:	08/03/2004
Evaluation lead agency:	State
Evaluation date:	11/13/2003
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	08/25/2003
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	06/25/2003
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Generators - Pre-transport
Date achieved compliance:	10/29/2003
Evaluation lead agency:	State
Evaluation date:	07/03/2002
Evaluation:	OPERATION AND MAINTENANCE INSPECTION
Area of violation:	Not reported
Date achieved compliance:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOLUTIA INC (Continued)

1000376853

Evaluation lead agency: State

Evaluation date: 05/30/2002
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 02/08/2002
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Manifest
Date achieved compliance: 03/27/2002
Evaluation lead agency: State

Evaluation date: 02/08/2002
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: State Statute or Regulation
Date achieved compliance: 03/27/2002
Evaluation lead agency: State

Evaluation date: 07/13/2001
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Pre-transport
Date achieved compliance: 11/08/2001
Evaluation lead agency: State

Evaluation date: 06/04/2001
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 03/26/2001
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 11/29/2000
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 07/25/2000
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 05/23/2000
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 04/19/2000

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOLUTIA INC (Continued)

1000376853

Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	09/30/1999
Evaluation:	GROUNDWATER MONITORING EVALUATION
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	09/30/1999
Evaluation:	FINANCIAL RECORD REVIEW
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	02/05/1999
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Generators - Pre-transport
Date achieved compliance:	02/09/1999
Evaluation lead agency:	State
Evaluation date:	09/22/1998
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	EPA
Evaluation date:	04/16/1998
Evaluation:	FINANCIAL RECORD REVIEW
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	04/02/1998
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	09/04/1997
Evaluation:	FINANCIAL RECORD REVIEW
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	06/09/1997
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	04/09/1997
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Not reported
Date achieved compliance:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOLUTIA INC (Continued)

1000376853

Evaluation lead agency: State

Evaluation date: 11/20/1996
Evaluation: FOLLOW-UP INSPECTION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 11/06/1996
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 09/27/1996
Evaluation: GROUNDWATER MONITORING EVALUATION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 02/21/1996
Evaluation: CORRECTIVE ACTION COMPLIANCE EVALUATION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 11/09/1995
Evaluation: CORRECTIVE ACTION COMPLIANCE EVALUATION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 10/30/1995
Evaluation: CORRECTIVE ACTION COMPLIANCE EVALUATION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 09/25/1995
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 09/08/1995
Evaluation: CORRECTIVE ACTION COMPLIANCE EVALUATION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 05/31/1995
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 04/21/1995

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOLUTIA INC (Continued)

1000376853

Evaluation: CORRECTIVE ACTION COMPLIANCE EVALUATION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 02/13/1995
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 07/14/1994
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 06/30/1994
Evaluation: OPERATION AND MAINTENANCE INSPECTION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 06/13/1994
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 05/25/1994
Evaluation: CORRECTIVE ACTION COMPLIANCE EVALUATION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 02/25/1994
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 01/05/1994
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 09/01/1993
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 06/09/1993
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOLUTIA INC (Continued)

1000376853

Evaluation lead agency: State

Evaluation date: 03/29/1993
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 11/17/1992
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 05/21/1992
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 01/13/1992
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 12/17/1991
Evaluation: OPERATION AND MAINTENANCE INSPECTION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 11/20/1991
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 10/24/1991
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 06/21/1991
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 06/17/1991
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 05/20/1991

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOLUTIA INC (Continued)

1000376853

Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 09/28/1990
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: TSD - Financial Requirements
Date achieved compliance: 10/30/1990
Evaluation lead agency: State

Evaluation date: 09/28/1990
Evaluation: GROUNDWATER MONITORING EVALUATION
Area of violation: TSD IS-Ground-Water Monitoring
Date achieved compliance: 06/30/1994
Evaluation lead agency: State

Evaluation date: 04/18/1990
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 10/17/1990
Evaluation lead agency: State

Evaluation date: 12/07/1989
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 09/25/1989
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: TSD - Financial Requirements
Date achieved compliance: 10/30/1990
Evaluation lead agency: State

Evaluation date: 05/17/1989
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 06/26/1989
Evaluation lead agency: State

Evaluation date: 05/17/1989
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: LDR - General
Date achieved compliance: 06/26/1989
Evaluation lead agency: State

Evaluation date: 06/23/1988
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: TSD - Financial Requirements
Date achieved compliance: 11/18/1988
Evaluation lead agency: State

Evaluation date: 06/23/1988
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: LDR - General
Date achieved compliance: 10/12/1988

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOLUTIA INC (Continued)

1000376853

Evaluation lead agency: State

Evaluation date: 06/23/1988
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 10/12/1988
Evaluation lead agency: State

Evaluation date: 06/01/1988
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 03/25/1987
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 05/29/1987
Evaluation lead agency: State

Evaluation date: 03/27/1986
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 03/25/1986
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA

Evaluation date: 02/03/1984
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA

Evaluation date: 10/27/1983
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: TSD IS-Ground-Water Monitoring
Date achieved compliance: 01/04/1984
Evaluation lead agency: EPA

RCRA-CESQG:

Date form received by agency: 03/16/2017
Facility name: SOLUTIA INC
Facility address: 5045 W JEFFERSON AVE
TRENTON, MI 48183

EPA ID: MID009708678
Contact: CHARLES E ANDERSON
Contact address: Not reported
Not reported

Contact country: Not reported
Contact telephone: 734-672-7895
Contact email: CEANDE1@EASTMAN.COM
EPA Region: 05
Land type: Private

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOLUTIONIA INC (Continued)

1000376853

Classification: TSDF
Description: Handler is engaged in the treatment, storage or disposal of hazardous waste

Classification: Conditionally Exempt Small Quantity Generator
Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name: SOLUTIONIA INC/FMC JOINT VENTURE (ASTARIS)
Owner/operator address: Not reported
Not reported
Owner/operator country: Not reported
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 04/17/2000
Owner/Op end date: Not reported

Owner/operator name: SOLUTIONIA INC
Owner/operator address: Not reported
Not reported
Owner/operator country: Not reported
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 09/01/1997
Owner/Op end date: Not reported

Owner/operator name: SOLUTIONIA INC
Owner/operator address: Not reported
Not reported
Owner/operator country: Not reported
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 09/01/1997

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOLUTIA INC (Continued)

1000376853

Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: Yes
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

. Waste code: D001
. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Historical Generators:

Date form received by agency: 10/20/2016
Site name: SOLUTIA INC
Classification: Conditionally Exempt Small Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Date form received by agency: 06/08/2015
Site name: SOLUTIA INC
Classification: Conditionally Exempt Small Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Date form received by agency: 08/26/2014

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOLUTIA INC (Continued)

1000376853

Site name: SOLUTIA INC
Classification: Conditionally Exempt Small Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Date form received by agency: 07/17/2013
Site name: SOLUTIA INC
Classification: Conditionally Exempt Small Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Date form received by agency: 06/25/2012
Site name: SOLUTIA INC
Classification: Conditionally Exempt Small Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Date form received by agency: 03/09/2012
Site name: SOLUTIA INC
Classification: Conditionally Exempt Small Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Date form received by agency: 04/07/2011
Site name: SOLUTIA INC
Classification: Small Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
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SOLUTIA INC (Continued)

1000376853

LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Date form received by agency: 02/25/2010

Site name: SOLUTIA INC
Classification: Small Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Date form received by agency: 04/01/2009

Site name: SOLUTIA INC
Classification: Large Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Date form received by agency: 03/01/2008

Site name: SOLUTIA INC
Classification: Small Quantity Generator

Date form received by agency: 02/26/2008

Site name: SOLUTIA INC
Classification: Small Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Date form received by agency: 03/07/2006

Site name: SOLUTIA INC
Classification: Large Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOLUTIA INC (Continued)

1000376853

CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Date form received by agency: 03/01/2006
Site name: SOLUTIA INC
Classification: Large Quantity Generator

Date form received by agency: 03/02/2005
Site name: SOLUTIA INC
Classification: Small Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Date form received by agency: 03/01/2004
Site name: SOLUTIA INC
Classification: Large Quantity Generator

Date form received by agency: 02/19/2004
Site name: SOLUTIA INC
Classification: Large Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Date form received by agency: 01/22/2003
Site name: SOLUTIA INC
Classification: Large Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Date form received by agency: 03/01/2002
Site name: SOLUTIA INC
Classification: Large Quantity Generator

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Direction
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Elevation

MAP FINDINGS

Site

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SOLUTIA INC (Continued)

1000376853

Date form received by agency: 02/22/2002
Site name: SOLUTIA INC
Classification: Large Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Date form received by agency: 02/01/2000
Site name: SOLUTIA INC
Classification: Large Quantity Generator

Date form received by agency: 01/27/1998
Site name: SOLUTIA INC.
Classification: Large Quantity Generator

Date form received by agency: 02/13/1996
Site name: MONSANTO COMPANY
Classification: Large Quantity Generator

Date form received by agency: 02/18/1994
Site name: MONSANTO COMPANY
Classification: Large Quantity Generator

Date form received by agency: 02/28/1992
Site name: MONSANTO CO.
Classification: Large Quantity Generator

Date form received by agency: 02/26/1990
Site name: MONSANTO CO
Classification: Large Quantity Generator

Date form received by agency: 11/18/1980
Site name: SOLUTIA INC
Classification: Not a generator, verified

. Waste code: D001
. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Date form received by agency: 08/14/1980
Site name: SOLUTIA INC
Classification: Large Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS

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Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
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SOLUTIA INC (Continued)

1000376853

CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Corrective Action Summary:

Event date:	11/17/1992
Event:	RFI IMPOSITION-FOCUSED DATA COLLECTION REQ STAB EVAL
Event date:	03/29/1993
Event:	STABILIZATION/INTERIM MEASURES DECISION-OTHER
Event date:	09/30/1993
Event:	CA PRIORITIZATION-MEDIUM CA PRIORITY
Event date:	09/30/1999
Event:	INVESTIGATION WORKPLAN APPROVED
Event date:	09/30/1999
Event:	INTERIM MEASURES WKPLAN APPROVED
Event date:	08/27/2014
Event:	RELEASE TO GW CONTROLLED DETERMINATION-YES, APPLICABLE AS OF THIS DATE
Event date:	09/22/2015
Event:	HUMAN EXPOSURES CONTROLLED DETERMINATION-YES, APPLICABLE AS OF THIS DATE
Event date:	Not reported
Event:	REMEDY CONSTRUCTION
Event date:	Not reported
Event:	CA PROCESS IS TERMINATED

Facility Has Received Notices of Violations:

Regulation violated:	Not reported
Area of violation:	TSD - Corrective Action for SWMUs
Date violation determined:	09/15/2011
Date achieved compliance:	Not reported
Violation lead agency:	State
Enforcement action:	WRITTEN INFORMAL
Enforcement action date:	09/15/2011
Enf. disposition status:	Not reported
Enf. disp. status date:	Not reported
Enforcement lead agency:	State
Proposed penalty amount:	Not reported
Final penalty amount:	Not reported
Paid penalty amount:	Not reported
Regulation violated:	Not reported
Area of violation:	TSD - Releases from SWMUs
Date violation determined:	09/15/2011
Date achieved compliance:	03/14/2013
Violation lead agency:	State
Enforcement action:	WRITTEN INFORMAL

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOLUTIA INC (Continued)

1000376853

Enforcement action date: 09/15/2011
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - Pre-transport
Date violation determined: 06/30/2004
Date achieved compliance: 08/03/2004
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 07/13/2004
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - Records/Reporting
Date violation determined: 06/30/2004
Date achieved compliance: 08/03/2004
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 07/13/2004
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - Pre-transport
Date violation determined: 06/25/2003
Date achieved compliance: 10/29/2003
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 07/10/2003
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - Pre-transport
Date violation determined: 06/25/2003
Date achieved compliance: 10/29/2003
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 08/27/2003

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOLUTIA INC (Continued)

1000376853

Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - Manifest
Date violation determined: 02/08/2002
Date achieved compliance: 03/27/2002
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 02/14/2002
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: State Statute or Regulation
Date violation determined: 02/08/2002
Date achieved compliance: 03/27/2002
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 02/14/2002
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - Pre-transport
Date violation determined: 07/27/2001
Date achieved compliance: 11/08/2001
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 09/27/2001
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - Pre-transport
Date violation determined: 07/27/2001
Date achieved compliance: 11/08/2001
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 07/27/2001
Enf. disposition status: Not reported

Map ID
Direction
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOLUTIA INC (Continued)

1000376853

Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - Pre-transport
Date violation determined: 02/09/1999
Date achieved compliance: 02/09/1999
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 02/09/1999
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD IS-Ground-Water Monitoring
Date violation determined: 09/28/1990
Date achieved compliance: 06/30/1994
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 10/10/1990
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Financial Requirements
Date violation determined: 09/28/1990
Date achieved compliance: 10/30/1990
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 09/28/1990
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 04/18/1990
Date achieved compliance: 10/17/1990
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 04/23/1990
Enf. disposition status: Not reported
Enf. disp. status date: Not reported

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOLUTIA INC (Continued)

1000376853

Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Financial Requirements
Date violation determined: 09/25/1989
Date achieved compliance: 10/30/1990
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 09/25/1989
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: LDR - General
Date violation determined: 05/17/1989
Date achieved compliance: 06/26/1989
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 05/22/1989
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 05/17/1989
Date achieved compliance: 06/26/1989
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 05/22/1989
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Financial Requirements
Date violation determined: 06/23/1988
Date achieved compliance: 11/18/1988
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 09/30/1988
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State

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MAP FINDINGS

Site

Database(s)

EDR ID Number
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SOLUTIA INC (Continued)

1000376853

Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: LDR - General
Date violation determined: 06/23/1988
Date achieved compliance: 10/12/1988
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 06/28/1988
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 06/23/1988
Date achieved compliance: 10/12/1988
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 06/28/1988
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 03/25/1987
Date achieved compliance: 05/29/1987
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 04/02/1987
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD IS-Ground-Water Monitoring
Date violation determined: 10/27/1983
Date achieved compliance: 01/04/1984
Violation lead agency: EPA
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 10/27/1983
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported

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MAP FINDINGS

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EDR ID Number
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SOLUTIA INC (Continued)

1000376853

Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:

Evaluation date: 03/31/2017
Evaluation: OPERATION AND MAINTENANCE INSPECTION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 12/17/2015
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 08/25/2015
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 01/23/2015
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 03/31/2014
Evaluation: OPERATION AND MAINTENANCE INSPECTION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 01/17/2014
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 04/19/2013
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 04/17/2013
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 03/14/2013
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: TSD - Corrective Action for SWMUs
Date achieved compliance: Not reported
Evaluation lead agency: State

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MAP FINDINGS

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EDR ID Number
EPA ID Number

SOLUTIA INC (Continued)

1000376853

Evaluation date: 02/20/2013
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 02/06/2012
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 09/15/2011
Evaluation: OPERATION AND MAINTENANCE INSPECTION
Area of violation: TSD - Corrective Action for SWMUs
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 09/15/2011
Evaluation: OPERATION AND MAINTENANCE INSPECTION
Area of violation: TSD - Releases from SWMUs
Date achieved compliance: 03/14/2013
Evaluation lead agency: State

Evaluation date: 08/31/2011
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 09/14/2009
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 07/28/2009
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 03/31/2008
Evaluation: OPERATION AND MAINTENANCE INSPECTION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 08/09/2007
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 07/21/2006
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOLUTIA INC (Continued)

1000376853

Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 08/22/2005
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 06/02/2005
Evaluation: OPERATION AND MAINTENANCE INSPECTION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 05/11/2005
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 06/30/2004
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 06/30/2004
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Pre-transport
Date achieved compliance: 08/03/2004
Evaluation lead agency: State

Evaluation date: 06/30/2004
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Records/Reporting
Date achieved compliance: 08/03/2004
Evaluation lead agency: State

Evaluation date: 11/13/2003
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 08/25/2003
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 06/25/2003
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Pre-transport
Date achieved compliance: 10/29/2003
Evaluation lead agency: State

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOLUTIA INC (Continued)

1000376853

Evaluation date: 07/03/2002
Evaluation: OPERATION AND MAINTENANCE INSPECTION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 05/30/2002
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 02/08/2002
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Manifest
Date achieved compliance: 03/27/2002
Evaluation lead agency: State

Evaluation date: 02/08/2002
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: State Statute or Regulation
Date achieved compliance: 03/27/2002
Evaluation lead agency: State

Evaluation date: 07/13/2001
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Pre-transport
Date achieved compliance: 11/08/2001
Evaluation lead agency: State

Evaluation date: 06/04/2001
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 03/26/2001
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 11/29/2000
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 07/25/2000
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 05/23/2000
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOLUTIA INC (Continued)

1000376853

Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 04/19/2000
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 09/30/1999
Evaluation: GROUNDWATER MONITORING EVALUATION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 09/30/1999
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 02/05/1999
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Pre-transport
Date achieved compliance: 02/09/1999
Evaluation lead agency: State

Evaluation date: 09/22/1998
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA

Evaluation date: 04/16/1998
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 04/02/1998
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 09/04/1997
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 06/09/1997
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOLUTIA INC (Continued)

1000376853

Evaluation date: 04/09/1997
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 11/20/1996
Evaluation: FOLLOW-UP INSPECTION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 11/06/1996
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 09/27/1996
Evaluation: GROUNDWATER MONITORING EVALUATION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 02/21/1996
Evaluation: CORRECTIVE ACTION COMPLIANCE EVALUATION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 11/09/1995
Evaluation: CORRECTIVE ACTION COMPLIANCE EVALUATION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 10/30/1995
Evaluation: CORRECTIVE ACTION COMPLIANCE EVALUATION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 09/25/1995
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 09/08/1995
Evaluation: CORRECTIVE ACTION COMPLIANCE EVALUATION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 05/31/1995
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOLUTIA INC (Continued)

1000376853

Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 04/21/1995
Evaluation: CORRECTIVE ACTION COMPLIANCE EVALUATION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 02/13/1995
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 07/14/1994
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 06/30/1994
Evaluation: OPERATION AND MAINTENANCE INSPECTION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 06/13/1994
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 05/25/1994
Evaluation: CORRECTIVE ACTION COMPLIANCE EVALUATION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 02/25/1994
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 01/05/1994
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 09/01/1993
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOLUTIA INC (Continued)

1000376853

Evaluation date: 06/09/1993
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 03/29/1993
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 11/17/1992
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 05/21/1992
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 01/13/1992
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 12/17/1991
Evaluation: OPERATION AND MAINTENANCE INSPECTION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 11/20/1991
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 10/24/1991
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 06/21/1991
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 06/17/1991
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOLUTIA INC (Continued)

1000376853

Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 05/20/1991
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 09/28/1990
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: TSD - Financial Requirements
Date achieved compliance: 10/30/1990
Evaluation lead agency: State

Evaluation date: 09/28/1990
Evaluation: GROUNDWATER MONITORING EVALUATION
Area of violation: TSD IS-Ground-Water Monitoring
Date achieved compliance: 06/30/1994
Evaluation lead agency: State

Evaluation date: 04/18/1990
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 10/17/1990
Evaluation lead agency: State

Evaluation date: 12/07/1989
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 09/25/1989
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: TSD - Financial Requirements
Date achieved compliance: 10/30/1990
Evaluation lead agency: State

Evaluation date: 05/17/1989
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 06/26/1989
Evaluation lead agency: State

Evaluation date: 05/17/1989
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: LDR - General
Date achieved compliance: 06/26/1989
Evaluation lead agency: State

Evaluation date: 06/23/1988
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: TSD - Financial Requirements
Date achieved compliance: 11/18/1988
Evaluation lead agency: State

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOLUTIA INC (Continued)

1000376853

Evaluation date: 06/23/1988
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: LDR - General
Date achieved compliance: 10/12/1988
Evaluation lead agency: State

Evaluation date: 06/23/1988
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 10/12/1988
Evaluation lead agency: State

Evaluation date: 06/01/1988
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 03/25/1987
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 05/29/1987
Evaluation lead agency: State

Evaluation date: 03/27/1986
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 03/25/1986
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA

Evaluation date: 02/03/1984
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA

Evaluation date: 10/27/1983
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: TSD IS-Ground-Water Monitoring
Date achieved compliance: 01/04/1984
Evaluation lead agency: EPA

Historical LF:

Facility ID: 82000026
Status: INACTIVE
Contact: Not reported
Facility Phone: Not reported
Facility Fax: Not reported
Facility Type: Not reported
Facility Email: Not reported
Facility is Open: Not reported
Facility Type: Other

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOLUTIA INC (Continued)

1000376853

Facility Contact: JAMES D MC
County Code: 82
Facility Number: 000026
Staff: Not reported
Active: No
Permit Date: Not reported
Permit Number: Not reported
License Date: / /
License No: Not reported
No Waste: Not reported
Enforcement: Not reported
Exp Letters: Not reported
Operator Name: Not reported
Operator Contact: Not reported
Operator Address: Not reported
Operator City,St,Zip: Not reported
Operator Telephone: Not reported
Operator Fax: Not reported
Operator Email: Not reported
Owner Name: MONSANTO COMPANY
Owner Contact: Not reported
Attention: Not reported
Owner Address: 5045 W JEFFERSON
Owner City,St,Zip: TRENTON, MI 48183
Owner Telephone: Not reported
Owner Fax: Not reported
Owner Email: Not reported
District: S.E. Michigan
Section: 30
Permit Applicant: MONSANTO COMPANY
Permit Applicant Contact: JAMES D MCPHAIL PLANT MGR
Permit Applicant Address: 5045 W JEFFERSON AVE
Permit Applicant City,St,Zip: TRENTON, MI 48183
Permit Applicant Phone: Not reported
Application Type: Private
Liner Information: Not reported
Nature of Wastes Allowed: Not reported
Township: Not reported
Section Number: Not reported
Township Section: Not reported
District: Not reported
Business Type: Not reported
County Description: Not reported
County 2 Description: Not reported
Liner Type: Not reported
Reported Date: Not reported
Amount: 0.00
Financial Instrument: Not reported
Fund Type: Not reported
Issued Date: Not reported
Expires: Not reported
Expiry: Not reported
Licensed: Not reported
Comments: Not reported
Date of Expiry of Current License: Not reported
Acreage Currently Licensed: 0.000
Acres Certified Closed: 0.000

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOLUTIA INC (Continued)

1000376853

Issue of 1st Construction Permit Date: Not reported
Acres Given in 1st Construction Permit: 0.000
Issue of 2nd Construction Permit Date: Not reported
Acres Given in 2nd Construction Permit: 0.000
Issue of 3rd Construction Permit Date: Not reported
Acres Given in 3rd Construction Permit: 0.000
Restrictive Deed Covenant Filed: Not reported
Perpetual Care Fund Type: Not reported
Perpetual Care Fund Signed: Not reported
Perpetual Care Fund Agreement Signed: Not reported
Groundwater Monitoring System Exists: Not reported
Date landill Certified Closed: Not reported
Received Waste on or After Oct. 9, 1991: Not reported
Site Monitorable Under Definition of New Rules: Not reported

PEAS:

Incident Date: 06/06/2010
Office Status: AFTER HOURS
Initials of Incoming Operator: DLM
Time Received by DNRE Staff: Not reported
Time Occur: Not reported
Date Of PEAS Call: Not reported
Complainant / Company: Not reported
Complainant Address: 5045 W JEFFERSON
Company Involved: SOLUTIA
DEQ Division Involved: Not reported
Incident Description: WASTE WATER TREATMENT WAS OVERWHELMED AND IT FLOODED OUR PROCESS SEWER AND THE WATER WENT INTO OUTSIDE SEWER SYSTEM. WE ARE RUNNING A TEST ON IT RIGHT NOW.

Incident Description: Not reported
Incident Description: Not reported
Incident Description: Not reported
Description: Not reported
Date Discovered: 6/6/2010
Time Discovered: 0300 HOURS
Office/After Hours: Not reported
Party Involved - Phone 1: Not reported
Party Involved - Phone 2: Not reported
Ongoing?: Not reported
Release Secured: Not reported
Source: Not reported
Source decode: Not reported
Lead Division 2: Not reported
Party Involved Type: Not reported
Latitude: Not reported
Longitude: Not reported
Release/Incident Ctrl: Not reported
Release/Incident Ctrl Detail: Not reported
Special Referral: Not reported

Incident Date: 06/06/2010
Office Status: AFTER HOURS
Initials of Incoming Operator: ZLA
Time Received by DNRE Staff: Not reported
Time Occur: Not reported
Date Of PEAS Call: Not reported
Complainant / Company: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOLUTIA INC (Continued)

1000376853

Complainant Address: 5045 W JEFFERSON
Company Involved: SOLUTIA
DEQ Division Involved: Not reported
Incident Description: STILL WAITING FOR A CALL BACK TO CONFIRM INCIDENT
Incident Description: Not reported
Incident Description: Not reported
Incident Description: Not reported
Description: Not reported
Date Discovered: 6/6/2010
Time Discovered: 0409 HOURS
Office/After Hours: Not reported
Party Involved - Phone 1: Not reported
Party Involved - Phone 2: Not reported
Ongoing?: Not reported
Release Secured: Not reported
Source: Not reported
Source decode: Not reported
Lead Division 2: Not reported
Party Involved Type: Not reported
Latitude: Not reported
Longitude: Not reported
Release/Incident Ctrl: Not reported
Release/Incident Ctrl Detail: Not reported
Special Referral: Not reported

US FIN ASSUR:

EPA ID: MID009708678
County: Not reported
Mechanism type: L
Mechanism Type Description: LETTER OF CREDIT
Cost estimate: 530000
Face value: 530000
Effective date: 2015-11-19 00:00:00
Provider: SANTANDER BANK N.A.
EPA region: 5

2020 COR ACTION:

EPA ID: MID009708678
Region: 5
Action: Not reported

ASBESTOS:

Notification ID: 125729
Contractor Name: Next Generation Environmental, Inc.
Project Number: N17112
Notification Type and Date: Regular 06/22/2017
Start Date: 07/06/2017
End Date: 08/11/2017
Linear Feet: Not reported
Square Feet: 252

MI Financial Assurance 1:

EPA ID: MID009708678
Mechanism Type: Letter of Credit
Total Amount: \$530,000.00

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOLUTIA INC (Continued)

1000376853

NY MANIFEST:

Country: USA
EPA ID: MID009708678
Facility Status: Not reported
Location Address 1: 5045 W JEFFERSON
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: TRENTON
Location State: MI
Location Zip: 48183
Location Zip 4: Not reported

NY MANIFEST:

EPAID: MID009708678
Mailing Name: MONSANTO CHEMICAL
Mailing Contact: STEVEN D MUSSER
Mailing Address 1: 5045 W JEFFERSON
Mailing Address 2: Not reported
Mailing City: TRENTON
Mailing State: MI
Mailing Zip: 48183
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 3136714637

NY MANIFEST:

Document ID: NYB4214574
Manifest Status: C
seq: Not reported
Year: 1993
Trans1 State ID: IL502206S
Trans2 State ID: Not reported
Generator Ship Date: 03/25/1993
Trans1 Recv Date: 03/25/1993
Trans2 Recv Date: / /
TSD Site Recv Date: 04/05/1993
Part A Recv Date: 04/06/1993
Part B Recv Date: 04/13/1993
Generator EPA ID: MID009708678
Trans1 EPA ID: ILD099202681
Trans2 EPA ID: Not reported
TSD ID 1: NYD049836679
TSD ID 2: Not reported
Manifest Tracking Number: Not reported
Import Indicator: Not reported
Export Indicator: Not reported
Discr Quantity Indicator: Not reported
Discr Type Indicator: Not reported
Discr Residue Indicator: Not reported
Discr Partial Reject Indicator: Not reported
Discr Full Reject Indicator: Not reported
Manifest Ref Number: Not reported
Alt Facility RCRA ID: Not reported
Alt Facility Sign Date: Not reported
MGMT Method Type Code: Not reported
Waste Code: D009 - MERCURY 0.2 MG/L TCLP

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOLUTIA INC (Continued)

1000376853

Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Quantity: 00040
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 100

[Click this hyperlink](#) while viewing on your computer to access
1 additional NY_MANIFEST: record(s) in the EDR Site Report.

WI MANIFEST:

Year: 2007
EPA ID: MID009708678
FID: 0
ACT Code: 201
ACT Status: A
ACT Code 1: 201
ACT Name: HW Generator - Large
Contact Title: Not reported
Contact Name: Not reported
Contact Address: Not reported
Contact City/State/Zip: 0
Contact Telephone: 0
Contact EMail Address: Not reported

Year: 2006
EPA ID: MID009708678
FID: 0
ACT Code: 201
ACT Status: A
ACT Code 1: 201
ACT Name: HW Generator - Large
Contact Title: Not reported
Contact Name: Not reported
Contact Address: Not reported
Contact City/State/Zip: Not reported
Contact Telephone: Not reported
Contact EMail Address: Not reported

Year: 2004
EPA ID: MID009708678
FID: 0
ACT Code: 201
ACT Status: A
ACT Code 1: 201
ACT Name: HW Generator - Large
Contact Title: Not reported
Contact Name: Not reported
Contact Address: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOLUTIA INC (Continued)

1000376853

Contact City/State/Zip: Not reported
Contact Telephone: Not reported
Contact EMail Address: Not reported

WDS:

Site Id: MID009708678
WMD Id: 394421
Site Specific Name: SOLUTIA INC EAST PROPERTY
Mailing Address: 5045 W JEFFERSON AVE
Mailing City/State/Zip: 48183
Mailing County: WAYNE

31
West
1/4-1/2
0.357 mi.
1883 ft.

R & S III, LLC
28005 FORT STREET
GIBRALTAR, MI 48173

MI BEA S107704353
MI WDS N/A

Actual:
578 ft.
Focus Map:
4

BEA:
Secondary Address: Not reported
BEA Number: 3863
District: Southeast MI
Date Received: 04/09/2008
Submitter Name: R & S III, LLC
Petition Determination: Affirmed
Petition Disclosure: 1
Category: Different Hazardous Substance(s)
Determination 20107A: No Request
Reviewer: wilczynm
Division Assigned: Environmental Response Division

WDS:

Site Id: MI0000934299
WMD Id: 391554
Site Specific Name: ASC INC
Mailing Address: 1 ASC DR
Mailing City/State/Zip: 48195
Mailing County: WAYNE

F32
East
1/4-1/2
0.359 mi.
1896 ft.

NW CORNER GIBRALTAR RD & JEFFERSON AVE.
GIBRALTAR ROAD AND JEFFERSON AVE.
GIBRALTAR, MI 48173
Site 1 of 2 in cluster F

MI INVENTORY S114031384
N/A

Actual:
575 ft.
Focus Map:
8

INVENTORY:
Bea Number: Not reported
Township: Gibraltar
District: Southeast MI
Data Source: Part 201
Latitude: 42.09482
Longitude: -83.20355

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

F33 **GIBRALTAR LANDFILL**
East **SE CORNER, MIDDLE GIBRALTAR & JEFFERSON**
1/4-1/2 **GIBRALTAR, MI**
0.367 mi.
1936 ft. **Site 2 of 2 in cluster F**

MI INVENTORY **S114030967**
N/A

Actual: **INVENTORY:**
575 ft. Bea Number: Not reported
Focus Map: Township: Gibraltar
8 District: Southeast MI
 Data Source: Part 201
 Latitude: 42.09459
 Longitude: -83.20332

34 **SEAWAY HOSPITAL**
NW **5450 FORT STREET**
1/4-1/2 **TRENTON, MI 48183**
0.373 mi.
1967 ft.

MI INVENTORY **S114031065**
N/A

Actual: **INVENTORY:**
584 ft. Bea Number: Not reported
Focus Map: Township: Trenton
4 District: Southeast MI
 Data Source: Part 201
 Latitude: 42.11691
 Longitude: -83.21366

35 **SOLUTIA INC**
North **5100 W JEFFERSON AVE**
1/4-1/2 **TRENTON, MI 48183**
0.395 mi.
2088 ft.

SEMS-ARCHIVE **1015734548**
CORRACTS **48183MNSNT5045W**
RCRA-TSDF
RCRA-LQG
TRIS

Actual: **SEMS Archive:**
579 ft. Site ID: 502616
Focus Map: EPA ID: MID074246919
2 Cong District: 16
 FIPS Code: 26163
 FF: N
 NPL: Not on the NPL
 Non NPL Status: Deferred to RCRA (Subtitle C)

SEMS Archive Detail:
Region: 5
Site ID: 502616
EPA ID: MID074246919
Site Name: MONSANTO COMPANY TRENTON RESINS PLANT
NPL: N
FF: N
OU: 0
Action Code: VS
Action Name: ARCH SITE
SEQ: 1
Start Date: Not reported
Finish Date: 1995-12-18 00:00:00
Qual: Not reported
Current Action Lead: EPA Perf In-Hse

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOLUTIA INC (Continued)

1015734548

Region: 5
Site ID: 502616
EPA ID: MID074246919
Site Name: MONSANTO COMPANY TRENTON RESINS PLANT
NPL: N
FF: N
OU: 0
Action Code: PA
Action Name: PA
SEQ: 2
Start Date: Not reported
Finish Date: 1993-01-25 00:00:00
Qual: D
Current Action Lead: EPA Perf

Region: 5
Site ID: 502616
EPA ID: MID074246919
Site Name: MONSANTO COMPANY TRENTON RESINS PLANT
NPL: N
FF: N
OU: 0
Action Code: PA
Action Name: PA
SEQ: 1
Start Date: Not reported
Finish Date: 1987-12-16 00:00:00
Qual: N
Current Action Lead: EPA Perf

Region: 5
Site ID: 502616
EPA ID: MID074246919
Site Name: MONSANTO COMPANY TRENTON RESINS PLANT
NPL: N
FF: N
OU: 0
Action Code: DS
Action Name: DISCVRY
SEQ: 1
Start Date: 1980-12-11 00:00:00
Finish Date: 1980-12-11 00:00:00
Qual: Not reported
Current Action Lead: EPA Perf

CORRACTS:

EPA ID: MID074246919
EPA Region: 5
Area Name: ENTIRE FACILITY
Actual Date: 20090501
Action: CA070NO - RFA Determination Of Need For An RFI, RFI is Not Necessary
NAICS Code(s): 325211 325199
Plastics Material and Resin Manufacturing
All Other Basic Organic Chemical Manufacturing

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOLUTIA INC (Continued)

1015734548

Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: MID074246919
EPA Region: 5
Area Name: ENTIRE FACILITY
Actual Date: 19920926
Action: CA075LO - CA Prioritization, Facility or area was assigned a low corrective action priority

NAICS Code(s): 325211 325199
Plastics Material and Resin Manufacturing
All Other Basic Organic Chemical Manufacturing

Original schedule date: Not reported
Schedule end date: Not reported

RCRA-TSDF:

Date form received by agency: 03/17/2017
Facility name: SOLUTIA INC
Facility address: 5100 W JEFFERSON AVE
TRENTON, MI 48183

EPA ID: MID074246919
Contact: CHARLES E ANDERSON
Contact address: Not reported
Not reported

Contact country: Not reported
Contact telephone: 734-672-7895
Contact email: CEANDE1@EASTMAN.COM
EPA Region: 05
Land type: Private
Classification: TSDF
Description: Handler is engaged in the treatment, storage or disposal of hazardous waste

Classification: Large Quantity Generator
Description: Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time

Owner/Operator Summary:

Owner/operator name: SOLUTIA INC
Owner/operator address: Not reported
Not reported

Owner/operator country: Not reported
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOLUTIONIA INC (Continued)

1015734548

Owner/Operator Type: Operator
Owner/Op start date: 09/01/1997
Owner/Op end date: Not reported

Owner/operator name: SOLUTIONIA INC
Owner/operator address: Not reported
Not reported

Owner/operator country: Not reported
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 09/01/1997
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

. Waste code: D001

. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Historical Generators:

Date form received by agency: 10/20/2016
Site name: SOLUTIONIA INC
Classification: Large Quantity Generator

. Waste code: D001

. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Map ID
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOLUTIA INC (Continued)

1015734548

Date form received by agency: 03/21/2016

Site name: SOLUTION INC RESINS PLANT

Classification: Large Quantity Generator

. Waste code: D001

. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

. Waste code: D002

. Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

. Waste code: D007

. Waste name: CHROMIUM

. Waste code: D009

. Waste name: MERCURY

. Waste code: D011

. Waste name: SILVER

. Waste code: D028

. Waste name: 1,2-DICHLOROETHANE

. Waste code: D029

. Waste name: 1,1-DICHLOROETHYLENE

. Waste code: D035

. Waste name: METHYL ETHYL KETONE

. Waste code: F003

. Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F005

. Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF

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MAP FINDINGS

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SOLUTIA INC (Continued)

1015734548

ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Date form received by agency: 06/03/2015

Site name: SOLUTIA INC

Classification: Large Quantity Generator

. Waste code: D001

. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Date form received by agency: 08/26/2014

Site name: SOLUTIA INC

Classification: Large Quantity Generator

. Waste code: D001

. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Date form received by agency: 02/28/2014

Site name: SOLUTIA TRENTON RESINS PLANT

Classification: Large Quantity Generator

. Waste code: D001

. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

. Waste code: D002

. Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

. Waste code: D007

. Waste name: CHROMIUM

. Waste code: D009

. Waste name: MERCURY

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOLUTIA INC (Continued)

1015734548

- . Waste code: D011
- . Waste name: SILVER

- . Waste code: D028
- . Waste name: 1,2-DICHLOROETHANE

- . Waste code: D029
- . Waste name: 1,1-DICHLOROETHYLENE

- . Waste code: D035
- . Waste name: METHYL ETHYL KETONE

- . Waste code: F003
- . Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

- . Waste code: F005
- . Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

- Date form received by agency: 07/17/2013
- Site name: SOLUTIA INC
- Classification: Large Quantity Generator

- . Waste code: D001
- . Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

- Date form received by agency: 09/11/2012
- Site name: SOLUTIA INC
- Classification: Large Quantity Generator

- . Waste code: D001
- . Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT

MAP FINDINGS

SOLUTIA INC (Continued)

1015734548

WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Date form received by agency: 03/09/2012

Site name: SOLUTIA INC

Classification: Large Quantity Generator

- . Waste code: D001
- . Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

- . Waste code: D002
- . Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

- . Waste code: D003
- . Waste name: A MATERIAL IS CONSIDERED TO BE A REACTIVE HAZARDOUS WASTE IF IT IS NORMALLY UNSTABLE, REACTS VIOLENTLY WITH WATER, GENERATES TOXIC GASES WHEN EXPOSED TO WATER OR CORROSIVE MATERIALS, OR IF IT IS CAPABLE OF DETONATION OR EXPLOSION WHEN EXPOSED TO HEAT OR A FLAME. ONE EXAMPLE OF SUCH WASTE WOULD BY WASTE GUNPOWDER.

- . Waste code: D005
- . Waste name: BARIUM

- . Waste code: D006
- . Waste name: CADMIUM

- . Waste code: D007
- . Waste name: CHROMIUM

- . Waste code: D008
- . Waste name: LEAD

- . Waste code: D009
- . Waste name: MERCURY

- . Waste code: D011
- . Waste name: SILVER

- . Waste code: D018
- . Waste name: BENZENE

- . Waste code: D028
- . Waste name: 1,2-DICHLOROETHANE

- . Waste code: D029
- . Waste name: 1,1-DICHLOROETHYLENE

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOLUTIA INC (Continued)

1015734548

- . Waste code: D035
- . Waste name: METHYL ETHYL KETONE

- . Waste code: D038
- . Waste name: PYRIDINE

- . Waste code: D040
- . Waste name: TRICHLOROETHYLENE

- . Waste code: F003
- . Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

- . Waste code: F005
- . Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Date form received by agency: 02/25/2010

Site name: SOLUTIA INC

Classification: Large Quantity Generator

- . Waste code: D001
- . Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

- . Waste code: D002
- . Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

- . Waste code: D003
- . Waste name: A MATERIAL IS CONSIDERED TO BE A REACTIVE HAZARDOUS WASTE IF IT IS NORMALLY UNSTABLE, REACTS VIOLENTLY WITH WATER, GENERATES TOXIC GASES WHEN EXPOSED TO WATER OR CORROSIVE MATERIALS, OR IF IT IS CAPABLE OF DETONATION OR EXPLOSION WHEN EXPOSED TO HEAT OR A FLAME. ONE EXAMPLE

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MAP FINDINGS

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SOLUTIA INC (Continued)

1015734548

OF SUCH WASTE WOULD BY WASTE GUNPOWDER.

- . Waste code: D007
- . Waste name: CHROMIUM

- . Waste code: D008
- . Waste name: LEAD

- . Waste code: D009
- . Waste name: MERCURY

- . Waste code: D011
- . Waste name: SILVER

- . Waste code: D018
- . Waste name: BENZENE

- . Waste code: D028
- . Waste name: 1,2-DICHLOROETHANE

- . Waste code: D029
- . Waste name: 1,1-DICHLOROETHYLENE

- . Waste code: D035
- . Waste name: METHYL ETHYL KETONE

- . Waste code: F003
- . Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

- . Waste code: F005
- . Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

- Date form received by agency: 04/01/2009
- Site name: SOLUTIA INC
- Classification: Large Quantity Generator

- . Waste code: D001
- . Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE

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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOLUTIA INC (Continued)

1015734548

MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Date form received by agency: 03/01/2008
Site name: SOLUTIA INC
Classification: Large Quantity Generator

Date form received by agency: 02/26/2008
Site name: SOLUTIA INC
Classification: Large Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Date form received by agency: 03/07/2006
Site name: SOLUTIA INC
Classification: Large Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Date form received by agency: 03/01/2006
Site name: SOLUTIA INC
Classification: Large Quantity Generator

Date form received by agency: 03/02/2005
Site name: SOLUTIA INC
Classification: Large Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Date form received by agency: 03/01/2004
Site name: SOLUTIA INC
Classification: Large Quantity Generator

Date form received by agency: 02/19/2004
Site name: SOLUTIA INC
Classification: Large Quantity Generator

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOLUTIA INC (Continued)

1015734548

. Waste code: D001
. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Date form received by agency: 01/22/2003
Site name: SOLUTIA INC
Classification: Large Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Date form received by agency: 04/11/2002
Site name: SOLUTIA INC
Classification: Large Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Date form received by agency: 03/01/2002
Site name: SOLUTIA INC
Classification: Large Quantity Generator

Date form received by agency: 02/13/2001
Site name: SOLUTIA INC
Classification: Large Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Date form received by agency: 02/08/2000
Site name: SOLUTIA INC
Classification: Large Quantity Generator

. Waste code: D001

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOLUTIA INC (Continued)

1015734548

. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Date form received by agency: 02/02/2000
Site name: SOLUTIA INC
Classification: Large Quantity Generator

Date form received by agency: 01/28/1998
Site name: SOLUTIA INC
Classification: Large Quantity Generator

Date form received by agency: 02/27/1996
Site name: MONSANTO COMPANY
Classification: Large Quantity Generator

Date form received by agency: 07/31/1995
Site name: SOLUTIA INC
Classification: Large Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Date form received by agency: 02/18/1994
Site name: MONSANTO COMPANY
Classification: Large Quantity Generator

Date form received by agency: 02/18/1992
Site name: MONSANTO CO.
Classification: Large Quantity Generator

Date form received by agency: 02/26/1990
Site name: MONSANTO CO
Classification: Large Quantity Generator

Date form received by agency: 11/18/1980
Site name: SOLUTIA INC
Classification: Not a generator, verified

. Waste code: D001
. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOLUTIA INC (Continued)

1015734548

Date form received by agency: 08/15/1980
Site name: SOLUTIA INC
Classification: Large Quantity Generator

Waste code: D001
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Biennial Reports:

Last Biennial Reporting Year: 2017

Annual Waste Handled:

Waste code: D001
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Amount (Lbs): 617785

Waste code: D002
Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

Amount (Lbs): 489871

Waste code: D007
Waste name: CHROMIUM
Amount (Lbs): 45

Waste code: D009
Waste name: MERCURY
Amount (Lbs): 45

Waste code: D011
Waste name: SILVER
Amount (Lbs): 45

Waste code: D028
Waste name: 1,2-DICHLOROETHANE
Amount (Lbs): 3625

Waste code: D029
Waste name: 1,1-DICHLOROETHYLENE
Amount (Lbs): 3625

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOLUTIA INC (Continued)

1015734548

Waste code: D035
Waste name: METHYL ETHYL KETONE
Amount (Lbs): 14539

Waste code: F003
Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
Amount (Lbs): 46360

Waste code: F005
Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
Amount (Lbs): 3625

Corrective Action Summary:

Event date: 09/26/1992
Event: CA PRIORITIZATION-LOW CA PRIORITY

Event date: 05/01/2009
Event: DETERMINATION OF NEED FOR AN INVESTIGATION-INVESTIGATION IS NOT NECESSARY

Facility Has Received Notices of Violations:

Regulation violated: Not reported
Area of violation: Generators - Pre-transport
Date violation determined: 06/30/2004
Date achieved compliance: 08/03/2004
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 07/13/2004
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - Pre-transport
Date violation determined: 07/27/2001
Date achieved compliance: 11/08/2001
Violation lead agency: State

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOLUTIA INC (Continued)

1015734548

Enforcement action: WRITTEN INFORMAL
Enforcement action date: 07/27/2001
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - Pre-transport
Date violation determined: 07/27/2001
Date achieved compliance: 11/08/2001
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 10/03/2001
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 08/05/1993
Date achieved compliance: 10/08/1993
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 08/05/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: LDR - General
Date violation determined: 08/05/1993
Date achieved compliance: 10/08/1993
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 08/05/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 11/27/1990
Date achieved compliance: 01/14/1991
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOLUTIA INC (Continued)

1015734548

Enforcement action date: 12/12/1990
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: LDR - General
Date violation determined: 08/08/1989
Date achieved compliance: 09/20/1990
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 08/16/1989
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 08/08/1989
Date achieved compliance: 09/20/1990
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: LDR - General
Date violation determined: 08/08/1989
Date achieved compliance: 09/20/1990
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 08/08/1989
Date achieved compliance: 09/20/1990
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 08/16/1989

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOLUTIA INC (Continued)

1015734548

Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 08/15/1988
Date achieved compliance: 05/10/1989
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 08/15/1988
Date achieved compliance: 05/10/1989
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 08/22/1988
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 11/26/1984
Date achieved compliance: 01/25/1985
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 12/05/1984
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:
Evaluation date: 08/25/2015
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA

Evaluation date: 08/31/2011

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOLUTIA INC (Continued)

1015734548

Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	08/09/2007
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	07/21/2006
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	06/30/2004
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Generators - Pre-transport
Date achieved compliance:	08/03/2004
Evaluation lead agency:	State
Evaluation date:	07/13/2001
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Generators - Pre-transport
Date achieved compliance:	11/08/2001
Evaluation lead agency:	State
Evaluation date:	02/05/1999
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	06/04/1997
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	EPA
Evaluation date:	07/07/1993
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	LDR - General
Date achieved compliance:	10/08/1993
Evaluation lead agency:	State
Evaluation date:	07/07/1993
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Generators - General
Date achieved compliance:	10/08/1993
Evaluation lead agency:	State
Evaluation date:	07/31/1992
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Not reported
Date achieved compliance:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOLUTIA INC (Continued)

1015734548

Evaluation lead agency: EPA Contractor/Grantee

Evaluation date: 11/27/1990
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 01/14/1991
Evaluation lead agency: State

Evaluation date: 08/08/1989
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: LDR - General
Date achieved compliance: 09/20/1990
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 08/08/1989
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 09/20/1990
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 08/08/1989
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: LDR - General
Date achieved compliance: 09/20/1990
Evaluation lead agency: State

Evaluation date: 08/08/1989
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 09/20/1990
Evaluation lead agency: State

Evaluation date: 08/15/1988
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 05/10/1989
Evaluation lead agency: State

Evaluation date: 08/15/1988
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 05/10/1989
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 11/26/1984
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 01/25/1985
Evaluation lead agency: State

RCRA-LQG:

Date form received by agency: 03/17/2017
Facility name: SOLUTIA INC
Facility address: 5100 W JEFFERSON AVE
TRENTON, MI 48183
EPA ID: MID074246919
Contact: CHARLES E ANDERSON
Contact address: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOLUTIA INC (Continued)

1015734548

Contact country: Not reported
Contact telephone: Not reported
Contact telephone: 734-672-7895
Contact email: CEANDE1@EASTMAN.COM
EPA Region: 05
Land type: Private
Classification: TSD
Description: Handler is engaged in the treatment, storage or disposal of hazardous waste

Classification: Large Quantity Generator
Description: Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time

Owner/Operator Summary:

Owner/operator name: SOLUTIA INC
Owner/operator address: Not reported
Not reported
Owner/operator country: Not reported
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 09/01/1997
Owner/Op end date: Not reported

Owner/operator name: SOLUTIA INC
Owner/operator address: Not reported
Not reported
Owner/operator country: Not reported
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 09/01/1997
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOLUTIA INC (Continued)

1015734548

Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

. Waste code: D001
. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Historical Generators:

Date form received by agency: 10/20/2016
Site name: SOLUTIA INC
Classification: Large Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Date form received by agency: 03/21/2016
Site name: SOLUTION INC RESINS PLANT
Classification: Large Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

. Waste code: D002
. Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

. Waste code: D007

Map ID
Direction
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Elevation

MAP FINDINGS

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SOLUTIA INC (Continued)

1015734548

- . Waste name: CHROMIUM
- . Waste code: D009
- . Waste name: MERCURY
- . Waste code: D011
- . Waste name: SILVER
- . Waste code: D028
- . Waste name: 1,2-DICHLOROETHANE
- . Waste code: D029
- . Waste name: 1,1-DICHLOROETHYLENE
- . Waste code: D035
- . Waste name: METHYL ETHYL KETONE
- . Waste code: F003
- . Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
- . Waste code: F005
- . Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
- Date form received by agency: 06/03/2015
- Site name: SOLUTIA INC
- Classification: Large Quantity Generator
- . Waste code: D001
- . Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.
- Date form received by agency: 08/26/2014
- Site name: SOLUTIA INC
- Classification: Large Quantity Generator
- . Waste code: D001
- . Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF

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SOLUTIA INC (Continued)

1015734548

LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Date form received by agency: 02/28/2014

Site name: SOLUTIA TRENTON RESINS PLANT

Classification: Large Quantity Generator

- . Waste code: D001
- . Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

- . Waste code: D002
- . Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

- . Waste code: D007
- . Waste name: CHROMIUM

- . Waste code: D009
- . Waste name: MERCURY

- . Waste code: D011
- . Waste name: SILVER

- . Waste code: D028
- . Waste name: 1,2-DICHLOROETHANE

- . Waste code: D029
- . Waste name: 1,1-DICHLOROETHYLENE

- . Waste code: D035
- . Waste name: METHYL ETHYL KETONE

- . Waste code: F003
- . Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT

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Elevation

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SOLUTIA INC (Continued)

1015734548

MIXTURES.

. Waste code: F005
. Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Date form received by agency: 07/17/2013
Site name: SOLUTIA INC
Classification: Large Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Date form received by agency: 09/11/2012
Site name: SOLUTIA INC
Classification: Large Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Date form received by agency: 03/09/2012
Site name: SOLUTIA INC
Classification: Large Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

. Waste code: D002
. Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE

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SOLUTIA INC (Continued)

1015734548

DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

- . Waste code: D003
- . Waste name: A MATERIAL IS CONSIDERED TO BE A REACTIVE HAZARDOUS WASTE IF IT IS NORMALLY UNSTABLE, REACTS VIOLENTLY WITH WATER, GENERATES TOXIC GASES WHEN EXPOSED TO WATER OR CORROSIVE MATERIALS, OR IF IT IS CAPABLE OF DETONATION OR EXPLOSION WHEN EXPOSED TO HEAT OR A FLAME. ONE EXAMPLE OF SUCH WASTE WOULD BY WASTE GUNPOWDER.

- . Waste code: D005
- . Waste name: BARIUM

- . Waste code: D006
- . Waste name: CADMIUM

- . Waste code: D007
- . Waste name: CHROMIUM

- . Waste code: D008
- . Waste name: LEAD

- . Waste code: D009
- . Waste name: MERCURY

- . Waste code: D011
- . Waste name: SILVER

- . Waste code: D018
- . Waste name: BENZENE

- . Waste code: D028
- . Waste name: 1,2-DICHLOROETHANE

- . Waste code: D029
- . Waste name: 1,1-DICHLOROETHYLENE

- . Waste code: D035
- . Waste name: METHYL ETHYL KETONE

- . Waste code: D038
- . Waste name: PYRIDINE

- . Waste code: D040
- . Waste name: TRICHLOROETHYLENE

- . Waste code: F003
- . Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

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MAP FINDINGS

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SOLUTIA INC (Continued)

1015734548

. Waste code: F005
. Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Date form received by agency: 02/25/2010

Site name: SOLUTIA INC

Classification: Large Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

. Waste code: D002
. Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

. Waste code: D003
. Waste name: A MATERIAL IS CONSIDERED TO BE A REACTIVE HAZARDOUS WASTE IF IT IS NORMALLY UNSTABLE, REACTS VIOLENTLY WITH WATER, GENERATES TOXIC GASES WHEN EXPOSED TO WATER OR CORROSIVE MATERIALS, OR IF IT IS CAPABLE OF DETONATION OR EXPLOSION WHEN EXPOSED TO HEAT OR A FLAME. ONE EXAMPLE OF SUCH WASTE WOULD BY WASTE GUNPOWDER.

. Waste code: D007
. Waste name: CHROMIUM

. Waste code: D008
. Waste name: LEAD

. Waste code: D009
. Waste name: MERCURY

. Waste code: D011
. Waste name: SILVER

. Waste code: D018
. Waste name: BENZENE

. Waste code: D028
. Waste name: 1,2-DICHLOROETHANE

. Waste code: D029

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MAP FINDINGS

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SOLUTIA INC (Continued)

1015734548

- . Waste name: 1,1-DICHLOROETHYLENE
 - . Waste code: D035
 - . Waste name: METHYL ETHYL KETONE
 - . Waste code: F003
 - . Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
 - . Waste code: F005
 - . Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
- Date form received by agency: 04/01/2009
Site name: SOLUTIA INC
Classification: Large Quantity Generator
- . Waste code: D001
 - . Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.
- Date form received by agency: 03/01/2008
Site name: SOLUTIA INC
Classification: Large Quantity Generator
- Date form received by agency: 02/26/2008
Site name: SOLUTIA INC
Classification: Large Quantity Generator
- . Waste code: D001
 - . Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Date form received by agency: 03/07/2006

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SOLUTIA INC (Continued)

1015734548

Site name: SOLUTIA INC
Classification: Large Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Date form received by agency: 03/01/2006
Site name: SOLUTIA INC
Classification: Large Quantity Generator

Date form received by agency: 03/02/2005
Site name: SOLUTIA INC
Classification: Large Quantity Generator
. Waste code: D001
. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Date form received by agency: 03/01/2004
Site name: SOLUTIA INC
Classification: Large Quantity Generator

Date form received by agency: 02/19/2004
Site name: SOLUTIA INC
Classification: Large Quantity Generator
. Waste code: D001
. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Date form received by agency: 01/22/2003
Site name: SOLUTIA INC
Classification: Large Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT

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Direction
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EPA ID Number

SOLUTIA INC (Continued)

1015734548

WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Date form received by agency: 04/11/2002

Site name: SOLUTIA INC

Classification: Large Quantity Generator

. Waste code: D001

. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Date form received by agency: 03/01/2002

Site name: SOLUTIA INC

Classification: Large Quantity Generator

Date form received by agency: 02/13/2001

Site name: SOLUTIA INC

Classification: Large Quantity Generator

. Waste code: D001

. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Date form received by agency: 02/08/2000

Site name: SOLUTIA INC

Classification: Large Quantity Generator

. Waste code: D001

. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Date form received by agency: 02/02/2000

Site name: SOLUTIA INC

Classification: Large Quantity Generator

Date form received by agency: 01/28/1998

Site name: SOLUTIA INC

Classification: Large Quantity Generator

Date form received by agency: 02/27/1996

Site name: MONSANTO COMPANY

Classification: Large Quantity Generator

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Direction
Distance
Elevation

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EDR ID Number
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SOLUTIA INC (Continued)

1015734548

Date form received by agency: 07/31/1995
Site name: SOLUTIA INC
Classification: Large Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Date form received by agency: 02/18/1994
Site name: MONSANTO COMPANY
Classification: Large Quantity Generator

Date form received by agency: 02/18/1992
Site name: MONSANTO CO.
Classification: Large Quantity Generator

Date form received by agency: 02/26/1990
Site name: MONSANTO CO
Classification: Large Quantity Generator

Date form received by agency: 11/18/1980
Site name: SOLUTIA INC
Classification: Not a generator, verified

. Waste code: D001
. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Date form received by agency: 08/15/1980
Site name: SOLUTIA INC
Classification: Large Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Biennial Reports:

Last Biennial Reporting Year: 2017

Annual Waste Handled:

Waste code: D001
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOLUTIA INC (Continued)

1015734548

Amount (Lbs): LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.
617785

Waste code: D002
Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.
Amount (Lbs): 489871

Waste code: D007
Waste name: CHROMIUM
Amount (Lbs): 45

Waste code: D009
Waste name: MERCURY
Amount (Lbs): 45

Waste code: D011
Waste name: SILVER
Amount (Lbs): 45

Waste code: D028
Waste name: 1,2-DICHLOROETHANE
Amount (Lbs): 3625

Waste code: D029
Waste name: 1,1-DICHLOROETHYLENE
Amount (Lbs): 3625

Waste code: D035
Waste name: METHYL ETHYL KETONE
Amount (Lbs): 14539

Waste code: F003
Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
Amount (Lbs): 46360

Waste code: F005
Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL

Map ID
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOLUTIA INC (Continued)

1015734548

KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Amount (Lbs): 3625

Corrective Action Summary:

Event date: 09/26/1992
Event: CA PRIORITIZATION-LOW CA PRIORITY

Event date: 05/01/2009
Event: DETERMINATION OF NEED FOR AN INVESTIGATION-INVESTIGATION IS NOT NECESSARY

Facility Has Received Notices of Violations:

Regulation violated: Not reported
Area of violation: Generators - Pre-transport
Date violation determined: 06/30/2004
Date achieved compliance: 08/03/2004
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 07/13/2004
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - Pre-transport
Date violation determined: 07/27/2001
Date achieved compliance: 11/08/2001
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 07/27/2001
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - Pre-transport
Date violation determined: 07/27/2001
Date achieved compliance: 11/08/2001
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 10/03/2001
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State

Map ID
Direction
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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

SOLUTIA INC (Continued)

1015734548

Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 08/05/1993
Date achieved compliance: 10/08/1993
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 08/05/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: LDR - General
Date violation determined: 08/05/1993
Date achieved compliance: 10/08/1993
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 08/05/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 11/27/1990
Date achieved compliance: 01/14/1991
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 12/12/1990
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: LDR - General
Date violation determined: 08/08/1989
Date achieved compliance: 09/20/1990
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 08/16/1989
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported

Map ID
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOLUTIA INC (Continued)

1015734548

Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 08/08/1989
Date achieved compliance: 09/20/1990
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: LDR - General
Date violation determined: 08/08/1989
Date achieved compliance: 09/20/1990
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 08/08/1989
Date achieved compliance: 09/20/1990
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 08/16/1989
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 08/15/1988
Date achieved compliance: 05/10/1989
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOLUTIA INC (Continued)

1015734548

Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 08/15/1988
Date achieved compliance: 05/10/1989
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 08/22/1988
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 11/26/1984
Date achieved compliance: 01/25/1985
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 12/05/1984
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:

Evaluation date: 08/25/2015
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA

Evaluation date: 08/31/2011
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 08/09/2007
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 07/21/2006
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 06/30/2004
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOLUTIA INC (Continued)

1015734548

Area of violation: Generators - Pre-transport
Date achieved compliance: 08/03/2004
Evaluation lead agency: State

Evaluation date: 07/13/2001
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Pre-transport
Date achieved compliance: 11/08/2001
Evaluation lead agency: State

Evaluation date: 02/05/1999
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 06/04/1997
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA

Evaluation date: 07/07/1993
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: LDR - General
Date achieved compliance: 10/08/1993
Evaluation lead agency: State

Evaluation date: 07/07/1993
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 10/08/1993
Evaluation lead agency: State

Evaluation date: 07/31/1992
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA Contractor/Grantee

Evaluation date: 11/27/1990
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 01/14/1991
Evaluation lead agency: State

Evaluation date: 08/08/1989
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: LDR - General
Date achieved compliance: 09/20/1990
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 08/08/1989
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 09/20/1990
Evaluation lead agency: State Contractor/Grantee

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOLUTIA INC (Continued)

1015734548

Evaluation date: 08/08/1989
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: LDR - General
Date achieved compliance: 09/20/1990
Evaluation lead agency: State

Evaluation date: 08/08/1989
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 09/20/1990
Evaluation lead agency: State

Evaluation date: 08/15/1988
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 05/10/1989
Evaluation lead agency: State

Evaluation date: 08/15/1988
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 05/10/1989
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 11/26/1984
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 01/25/1985
Evaluation lead agency: State

TRIS:

[Click this hyperlink](#) while viewing on your computer to access
4 additional US_TRIS: record(s) in the EDR Site Report.

G36 **DETROIT STEEL COLD ROLLING PLANT**
South **28000 W JEFFERSON**
1/4-1/2 **GIBRALTAR CITY, MI**
0.424 mi.
2240 ft. **Site 1 of 9 in cluster G**

MI BEA **S105768353**
N/A

Actual: **579 ft.**
Focus Map: **5**
BEA:
Secondary Address: Not reported
BEA Number: 1314
District: Southeast MI
Date Received: 11/22/2000
Submitter Name: DETROIT COLD ROLLING CO LC
Petition Determination: Affirmed
Petition Disclosure: 1
Category: Same Hazardous Substance(s)
Determination 20107A: No Request
Reviewer: novake
Division Assigned: Environmental Response Division

MAP FINDINGS

Map ID			EDR ID Number
Direction			EPA ID Number
Distance			
Elevation	Site	Database(s)	

G37	MCLOUTH STEEL PRODUCTS CORPORATION	MI INVENTORY	S114031154
South	28000 WEST JEFFERSON ROAD		N/A
1/4-1/2	WAYNE (County), MI 48173		
0.424 mi.			
2240 ft.	Site 2 of 9 in cluster G		

Actual:	INVENTORY:		
579 ft.	Bea Number:	200703493LV	
Focus Map:	Township:	Gibraltar	
5	District:	Southeast MI	
	Data Source:	BEA	
	Latitude:	42.10664	
	Longitude:	-83.19901	

G38	DSC MCLOUTH STEEL GIBRALTAR PLANT	NPL	1012209892
South	28000 WEST JEFFERSON STREET	SEMS	MIN000510362
1/4-1/2	GIBRALTAR, MI	ROD	
0.424 mi.			
2240 ft.	Site 3 of 9 in cluster G		

Actual:	NPL:		
579 ft.	EPA ID:	MIN000510362	
Focus Map:	Cerclis ID:	510362	
5	EPA Region:	5	
	Federal:	N	
	Final Date:	2015-03-26 00:00:00	
	Site Score:	50	
	Latitude:	42.103075	
	Longitude:	-83.200292	

SEMS:	
Site ID:	510362
EPA ID:	MIN000510362
Cong District:	14
FIPS Code:	26163
Latitude:	42.103074999999997
Longitude:	-83.200292000000005
FF:	N
NPL:	Currently on the Final NPL
Non NPL Status:	Not reported

SEMS Detail:	
Region:	5
Site ID:	510362
EPA ID:	MIN000510362
Site Name:	DSC MCLOUTH STEEL GIBRALTAR PLANT
NPL:	F
FF:	N
OU:	0
Action Code:	VU
Action Name:	UNARCHIVE
SEQ:	1
Start Date:	2011-03-23 00:00:00
Finish Date:	3/23/2011
Qual:	Not reported
Current Action Lead:	EPA Perf In-Hse
Region:	5
Site ID:	510362

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DSC MCLOUTH STEEL GIBRALTAR PLANT (Continued)

1012209892

EPA ID: MIN000510362
Site Name: DSC MCLOUTH STEEL GIBRALTAR PLANT
NPL: F
FF: N
OU: 0
Action Code: VS
Action Name: ARCH SITE
SEQ: 1
Start Date: 1990-02-07 00:00:00
Finish Date: 2/7/1990
Qual: Not reported
Current Action Lead: EPA Perf In-Hse

Region: 5
Site ID: 510362
EPA ID: MIN000510362
Site Name: DSC MCLOUTH STEEL GIBRALTAR PLANT
NPL: F
FF: N
OU: 0
Action Code: DS
Action Name: DISCVRY
SEQ: 1
Start Date: 1980-08-01 00:00:00
Finish Date: 8/1/1980
Qual: Not reported
Current Action Lead: EPA Perf

Region: 5
Site ID: 510362
EPA ID: MIN000510362
Site Name: DSC MCLOUTH STEEL GIBRALTAR PLANT
NPL: F
FF: N
OU: 1
Action Code: CO
Action Name: RI/FS
SEQ: 1
Start Date: 2015-08-10 00:00:00
Finish Date: Not reported
Qual: Not reported
Current Action Lead: EPA Perf

Region: 5
Site ID: 510362
EPA ID: MIN000510362
Site Name: DSC MCLOUTH STEEL GIBRALTAR PLANT
NPL: F
FF: N
OU: 1
Action Code: RO
Action Name: ROD
SEQ: 6
Start Date: 2016-09-02 00:00:00
Finish Date: 9/2/2016
Qual: Not reported
Current Action Lead: EPA Perf

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DSC MCLOUTH STEEL GIBRALTAR PLANT (Continued)

1012209892

Region: 5
Site ID: 510362
EPA ID: MIN000510362
Site Name: DSC MCLOUTH STEEL GIBRALTAR PLANT
NPL: F
FF: N
OU: 0
Action Code: CM
Action Name: PCOR
SEQ: 1
Start Date: 2016-09-16 00:00:00
Finish Date: 9/16/2016
Qual: Not reported
Current Action Lead: EPA Perf

Region: 5
Site ID: 510362
EPA ID: MIN000510362
Site Name: DSC MCLOUTH STEEL GIBRALTAR PLANT
NPL: F
FF: N
OU: 1
Action Code: RA
Action Name: RA
SEQ: 1
Start Date: 2016-09-30 00:00:00
Finish Date: Not reported
Qual: Not reported
Current Action Lead: EPA Perf

Region: 5
Site ID: 510362
EPA ID: MIN000510362
Site Name: DSC MCLOUTH STEEL GIBRALTAR PLANT
NPL: F
FF: N
OU: 0
Action Code: HR
Action Name: HAZRANK
SEQ: 1
Start Date: 2014-09-22 00:00:00
Finish Date: 9/22/2014
Qual: O
Current Action Lead: EPA Perf

Region: 5
Site ID: 510362
EPA ID: MIN000510362
Site Name: DSC MCLOUTH STEEL GIBRALTAR PLANT
NPL: F
FF: N
OU: 0
Action Code: RV
Action Name: RMVL
SEQ: 2
Start Date: 2015-06-29 00:00:00
Finish Date: 11/12/2015

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DSC MCLOUTH STEEL GIBRALTAR PLANT (Continued)

1012209892

Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	5
Site ID:	510362
EPA ID:	MIN000510362
Site Name:	DSC MCLOUTH STEEL GIBRALTAR PLANT
NPL:	F
FF:	N
OU:	0
Action Code:	RV
Action Name:	RMVL
SEQ:	3
Start Date:	2016-03-18 00:00:00
Finish Date:	3/24/2016
Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	5
Site ID:	510362
EPA ID:	MIN000510362
Site Name:	DSC MCLOUTH STEEL GIBRALTAR PLANT
NPL:	F
FF:	N
OU:	1
Action Code:	RD
Action Name:	RD
SEQ:	2
Start Date:	2016-09-30 00:00:00
Finish Date:	9/30/2016
Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	5
Site ID:	510362
EPA ID:	MIN000510362
Site Name:	DSC MCLOUTH STEEL GIBRALTAR PLANT
NPL:	F
FF:	N
OU:	0
Action Code:	RV
Action Name:	RMVL
SEQ:	1
Start Date:	2010-03-02 00:00:00
Finish Date:	3/1/2011
Qual:	C
Current Action Lead:	EPA Perf
Region:	5
Site ID:	510362
EPA ID:	MIN000510362
Site Name:	DSC MCLOUTH STEEL GIBRALTAR PLANT
NPL:	F
FF:	N
OU:	0
Action Code:	NP
Action Name:	PROPOSED

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DSC MCLOUTH STEEL GIBRALTAR PLANT (Continued)

1012209892

SEQ: 1
Start Date: 2014-09-22 00:00:00
Finish Date: 9/22/2014
Qual: Not reported
Current Action Lead: EPA Perf

Region: 5
Site ID: 510362
EPA ID: MIN000510362
Site Name: DSC MCLOUTH STEEL GIBRALTAR PLANT
NPL: F
FF: N
OU: 0
Action Code: NF
Action Name: NPL FINL
SEQ: 1
Start Date: 2015-03-26 00:00:00
Finish Date: 3/26/2015
Qual: Not reported
Current Action Lead: EPA Perf

Region: 5
Site ID: 510362
EPA ID: MIN000510362
Site Name: DSC MCLOUTH STEEL GIBRALTAR PLANT
NPL: F
FF: N
OU: 0
Action Code: TA
Action Name: TECH ASSIST
SEQ: 1
Start Date: 2015-08-11 00:00:00
Finish Date: Not reported
Qual: Not reported
Current Action Lead: EPA Perf

Region: 5
Site ID: 510362
EPA ID: MIN000510362
Site Name: DSC MCLOUTH STEEL GIBRALTAR PLANT
NPL: F
FF: N
OU: 0
Action Code: PA
Action Name: PA
SEQ: 2
Start Date: 1990-02-07 00:00:00
Finish Date: 2/7/1990
Qual: N
Current Action Lead: St Perf

Region: 5
Site ID: 510362
EPA ID: MIN000510362
Site Name: DSC MCLOUTH STEEL GIBRALTAR PLANT
NPL: F
FF: N

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

DSC MCLOUTH STEEL GIBRALTAR PLANT (Continued)

1012209892

OU:	0
Action Code:	PA
Action Name:	PA
SEQ:	1
Start Date:	1987-11-25 00:00:00
Finish Date:	11/25/1987
Qual:	L
Current Action Lead:	St Perf
Region:	5
Site ID:	510362
EPA ID:	MIN000510362
Site Name:	DSC MCLOUTH STEEL GIBRALTAR PLANT
NPL:	F
FF:	N
OU:	0
Action Code:	OO
Action Name:	SITE REASS
SEQ:	1
Start Date:	2013-08-08 00:00:00
Finish Date:	8/8/2013
Qual:	G
Current Action Lead:	St Perf

ROD:

Full-text of USEPA Record of Decision(s) is available from EDR.

G39 **FERROUS CAL CO.**
 South **28000 WEST JEFFERSON AVE.**
 1/4-1/2 **GIBRALTER, MI 48173**
 0.424 mi.
 2240 ft. **Site 4 of 9 in cluster G**

MI INVENTORY **S117977708**
 N/A

Actual: **INVENTORY:**
 579 ft. Bea Number: Not reported
Focus Map: Township: Gibraltar
 5 District: Southeast MI
 Data Source: Part 201
 Latitude: 42.10426
 Longitude: -83.20288

G40 **DSC MCLOUTH STEEL-GIBRALTAR PLANT**
 South **28000 WEST JEFFERSON**
 1/4-1/2 **GIBRALTAR, MI 48173**
 0.424 mi.
 2240 ft. **Site 5 of 9 in cluster G**

MI INVENTORY **S122252088**
 N/A

Actual: **INVENTORY:**
 579 ft. Bea Number: Not reported
Focus Map: Township: Gibraltar
 5 District: Southeast MI
 Data Source: Part 201
 Latitude: 42.10664
 Longitude: -83.19901

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

G41 **MCLOUTH STEEL PRODUCTS CORPORATION**
South **28000 WEST JEFFERSON ROAD**
1/4-1/2 **GIBRALTAR, MI 48173**
0.424 mi.
2240 ft. **Site 6 of 9 in cluster G**

MI BEA **S108477243**
N/A

Actual: **579 ft.** **BEA:**
Secondary Address: Not reported
Focus Map: **5** **BEA Number:** 3493
District: Southeast MI
Date Received: 03/12/2007
Submitter Name: Steel Rollings Holdings, LLC
Petition Determination: No Request
Petition Disclosure: 0
Category: Same Hazardous Substance(s)
Determination 20107A: No Request
Reviewer: vensb
Division Assigned: Environmental Response Division

G42 **FERROUS CAL CO.**
South **28000 W. JEFFERSON AVENUE**
1/4-1/2 **WAYNE (County), MI 48173**
0.424 mi.
2240 ft. **Site 7 of 9 in cluster G**

MI INVENTORY **S118188556**
N/A

Actual: **579 ft.** **INVENTORY:**
Bea Number: 201506636LV
Focus Map: **5** **Township:** Gibraltar
District: Southeast MI
Data Source: BEA
Latitude: 42.10426
Longitude: -83.20288

G43 **MCLOUTH STEEL - GIBRALTAR PLANT**
South **28000 W JEFFERSON**
1/4-1/2 **GIBRALTAR, MI 48173**
0.424 mi.
2240 ft. **Site 8 of 9 in cluster G**

MI PART 201 **S111455266**
MI SPILLS **N/A**
MI BEA
MI NPDES
MI WDS

Actual: **579 ft.** **PART 201:**
Facility ID: 82001496
Focus Map: **5** **Facility Status:** **Interim Response in progress**
Source: Primary Metal Industries
SAM Score: 18
SAM Score Date: 04/07/2004
Township: 04S
Range: 10E
Section: 36
Quarter: SW
Quarter/Quarter: Not reported
Pollutants: Metals; Waste oil

PEAS:
Incident Date: 09/04/2012
Office Status: OFFICE HOURS
Initials of Incoming Operator: CLR
Time Received by DNRE Staff: 1359
Time Occur: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MCLOUTH STEEL - GIBRALTAR PLANT (Continued)

S111455266

Date Of PEAS Call: Not reported
Complainant / Company: Not reported
Complainant Address: 28000 W JEFFERSON
Company Involved: STEELE ROLLING HOLDINGS
DEQ Division Involved: SOUTHEAST MI
Incident Description: THERE WAS A FIRE ABOUT 9PM ON 09/03/2012 IN SUBSTATION B.
Incident Description: FIRE WAS PUT OUT BUT TRANSFORMER HAD A LEAK AND SPILLED OIL.
Incident Description: Not reported
Incident Description: Not reported
Description: Not reported
Date Discovered: 9/4/2012
Time Discovered: 730
Office/After Hours: Not reported
Party Involved - Phone 1: Not reported
Party Involved - Phone 2: Not reported
Ongoing?: Not reported
Release Secured: Not reported
Source: Not reported
Source decode: Not reported
Lead Division 2: Not reported
Party Involved Type: Not reported
Latitude: Not reported
Longitude: Not reported
Release/Incident Ctrl: Not reported
Release/Incident Ctrl Detail: Not reported
Special Referral: Not reported

BEA:

Secondary Address: Not reported
BEA Number: 92
District: Southeast MI
Date Received: 04/04/1996
Submitter Name: MEL FARR REAL ESTATE 1
Petition Determination: Affirmed
Petition Disclosure: 1
Category: Same Hazardous Substance(s)
Determination 20107A: No Request
Reviewer: mitchelf
Division Assigned: Storage Tank Division

MI NPDES:

Permit Number: MIS310736
Permittee PO Box: Not reported
Permittee Email: Not reported
Issue Date: 09/28/2017
Effective Date: 09/28/2017
Expiration Date: 04/01/2018
Permittee Name: HyCAL Corp.
Permittee Address: 27800 West Jefferson Avenue
Permittee Addr2: Not reported
Permittee City,St,Zip: Gibraltar, MI 48173
Permit Type: NPDES Certificate of Coverage under General Permit (COC)
Facility Name 2: Not reported
Facility Name 3: Not reported
Facility Name 4: Not reported
Designed Name: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

MCLOUTH STEEL - GIBRALTAR PLANT (Continued)

S111455266

Latitude: 42.106835369
 Lat Direction: Not reported
 Lat Type Code: Not reported
 Longitude: -83.199055195
 Lon Direction: Not reported
 Lon Type Code: Not reported
 Hydrologic Unit Code: Not reported
 Permit Status: In Effect
 COC Permit Category: SW-Industrial CY3
 DEQ District Email: Southeast Michigan
 DEQ Permit Compliance Manager: Joshua Peters
 DEQ Permit Compliance Manager Email: PetersJ2@michigan.gov

WDS:

Site Id: MID005320254
 WMD Id: 393143
 Site Specific Name: FORMER DSC LTD - GIBRALTAR PROPERTY
 Mailing Address: 9311 GROH ROAD
 Mailing City/State/Zip: 48138
 Mailing County: WAYNE

G44
South
1/4-1/2
0.424 mi.
2240 ft.

FERROUS CAL CO.
28000 WEST JEFFERSON AVENUE
WAYNE (County), MI 48173
Site 9 of 9 in cluster G

MI INVENTORY S118188557
N/A

Actual:
579 ft.
Focus Map:
5

INVENTORY:
 Bea Number: 201506637LV
 Township: Gibraltar
 District: Southeast MI
 Data Source: BEA
 Latitude: 42.10426
 Longitude: -83.20288

45
North
1/2-1
0.870 mi.
4593 ft.

CHRYSLER GROUP LLC TRENTON ENGINE COMPLEX
2000 VAN HORN RD
TRENTON, MI 48183

MI LUST U002223623
MI UST N/A
MI PART 201
MI INVENTORY
MI SPILLS
MI AIRS
MI Financial Assurance
MI NPDES
MI WDS

Actual:
589 ft.
Focus Map:
2

LUST:
 Facility ID: 00019547
 Source: STATE OF MICHIGAN
 Owner Name: FCA USA LLC
 Owner Address: 2300 Van Horn Road
 Owner City,St,Zip: Trenton, MI 48183
 Owner Contact: Not reported
 Owner Phone: (734) 783-2242
 Country: USA
 District: Southeast MI
 Site Name: Daimlerchrysler Trenton Engine Plant

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHRYSLER GROUP LLC TRENTON ENGINE COMPLEX (Continued)

U002223623

Latitude: 42.12694
Longitude: -83.19136
Date of Collection: 01/11/2001
Method of Collection: Address Matching-House Number
Accuracy: 100
Accuracy Value Unit: FEET
Horizontal Data: NAD83
Point Line Area: POINT
Desc Category: Plant Entrance (Freight)

Leak Number: C-0038-04
Release Date: 01/09/2004
Substance Released: Diesel
Release Status: Closed
Release Closed Date: 09/01/2004

Leak Number: C-0399-02
Release Date: 07/15/2002
Substance Released: Gasoline
Release Status: Closed
Release Closed Date: 07/16/2003

Leak Number: C-0765-90
Release Date: 04/26/1990
Substance Released: Not reported
Release Status: Closed
Release Closed Date: 11/05/1997

Leak Number: C-1061-96
Release Date: 12/16/1996
Substance Released: Gasoline
Release Status: Closed
Release Closed Date: 11/05/1997

Leak Number: C-2755-90
Release Date: 04/15/1997
Substance Released: Not reported
Release Status: Closed
Release Closed Date: 05/08/1997

UST:

Facility Type: ACTIVE
Facility ID: 00019547
Owner Country: Not reported
Owner Name: FCA USA LLC
Owner Address: 2300 VAN HORN ROAD
Owner City: TRENTON
Owner State: MI
Owner Zip: 48183
Owner Contact: Not reported
Owner Phone: 7347832242
Contact: Not reported
Contact Phone: Not reported
Date of Collection: Not reported
Accuracy: Not reported
Horizontal Datum: Not reported
Accuracy Value Unit: Not reported
Source: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHRYSLER GROUP LLC TRENTON ENGINE COMPLEX (Continued)

U002223623

Point Line Area:	Not reported
Desc Category:	Not reported
Method of Collection:	Not reported
District:	Not reported
Tank ID:	Not reported
Capacity:	10000
Tank Status:	Removed from Ground
Substance:	Gasoline,
Install Date:	02/01/1990
Remove Date:	06/27/2002
Tank Number:	UTK-030592-15
Tank Details Compartments:	Not reported
Tank Details Number of Compartments:	Not reported
Tank Release Detection Automatic Tank Gauging:	CHECKED
Tank Release Detection Groundwater Monitoring:	Not reported
Impressed Device:	Not reported
Tank Release Detection Inter Monitoring/Second Conatinment:	Not reported
Tank Release Detection Interstitial Monitoring Double Walled Tank/Piping:	CHECKED
Tank Release Detection Inventory Control:	Not reported
Tank Release Detection Manual (Static) Tank Gauging:	CHECKED
Tank Release Detection Other:	Not reported
Tank Release Detection Other Comment:	Not reported
Tank Release Detection Tank Tightness Testing:	Not reported
Tank Release Detection Vapor Monitoring:	Not reported
Piping Release Detection Automatic Line Leak Detectors:	Not reported
Piping Release Detection Ground Water Monitoring:	Not reported
Piping Release Detection Interstitial Monitoring Double Walled Piping:	CHECKED
Piping Release Detection Interstitial Monitoring Second Containment:	Not reported
Piping Release Detection Line Tightness Testing:	Not reported
Piping Release Detection Other:	Not reported
Piping Release Detection Other Comment:	Not reported
Piping Release Detection Vapor Monitoring:	Not reported
Piping Material Bare Steel:	Not reported
Piping Material Cathodically Protected:	Not reported
Piping Material Copper:	Not reported
Piping Material Double Walled:	CHECKED
Piping Material Enviroflex:	Not reported
Piping Material Fiberglass Reinforced Plastic:	CHECKED
Piping Material Flexible Piping:	Not reported
Piping Material Galvanized Steel:	Not reported
Piping Material Geo Flex:	Not reported
Piping Material Other:	Not reported
Piping Material Other Comment:	Not reported
Piping Material Unknown:	Not reported
Piping Type Gravity Fed:	Not reported
Piping Type Has Piping Been Repaired:	Not reported
Piping Type Not Marked on Form:	Not reported
Piping Type Pressure (Remote):	Not reported
Piping Type Suction: No Valve at Tank	Not reported
Piping Type Suction: Valve at Tank	CHECKED
Tank Material Asphalt Coated or Bare Steel:	Not reported
Tank Material Cathodically Protected Steel:	CHECKED
Tank Material Composite (Steel With Fiberglass):	Not reported
Tank Material Concrete:	Not reported
Tank Material Double Walled:	CHECKED
Tank Material Epoxy Coated Steel:	Not reported
Tank Material Excavation Liner:	Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CHRYSLER GROUP LLC TRENTON ENGINE COMPLEX (Continued)

U002223623

Tank Material Fiberglass Reinforced Plastic:	Not reported
Tank Material Has Tank Been Repaired:	Not reported
Tank Material Lined Interior:	Not reported
Tank Material Other:	Not reported
Tank Material Description of Other Construction:	Not reported
Tank Material Polyethylene Tank Jacket:	CHECKED
Tank Material Unknown:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Facility Type:	ACTIVE
Facility ID:	00019547
Owner Country:	Not reported
Owner Name:	FCA USA LLC
Owner Address:	2300 VAN HORN ROAD
Owner City:	TRENTON
Owner State:	MI
Owner Zip:	48183
Owner Contact:	Not reported
Owner Phone:	7347832242
Contact:	Amy Berendt
Contact Phone:	(734) 783-2222
Date of Collection:	01/11/2001
Accuracy:	100
Horizontal Datum:	NAD83
Accuracy Value Unit:	FEET
Source:	STATE OF MICHIGAN
Point Line Area:	POINT
Desc Category:	Plant Entrance (Freight)
Method of Collection:	Address Matching-House Number
District:	Region 1 - SE Michigan District Office
Tank ID:	9
Capacity:	15000
Tank Status:	Removed from Ground
Substance:	Other, WAYLUBE OIL
Install Date:	05/06/1952
Remove Date:	06/20/1991
Tank Number:	UTK-058863-15
Tank Details Compartments:	Not reported
Tank Details Number of Compartments:	Not reported
Tank Release Detection Automatic Tank Gauging:	Not reported
Tank Release Detection Groundwater Monitoring:	Not reported
Impressed Device:	Not reported
Tank Release Detection Inter Monitoring/Second Conatinment:	Not reported
Tank Release Detection Interstitial Monitoring Double Walled Tank/Piping:	Not reported
Tank Release Detection Inventory Control:	Not reported
Tank Release Detection Manual (Static) Tank Gauging:	Not reported
Tank Release Detection Other:	Not reported
Tank Release Detection Other Comment:	Not reported
Tank Release Detection Tank Tightness Testing:	Not reported
Tank Release Detection Vapor Monitoring:	Not reported
Piping Release Detection Automatic Line Leak Detectors:	Not reported
Piping Release Detection Ground Water Monitoring:	Not reported
Piping Release Detection Interstitial Monitoring Double Walled Piping:	Not reported
Piping Release Detection Interstitial Monitoring Second Containment:	Not reported
Piping Release Detection Line Tightness Testing:	Not reported
Piping Release Detection Other:	Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CHRYSLER GROUP LLC TRENTON ENGINE COMPLEX (Continued)

U002223623

Piping Release Detection Other Comment:	Not reported
Piping Release Detection Vapor Monitoring:	Not reported
Piping Material Bare Steel:	CHECKED
Piping Material Cathodically Protected:	Not reported
Piping Material Copper:	Not reported
Piping Material Double Walled:	Not reported
Piping Material Enviroflex:	Not reported
Piping Material Fiberglass Reinforced Plastic:	Not reported
Piping Material Flexible Piping:	Not reported
Piping Material Galvanized Steel:	Not reported
Piping Material Geo Flex:	Not reported
Piping Material Other:	Not reported
Piping Material Other Comment:	Not reported
Piping Material Unknown:	Not reported
Piping Type Gravity Fed:	Not reported
Piping Type Has Piping Been Repaired:	Not reported
Piping Type Not Marked on Form:	Not reported
Piping Type Pressure (Remote):	Not reported
Piping Type Suction: No Valve at Tank	Not reported
Piping Type Suction: Valve at Tank	Not reported
Tank Material Asphalt Coated or Bare Steel:	CHECKED
Tank Material Cathodically Protected Steel:	Not reported
Tank Material Composite (Steel With Fiberglass):	Not reported
Tank Material Concrete:	Not reported
Tank Material Double Walled:	Not reported
Tank Material Epoxy Coated Steel:	Not reported
Tank Material Excavation Liner:	Not reported
Tank Material Fiberglass Reinforced Plastic:	Not reported
Tank Material Has Tank Been Repaired:	Not reported
Tank Material Lined Interior:	Not reported
Tank Material Other:	Not reported
Tank Material Description of Other Construction:	Not reported
Tank Material Polyethylene Tank Jacket:	Not reported
Tank Material Unknown:	Not reported
Latitude:	42.12694
Longitude:	-83.19136

Facility Type:	ACTIVE
Facility ID:	00019547
Owner Country:	Not reported
Owner Name:	FCA USA LLC
Owner Address:	2300 VAN HORN ROAD
Owner City:	TRENTON
Owner State:	MI
Owner Zip:	48183
Owner Contact:	Not reported
Owner Phone:	7347832242
Contact:	Amy Berendt
Contact Phone:	(734) 783-2222
Date of Collection:	01/11/2001
Accuracy:	100
Horizontal Datum:	NAD83
Accuracy Value Unit:	FEET
Source:	STATE OF MICHIGAN
Point Line Area:	POINT
Desc Category:	Plant Entrance (Freight)
Method of Collection:	Address Matching-House Number

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHRYSLER GROUP LLC TRENTON ENGINE COMPLEX (Continued)

U002223623

District:	Region 1 - SE Michigan District Office	
Tank ID:	8	
Capacity:	15000	
Tank Status:	Removed from Ground	
Substance:	Other, SOLUBLE OIL	
Install Date:	05/06/1952	
Remove Date:	06/20/1991	
Tank Number:	UTK-058857-15	
Tank Details Compartments:		Not reported
Tank Details Number of Compartments:		Not reported
Tank Release Detection Automatic Tank Gauging:		Not reported
Tank Release Detection Groundwater Monitoring:		Not reported
Impressed Device:		Not reported
Tank Release Detection Inter Monitoring/Second Conatinment:		Not reported
Tank Release Detection Interstitial Monitoring Double Walled Tank/Piping:		Not reported
Tank Release Detection Inventory Control:		Not reported
Tank Release Detection Manual (Static) Tank Gauging:		Not reported
Tank Release Detection Other:		Not reported
Tank Release Detection Other Comment:		Not reported
Tank Release Detection Tank Tightness Testing:		Not reported
Tank Release Detection Vapor Monitoring:		Not reported
Piping Release Detection Automatic Line Leak Detectors:		Not reported
Piping Release Detection Ground Water Monitoring:		Not reported
Piping Release Detection Interstitial Monitoring Double Walled Piping:		Not reported
Piping Release Detection Interstitial Monitoring Second Containment:		Not reported
Piping Release Detection Line Tightness Testing:		Not reported
Piping Release Detection Other:		Not reported
Piping Release Detection Other Comment:		Not reported
Piping Release Detection Vapor Monitoring:		Not reported
Piping Material Bare Steel:		CHECKED
Piping Material Cathodically Protected:		Not reported
Piping Material Copper:		Not reported
Piping Material Double Walled:		Not reported
Piping Material Enviroflex:		Not reported
Piping Material Fiberglass Reinforced Plastic:		Not reported
Piping Material Flexible Piping:		Not reported
Piping Material Galvanized Steel:		Not reported
Piping Material Geo Flex:		Not reported
Piping Material Other:		Not reported
Piping Material Other Comment:		Not reported
Piping Material Unknown:		Not reported
Piping Type Gravity Fed:		Not reported
Piping Type Has Piping Been Repaired:		Not reported
Piping Type Not Marked on Form:		Not reported
Piping Type Pressure (Remote):		Not reported
Piping Type Suction: No Valve at Tank		Not reported
Piping Type Suction: Valve at Tank		Not reported
Tank Material Asphalt Coated or Bare Steel:		CHECKED
Tank Material Cathodically Protected Steel:		Not reported
Tank Material Composite (Steel With Fiberglass):		Not reported
Tank Material Concrete:		Not reported
Tank Material Double Walled:		Not reported
Tank Material Epoxy Coated Steel:		Not reported
Tank Material Excavation Liner:		Not reported
Tank Material Fiberglass Reinforced Plastic:		Not reported
Tank Material Has Tank Been Repaired:		Not reported
Tank Material Lined Interior:		Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHRYSLER GROUP LLC TRENTON ENGINE COMPLEX (Continued)

U002223623

Tank Material Other:		Not reported
Tank Material Description of Other Construction:		Not reported
Tank Material Polyethylene Tank Jacket:		Not reported
Tank Material Unknown:		Not reported
Latitude:	42.12694	
Longitude:	-83.19136	
Facility Type:	ACTIVE	
Facility ID:	00019547	
Owner Country:	Not reported	
Owner Name:	FCA USA LLC	
Owner Address:	2300 VAN HORN ROAD	
Owner City:	TRENTON	
Owner State:	MI	
Owner Zip:	48183	
Owner Contact:	Not reported	
Owner Phone:	7347832242	
Contact:	Amy Berendt	
Contact Phone:	(734) 783-2222	
Date of Collection:	01/11/2001	
Accuracy:	100	
Horizontal Datum:	NAD83	
Accuracy Value Unit:	FEET	
Source:	STATE OF MICHIGAN	
Point Line Area:	POINT	
Desc Category:	Plant Entrance (Freight)	
Method of Collection:	Address Matching-House Number	
District:	Region 1 - SE Michigan District Office	
Tank ID:	7	
Capacity:	15000	
Tank Status:	Removed from Ground	
Substance:	Other, MOTOR OIL	
Install Date:	05/06/1952	
Remove Date:	06/20/1991	
Tank Number:	UTK-058853-15	
Tank Details Compartments:		Not reported
Tank Details Number of Compartments:		Not reported
Tank Release Detection Automatic Tank Gauging:		Not reported
Tank Release Detection Groundwater Monitoring:		Not reported
Impressed Device:		Not reported
Tank Release Detection Inter Monitoring/Second Conatinment:		Not reported
Tank Release Detection Interstitial Monitoring Double Walled Tank/Piping:		Not reported
Tank Release Detection Inventory Control:		Not reported
Tank Release Detection Manual (Static) Tank Gauging:		Not reported
Tank Release Detection Other:		Not reported
Tank Release Detection Other Comment:		Not reported
Tank Release Detection Tank Tightness Testing:		Not reported
Tank Release Detection Vapor Monitoring:		Not reported
Piping Release Detection Automatic Line Leak Detectors:		Not reported
Piping Release Detection Ground Water Monitoring:		Not reported
Piping Release Detection Interstitial Monitoring Double Walled Piping:		Not reported
Piping Release Detection Interstitial Monitoring Second Containment:		Not reported
Piping Release Detection Line Tightness Testing:		Not reported
Piping Release Detection Other:		Not reported
Piping Release Detection Other Comment:		Not reported
Piping Release Detection Vapor Monitoring:		Not reported
Piping Material Bare Steel:		CHECKED

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CHRYSLER GROUP LLC TRENTON ENGINE COMPLEX (Continued)

U002223623

Piping Material Cathodically Protected:	Not reported
Piping Material Copper:	Not reported
Piping Material Double Walled:	Not reported
Piping Material Enviroflex:	Not reported
Piping Material Fiberglass Reinforced Plastic:	Not reported
Piping Material Flexible Piping:	Not reported
Piping Material Galvanized Steel:	Not reported
Piping Material Geo Flex:	Not reported
Piping Material Other:	Not reported
Piping Material Other Comment:	Not reported
Piping Material Unknown:	Not reported
Piping Type Gravity Fed:	Not reported
Piping Type Has Piping Been Repaired:	Not reported
Piping Type Not Marked on Form:	Not reported
Piping Type Pressure (Remote):	Not reported
Piping Type Suction: No Valve at Tank	Not reported
Piping Type Suction: Valve at Tank	Not reported
Tank Material Asphalt Coated or Bare Steel:	CHECKED
Tank Material Cathodically Protected Steel:	Not reported
Tank Material Composite (Steel With Fiberglass):	Not reported
Tank Material Concrete:	Not reported
Tank Material Double Walled:	Not reported
Tank Material Epoxy Coated Steel:	Not reported
Tank Material Excavation Liner:	Not reported
Tank Material Fiberglass Reinforced Plastic:	Not reported
Tank Material Has Tank Been Repaired:	Not reported
Tank Material Lined Interior:	Not reported
Tank Material Other:	Not reported
Tank Material Description of Other Construction:	Not reported
Tank Material Polyethylene Tank Jacket:	Not reported
Tank Material Unknown:	Not reported

Latitude: 42.12694
 Longitude: -83.19136

Facility Type:	ACTIVE
Facility ID:	00019547
Owner Country:	Not reported
Owner Name:	FCA USA LLC
Owner Address:	2300 VAN HORN ROAD
Owner City:	TRENTON
Owner State:	MI
Owner Zip:	48183
Owner Contact:	Not reported
Owner Phone:	7347832242
Contact:	Amy Berendt
Contact Phone:	(734) 783-2222
Date of Collection:	01/11/2001
Accuracy:	100
Horizontal Datum:	NAD83
Accuracy Value Unit:	FEET
Source:	STATE OF MICHIGAN
Point Line Area:	POINT
Desc Category:	Plant Entrance (Freight)
Method of Collection:	Address Matching-House Number
District:	Region 1 - SE Michigan District Office
Tank ID:	6
Capacity:	15000

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHRYSLER GROUP LLC TRENTON ENGINE COMPLEX (Continued)

U002223623

Tank Status:	Removed from Ground	
Substance:	Other, LUBRICATING OIL	
Install Date:	05/06/1952	
Remove Date:	06/20/1991	
Tank Number:	UTK-058848-15	
Tank Details Compartments:		Not reported
Tank Details Number of Compartments:		Not reported
Tank Release Detection Automatic Tank Gauging:		Not reported
Tank Release Detection Groundwater Monitoring:		Not reported
Impressed Device:		Not reported
Tank Release Detection Inter Monitoring/Second Conatinment:		Not reported
Tank Release Detection Interstitial Monitoring Double Walled Tank/Piping:		Not reported
Tank Release Detection Inventory Control:		Not reported
Tank Release Detection Manual (Static) Tank Gauging:		Not reported
Tank Release Detection Other:		Not reported
Tank Release Detection Other Comment:		Not reported
Tank Release Detection Tank Tightness Testing:		Not reported
Tank Release Detection Vapor Monitoring:		Not reported
Piping Release Detection Automatic Line Leak Detectors:		Not reported
Piping Release Detection Ground Water Monitoring:		Not reported
Piping Release Detection Interstitial Monitoring Double Walled Piping:		Not reported
Piping Release Detection Interstitial Monitoring Second Containment:		Not reported
Piping Release Detection Line Tightness Testing:		Not reported
Piping Release Detection Other:		Not reported
Piping Release Detection Other Comment:		Not reported
Piping Release Detection Vapor Monitoring:		Not reported
Piping Material Bare Steel:		CHECKED
Piping Material Cathodically Protected:		Not reported
Piping Material Copper:		Not reported
Piping Material Double Walled:		Not reported
Piping Material Enviroflex:		Not reported
Piping Material Fiberglass Reinforced Plastic:		Not reported
Piping Material Flexible Piping:		Not reported
Piping Material Galvanized Steel:		Not reported
Piping Material Geo Flex:		Not reported
Piping Material Other:		Not reported
Piping Material Other Comment:		Not reported
Piping Material Unknown:		Not reported
Piping Type Gravity Fed:		Not reported
Piping Type Has Piping Been Repaired:		Not reported
Piping Type Not Marked on Form:		Not reported
Piping Type Pressure (Remote):		Not reported
Piping Type Suction: No Valve at Tank		Not reported
Piping Type Suction: Valve at Tank		Not reported
Tank Material Asphalt Coated or Bare Steel:		CHECKED
Tank Material Cathodically Protected Steel:		Not reported
Tank Material Composite (Steel With Fiberglass):		Not reported
Tank Material Concrete:		Not reported
Tank Material Double Walled:		Not reported
Tank Material Epoxy Coated Steel:		Not reported
Tank Material Excavation Liner:		Not reported
Tank Material Fiberglass Reinforced Plastic:		Not reported
Tank Material Has Tank Been Repaired:		Not reported
Tank Material Lined Interior:		Not reported
Tank Material Other:		Not reported
Tank Material Description of Other Construction:		Not reported
Tank Material Polyethylene Tank Jacket:		Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CHRYSLER GROUP LLC TRENTON ENGINE COMPLEX (Continued)

U002223623

Tank Material Unknown:		Not reported
Latitude:	42.12694	
Longitude:	-83.19136	
Facility Type:	ACTIVE	
Facility ID:	00019547	
Owner Country:	Not reported	
Owner Name:	FCA USA LLC	
Owner Address:	2300 VAN HORN ROAD	
Owner City:	TRENTON	
Owner State:	MI	
Owner Zip:	48183	
Owner Contact:	Not reported	
Owner Phone:	7347832242	
Contact:	Amy Berendt	
Contact Phone:	(734) 783-2222	
Date of Collection:	01/11/2001	
Accuracy:	100	
Horizontal Datum:	NAD83	
Accuracy Value Unit:	FEET	
Source:	STATE OF MICHIGAN	
Point Line Area:	POINT	
Desc Category:	Plant Entrance (Freight)	
Method of Collection:	Address Matching-House Number	
District:	Region 1 - SE Michigan District Office	
Tank ID:	5	
Capacity:	15000	
Tank Status:	Removed from Ground	
Substance:	Other, RUSTPROOFING	
Install Date:	05/06/1952	
Remove Date:	06/20/1991	
Tank Number:	UTK-058844-15	
Tank Details Compartments:		Not reported
Tank Details Number of Compartments:		Not reported
Tank Release Detection Automatic Tank Gauging:		Not reported
Tank Release Detection Groundwater Monitoring:		Not reported
Impressed Device:		Not reported
Tank Release Detection Inter Monitoring/Second Conatinment:		Not reported
Tank Release Detection Interstitial Monitoring Double Walled Tank/Piping:		Not reported
Tank Release Detection Inventory Control:		Not reported
Tank Release Detection Manual (Static) Tank Gauging:		Not reported
Tank Release Detection Other:		Not reported
Tank Release Detection Other Comment:		Not reported
Tank Release Detection Tank Tightness Testing:		Not reported
Tank Release Detection Vapor Monitoring:		Not reported
Piping Release Detection Automatic Line Leak Detectors:		Not reported
Piping Release Detection Ground Water Monitoring:		Not reported
Piping Release Detection Interstitial Monitoring Double Walled Piping:		Not reported
Piping Release Detection Interstitial Monitoring Second Containment:		Not reported
Piping Release Detection Line Tightness Testing:		Not reported
Piping Release Detection Other:		Not reported
Piping Release Detection Other Comment:		Not reported
Piping Release Detection Vapor Monitoring:		Not reported
Piping Material Bare Steel:		CHECKED
Piping Material Cathodically Protected:		Not reported
Piping Material Copper:		Not reported
Piping Material Double Walled:		Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CHRYSLER GROUP LLC TRENTON ENGINE COMPLEX (Continued)

U002223623

Piping Material Enviroflex:	Not reported
Piping Material Fiberglass Reinforced Plastic:	Not reported
Piping Material Flexible Piping:	Not reported
Piping Material Galvanized Steel:	Not reported
Piping Material Geo Flex:	Not reported
Piping Material Other:	Not reported
Piping Material Other Comment:	Not reported
Piping Material Unknown:	Not reported
Piping Type Gravity Fed:	Not reported
Piping Type Has Piping Been Repaired:	Not reported
Piping Type Not Marked on Form:	Not reported
Piping Type Pressure (Remote):	Not reported
Piping Type Suction: No Valve at Tank	Not reported
Piping Type Suction: Valve at Tank	Not reported
Tank Material Asphalt Coated or Bare Steel:	CHECKED
Tank Material Cathodically Protected Steel:	Not reported
Tank Material Composite (Steel With Fiberglass):	Not reported
Tank Material Concrete:	Not reported
Tank Material Double Walled:	Not reported
Tank Material Epoxy Coated Steel:	Not reported
Tank Material Excavation Liner:	Not reported
Tank Material Fiberglass Reinforced Plastic:	Not reported
Tank Material Has Tank Been Repaired:	Not reported
Tank Material Lined Interior:	Not reported
Tank Material Other:	Not reported
Tank Material Description of Other Construction:	Not reported
Tank Material Polyethylene Tank Jacket:	Not reported
Tank Material Unknown:	Not reported

Latitude: 42.12694
 Longitude: -83.19136

Facility Type:	ACTIVE
Facility ID:	00019547
Owner Country:	Not reported
Owner Name:	FCA USA LLC
Owner Address:	2300 VAN HORN ROAD
Owner City:	TRENTON
Owner State:	MI
Owner Zip:	48183
Owner Contact:	Not reported
Owner Phone:	7347832242
Contact:	Amy Berendt
Contact Phone:	(734) 783-2222
Date of Collection:	01/11/2001
Accuracy:	100
Horizontal Datum:	NAD83
Accuracy Value Unit:	FEET
Source:	STATE OF MICHIGAN
Point Line Area:	POINT
Desc Category:	Plant Entrance (Freight)
Method of Collection:	Address Matching-House Number
District:	Region 1 - SE Michigan District Office
Tank ID:	44
Capacity:	8000
Tank Status:	Closed in Ground
Substance:	Gasoline,
Install Date:	01/01/1957

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHRYSLER GROUP LLC TRENTON ENGINE COMPLEX (Continued)

U002223623

Remove Date:	10/03/1996	
Tank Number:	UTK-021778-15	
Tank Details Compartments:		Not reported
Tank Details Number of Compartments:		Not reported
Tank Release Detection Automatic Tank Gauging:		Not reported
Tank Release Detection Groundwater Monitoring:		Not reported
Impressed Device:		Not reported
Tank Release Detection Inter Monitoring/Second Conatinment:		Not reported
Tank Release Detection Interstitial Monitoring Double Walled Tank/Piping:		Not reported
Tank Release Detection Inventory Control:		Not reported
Tank Release Detection Manual (Static) Tank Gauging:		Not reported
Tank Release Detection Other:		Not reported
Tank Release Detection Other Comment:		Not reported
Tank Release Detection Tank Tightness Testing:		Not reported
Tank Release Detection Vapor Monitoring:		Not reported
Piping Release Detection Automatic Line Leak Detectors:		Not reported
Piping Release Detection Ground Water Monitoring:		Not reported
Piping Release Detection Interstitial Monitoring Double Walled Piping:		Not reported
Piping Release Detection Interstitial Monitoring Second Containment:		Not reported
Piping Release Detection Line Tightness Testing:		Not reported
Piping Release Detection Other:		Not reported
Piping Release Detection Other Comment:		Not reported
Piping Release Detection Vapor Monitoring:		Not reported
Piping Material Bare Steel:		Not reported
Piping Material Cathodically Protected:		Not reported
Piping Material Copper:		Not reported
Piping Material Double Walled:		Not reported
Piping Material Enviroflex:		Not reported
Piping Material Fiberglass Reinforced Plastic:		Not reported
Piping Material Flexible Piping:		Not reported
Piping Material Galvanized Steel:		Not reported
Piping Material Geo Flex:		Not reported
Piping Material Other:		Not reported
Piping Material Other Comment:		Not reported
Piping Material Unknown:		CHECKED
Piping Type Gravity Fed:		Not reported
Piping Type Has Piping Been Repaired:		Not reported
Piping Type Not Marked on Form:		Not reported
Piping Type Pressure (Remote):		Not reported
Piping Type Suction: No Valve at Tank		CHECKED
Piping Type Suction: Valve at Tank		Not reported
Tank Material Asphalt Coated or Bare Steel:		Not reported
Tank Material Cathodically Protected Steel:		Not reported
Tank Material Composite (Steel With Fiberglass):		Not reported
Tank Material Concrete:		Not reported
Tank Material Double Walled:		Not reported
Tank Material Epoxy Coated Steel:		Not reported
Tank Material Excavation Liner:		Not reported
Tank Material Fiberglass Reinforced Plastic:		Not reported
Tank Material Has Tank Been Repaired:		Not reported
Tank Material Lined Interior:		Not reported
Tank Material Other:		Not reported
Tank Material Description of Other Construction:		Not reported
Tank Material Polyethylene Tank Jacket:		Not reported
Tank Material Unknown:		CHECKED
Latitude:	42.12694	
Longitude:	-83.19136	

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHRYSLER GROUP LLC TRENTON ENGINE COMPLEX (Continued)

U002223623

Facility Type:	ACTIVE	
Facility ID:	00019547	
Owner Country:	Not reported	
Owner Name:	FCA USA LLC	
Owner Address:	2300 VAN HORN ROAD	
Owner City:	TRENTON	
Owner State:	MI	
Owner Zip:	48183	
Owner Contact:	Not reported	
Owner Phone:	7347832242	
Contact:	Amy Berendt	
Contact Phone:	(734) 783-2222	
Date of Collection:	01/11/2001	
Accuracy:	100	
Horizontal Datum:	NAD83	
Accuracy Value Unit:	FEET	
Source:	STATE OF MICHIGAN	
Point Line Area:	POINT	
Desc Category:	Plant Entrance (Freight)	
Method of Collection:	Address Matching-House Number	
District:	Region 1 - SE Michigan District Office	
Tank ID:	4	
Capacity:	17000	
Tank Status:	Removed from Ground	
Substance:	Other, HYD OIL	
Install Date:	05/06/1952	
Remove Date:	06/20/1991	
Tank Number:	UTK-058841-15	
Tank Details Compartments:		Not reported
Tank Details Number of Compartments:		Not reported
Tank Release Detection Automatic Tank Gauging:		Not reported
Tank Release Detection Groundwater Monitoring:		Not reported
Impressed Device:		Not reported
Tank Release Detection Inter Monitoring/Second Conatinment:		Not reported
Tank Release Detection Interstitial Monitoring Double Walled Tank/Piping:		Not reported
Tank Release Detection Inventory Control:		Not reported
Tank Release Detection Manual (Static) Tank Gauging:		Not reported
Tank Release Detection Other:		Not reported
Tank Release Detection Other Comment:		Not reported
Tank Release Detection Tank Tightness Testing:		Not reported
Tank Release Detection Vapor Monitoring:		Not reported
Piping Release Detection Automatic Line Leak Detectors:		Not reported
Piping Release Detection Ground Water Monitoring:		Not reported
Piping Release Detection Interstitial Monitoring Double Walled Piping:		Not reported
Piping Release Detection Interstitial Monitoring Second Containment:		Not reported
Piping Release Detection Line Tightness Testing:		Not reported
Piping Release Detection Other:		Not reported
Piping Release Detection Other Comment:		Not reported
Piping Release Detection Vapor Monitoring:		Not reported
Piping Material Bare Steel:		CHECKED
Piping Material Cathodically Protected:		Not reported
Piping Material Copper:		Not reported
Piping Material Double Walled:		Not reported
Piping Material Enviroflex:		Not reported
Piping Material Fiberglass Reinforced Plastic:		Not reported
Piping Material Flexible Piping:		Not reported
Piping Material Galvanized Steel:		Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CHRYSLER GROUP LLC TRENTON ENGINE COMPLEX (Continued)

U002223623

Piping Material Geo Flex:	Not reported
Piping Material Other:	Not reported
Piping Material Other Comment:	Not reported
Piping Material Unknown:	Not reported
Piping Type Gravity Fed:	Not reported
Piping Type Has Piping Been Repaired:	Not reported
Piping Type Not Marked on Form:	Not reported
Piping Type Pressure (Remote):	Not reported
Piping Type Suction: No Valve at Tank	Not reported
Piping Type Suction: Valve at Tank	Not reported
Tank Material Asphalt Coated or Bare Steel:	CHECKED
Tank Material Cathodically Protected Steel:	Not reported
Tank Material Composite (Steel With Fiberglass):	Not reported
Tank Material Concrete:	Not reported
Tank Material Double Walled:	Not reported
Tank Material Epoxy Coated Steel:	Not reported
Tank Material Excavation Liner:	Not reported
Tank Material Fiberglass Reinforced Plastic:	Not reported
Tank Material Has Tank Been Repaired:	Not reported
Tank Material Lined Interior:	Not reported
Tank Material Other:	Not reported
Tank Material Description of Other Construction:	Not reported
Tank Material Polyethylene Tank Jacket:	Not reported
Tank Material Unknown:	Not reported

Latitude: 42.12694
 Longitude: -83.19136

Facility Type:	ACTIVE	
Facility ID:	00019547	
Owner Country:	Not reported	
Owner Name:	FCA USA LLC	
Owner Address:	2300 VAN HORN ROAD	
Owner City:	TRENTON	
Owner State:	MI	
Owner Zip:	48183	
Owner Contact:	Not reported	
Owner Phone:	7347832242	
Contact:	Amy Berendt	
Contact Phone:	(734) 783-2222	
Date of Collection:	01/11/2001	
Accuracy:	100	
Horizontal Datum:	NAD83	
Accuracy Value Unit:	FEET	
Source:	STATE OF MICHIGAN	
Point Line Area:	POINT	
Desc Category:	Plant Entrance (Freight)	
Method of Collection:	Address Matching-House Number	
District:	Region 1 - SE Michigan District Office	
Tank ID:	3	
Capacity:	17000	
Tank Status:	Removed from Ground	
Substance:	Other, HONING OIL	
Install Date:	05/06/1952	
Remove Date:	06/20/1991	
Tank Number:	UTK-018624-15	
Tank Details Compartments:		Not reported
Tank Details Number of Compartments:		Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHRYSLER GROUP LLC TRENTON ENGINE COMPLEX (Continued)

U002223623

Tank Release Detection Automatic Tank Gauging:	Not reported
Tank Release Detection Groundwater Monitoring:	Not reported
Impressed Device:	Not reported
Tank Release Detection Inter Monitoring/Second Conatinment:	Not reported
Tank Release Detection Interstitial Monitoring Double Walled Tank/Piping:	Not reported
Tank Release Detection Inventory Control:	Not reported
Tank Release Detection Manual (Static) Tank Gauging:	Not reported
Tank Release Detection Other:	Not reported
Tank Release Detection Other Comment:	Not reported
Tank Release Detection Tank Tightness Testing:	Not reported
Tank Release Detection Vapor Monitoring:	Not reported
Piping Release Detection Automatic Line Leak Detectors:	Not reported
Piping Release Detection Ground Water Monitoring:	Not reported
Piping Release Detection Interstitial Monitoring Double Walled Piping:	Not reported
Piping Release Detection Interstitial Monitoring Second Containment:	Not reported
Piping Release Detection Line Tightness Testing:	Not reported
Piping Release Detection Other:	Not reported
Piping Release Detection Other Comment:	Not reported
Piping Release Detection Vapor Monitoring:	Not reported
Piping Material Bare Steel:	CHECKED
Piping Material Cathodically Protected:	Not reported
Piping Material Copper:	Not reported
Piping Material Double Walled:	Not reported
Piping Material Enviroflex:	Not reported
Piping Material Fiberglass Reinforced Plastic:	Not reported
Piping Material Flexible Piping:	Not reported
Piping Material Galvanized Steel:	Not reported
Piping Material Geo Flex:	Not reported
Piping Material Other:	Not reported
Piping Material Other Comment:	Not reported
Piping Material Unknown:	Not reported
Piping Type Gravity Fed:	Not reported
Piping Type Has Piping Been Repaired:	Not reported
Piping Type Not Marked on Form:	Not reported
Piping Type Pressure (Remote):	Not reported
Piping Type Suction: No Valve at Tank	Not reported
Piping Type Suction: Valve at Tank	Not reported
Tank Material Asphalt Coated or Bare Steel:	CHECKED
Tank Material Cathodically Protected Steel:	Not reported
Tank Material Composite (Steel With Fiberglass):	Not reported
Tank Material Concrete:	Not reported
Tank Material Double Walled:	Not reported
Tank Material Epoxy Coated Steel:	Not reported
Tank Material Excavation Liner:	Not reported
Tank Material Fiberglass Reinforced Plastic:	Not reported
Tank Material Has Tank Been Repaired:	Not reported
Tank Material Lined Interior:	Not reported
Tank Material Other:	Not reported
Tank Material Description of Other Construction:	Not reported
Tank Material Polyethylene Tank Jacket:	Not reported
Tank Material Unknown:	Not reported
Latitude:	42.12694
Longitude:	-83.19136
Facility Type:	ACTIVE
Facility ID:	00019547
Owner Country:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHRYSLER GROUP LLC TRENTON ENGINE COMPLEX (Continued)

U002223623

Owner Name:	FCA USA LLC	
Owner Address:	2300 VAN HORN ROAD	
Owner City:	TRENTON	
Owner State:	MI	
Owner Zip:	48183	
Owner Contact:	Not reported	
Owner Phone:	7347832242	
Contact:	Amy Berendt	
Contact Phone:	(734) 783-2222	
Date of Collection:	01/11/2001	
Accuracy:	100	
Horizontal Datum:	NAD83	
Accuracy Value Unit:	FEET	
Source:	STATE OF MICHIGAN	
Point Line Area:	POINT	
Desc Category:	Plant Entrance (Freight)	
Method of Collection:	Address Matching-House Number	
District:	Region 1 - SE Michigan District Office	
Tank ID:	2	
Capacity:	17000	
Tank Status:	Removed from Ground	
Substance:	Gasoline,	
Install Date:	05/06/1952	
Remove Date:	06/20/1991	
Tank Number:	UTK-006243-15	
Tank Details Compartments:		Not reported
Tank Details Number of Compartments:		Not reported
Tank Release Detection Automatic Tank Gauging:		Not reported
Tank Release Detection Groundwater Monitoring:		Not reported
Impressed Device:		Not reported
Tank Release Detection Inter Monitoring/Second Conatinment:		Not reported
Tank Release Detection Interstitial Monitoring Double Walled Tank/Piping:		Not reported
Tank Release Detection Inventory Control:		Not reported
Tank Release Detection Manual (Static) Tank Gauging:		Not reported
Tank Release Detection Other:		Not reported
Tank Release Detection Other Comment:		Not reported
Tank Release Detection Tank Tightness Testing:		Not reported
Tank Release Detection Vapor Monitoring:		Not reported
Piping Release Detection Automatic Line Leak Detectors:		Not reported
Piping Release Detection Ground Water Monitoring:		Not reported
Piping Release Detection Interstitial Monitoring Double Walled Piping:		Not reported
Piping Release Detection Interstitial Monitoring Second Containment:		Not reported
Piping Release Detection Line Tightness Testing:		Not reported
Piping Release Detection Other:		Not reported
Piping Release Detection Other Comment:		Not reported
Piping Release Detection Vapor Monitoring:		Not reported
Piping Material Bare Steel:		CHECKED
Piping Material Cathodically Protected:		Not reported
Piping Material Copper:		Not reported
Piping Material Double Walled:		Not reported
Piping Material Enviroflex:		Not reported
Piping Material Fiberglass Reinforced Plastic:		Not reported
Piping Material Flexible Piping:		Not reported
Piping Material Galvanized Steel:		Not reported
Piping Material Geo Flex:		Not reported
Piping Material Other:		Not reported
Piping Material Other Comment:		Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CHRYSLER GROUP LLC TRENTON ENGINE COMPLEX (Continued)

U002223623

Piping Material Unknown:	Not reported
Piping Type Gravity Fed:	Not reported
Piping Type Has Piping Been Repaired:	Not reported
Piping Type Not Marked on Form:	Not reported
Piping Type Pressure (Remote):	Not reported
Piping Type Suction: No Valve at Tank	Not reported
Piping Type Suction: Valve at Tank	Not reported
Tank Material Asphalt Coated or Bare Steel:	CHECKED
Tank Material Cathodically Protected Steel:	Not reported
Tank Material Composite (Steel With Fiberglass):	Not reported
Tank Material Concrete:	Not reported
Tank Material Double Walled:	Not reported
Tank Material Epoxy Coated Steel:	Not reported
Tank Material Excavation Liner:	Not reported
Tank Material Fiberglass Reinforced Plastic:	Not reported
Tank Material Has Tank Been Repaired:	Not reported
Tank Material Lined Interior:	Not reported
Tank Material Other:	Not reported
Tank Material Description of Other Construction:	Not reported
Tank Material Polyethylene Tank Jacket:	Not reported
Tank Material Unknown:	Not reported
Latitude:	42.12694
Longitude:	-83.19136

[Click this hyperlink](#) while viewing on your computer to access
 5 additional MI_UST: record(s) in the EDR Site Report.

Facility Type:	ACTIVE	
Facility ID:	00019547	
Owner Country:	Not reported	
Owner Name:	FCA USA LLC	
Owner Address:	2300 VAN HORN ROAD	
Owner City:	TRENTON	
Owner State:	MI	
Owner Zip:	48183	
Owner Contact:	Not reported	
Owner Phone:	7347832242	
Contact:	Amy Berendt	
Contact Phone:	(734) 783-2222	
Date of Collection:	01/11/2001	
Accuracy:	100	
Horizontal Datum:	NAD83	
Accuracy Value Unit:	FEET	
Source:	STATE OF MICHIGAN	
Point Line Area:	POINT	
Desc Category:	Plant Entrance (Freight)	
Method of Collection:	Address Matching-House Number	
District:	Region 1 - SE Michigan District Office	
Tank ID:	16	
Capacity:	30000	
Tank Status:	Removed from Ground	
Substance:	Other, UNKNOWN	
Install Date:	05/07/1971	
Remove Date:	06/20/1991	
Tank Number:	UTK-085967-15	
Tank Details Compartments:		Not reported
Tank Details Number of Compartments:		Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHRYSLER GROUP LLC TRENTON ENGINE COMPLEX (Continued)

U002223623

Tank Release Detection Automatic Tank Gauging:	Not reported
Tank Release Detection Groundwater Monitoring:	Not reported
Impressed Device:	Not reported
Tank Release Detection Inter Monitoring/Second Conatinment:	Not reported
Tank Release Detection Interstitial Monitoring Double Walled Tank/Piping:	Not reported
Tank Release Detection Inventory Control:	Not reported
Tank Release Detection Manual (Static) Tank Gauging:	Not reported
Tank Release Detection Other:	Not reported
Tank Release Detection Other Comment:	Not reported
Tank Release Detection Tank Tightness Testing:	Not reported
Tank Release Detection Vapor Monitoring:	Not reported
Piping Release Detection Automatic Line Leak Detectors:	Not reported
Piping Release Detection Ground Water Monitoring:	Not reported
Piping Release Detection Interstitial Monitoring Double Walled Piping:	Not reported
Piping Release Detection Interstitial Monitoring Second Containment:	Not reported
Piping Release Detection Line Tightness Testing:	Not reported
Piping Release Detection Other:	Not reported
Piping Release Detection Other Comment:	Not reported
Piping Release Detection Vapor Monitoring:	Not reported
Piping Material Bare Steel:	CHECKED
Piping Material Cathodically Protected:	Not reported
Piping Material Copper:	Not reported
Piping Material Double Walled:	Not reported
Piping Material Enviroflex:	Not reported
Piping Material Fiberglass Reinforced Plastic:	Not reported
Piping Material Flexible Piping:	Not reported
Piping Material Galvanized Steel:	Not reported
Piping Material Geo Flex:	Not reported
Piping Material Other:	Not reported
Piping Material Other Comment:	Not reported
Piping Material Unknown:	Not reported
Piping Type Gravity Fed:	Not reported
Piping Type Has Piping Been Repaired:	Not reported
Piping Type Not Marked on Form:	Not reported
Piping Type Pressure (Remote):	Not reported
Piping Type Suction: No Valve at Tank	Not reported
Piping Type Suction: Valve at Tank	Not reported
Tank Material Asphalt Coated or Bare Steel:	CHECKED
Tank Material Cathodically Protected Steel:	Not reported
Tank Material Composite (Steel With Fiberglass):	Not reported
Tank Material Concrete:	Not reported
Tank Material Double Walled:	Not reported
Tank Material Epoxy Coated Steel:	Not reported
Tank Material Excavation Liner:	Not reported
Tank Material Fiberglass Reinforced Plastic:	Not reported
Tank Material Has Tank Been Repaired:	Not reported
Tank Material Lined Interior:	Not reported
Tank Material Other:	Not reported
Tank Material Description of Other Construction:	Not reported
Tank Material Polyethylene Tank Jacket:	Not reported
Tank Material Unknown:	Not reported
Latitude:	42.12694
Longitude:	-83.19136

PART 201:

Facility ID: 82002576
Facility Status: Evaluation in progress

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHRYSLER GROUP LLC TRENTON ENGINE COMPLEX (Continued)

U002223623

Source: Automotive Stamping
SAM Score: 28
SAM Score Date: 11/26/2007
Township: Not reported
Range: Not reported
Section: Not reported
Quarter: Not reported
Quarter/Quarter: Not reported
Pollutants: Not reported

INVENTORY:

Bea Number: Not reported
Township: Trenton
District: Southeast MI
Data Source: Part 201
Latitude: 42.12836
Longitude: -83.19309

PEAS:

Incident Date: 08/16/2002
Office Status: Not reported
Initials of Incoming Operator: Not reported
Time Received by DNRE Staff: Not reported
Time Occur: Not reported
Date Of PEAS Call: 08/16/2002
Complainant / Company: Duane Dehner
Complainant Address: 2000 Van Horn, Daimler-Chrysler
Company Involved: Duane Dehner - Howie Frederick
DEQ Division Involved: SWQD
Incident Description: outfall. They are in the process of cleanup. He has vac trucks on the
Incident Description: cleanup at this time.
Incident Description: Not reported
Incident Description: On weekly checks they observed a water based coolant in the storm
water
Description: Not reported
Date Discovered: Not reported
Time Discovered: Not reported
Office/After Hours: Not reported
Party Involved - Phone 1: Not reported
Party Involved - Phone 2: Not reported
Ongoing?: Not reported
Release Secured: Not reported
Source: Not reported
Source decode: Not reported
Lead Division 2: Not reported
Party Involved Type: Not reported
Latitude: Not reported
Longitude: Not reported
Release/Incident Ctrl: Not reported
Release/Incident Ctrl Detail: Not reported
Special Referral: Not reported

Incident Date: 04/12/2013
Office Status: OFFICE HOURS
Initials of Incoming Operator: CLW
Time Received by DNRE Staff: 11:51 AM

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHRYSLER GROUP LLC TRENTON ENGINE COMPLEX (Continued)

U002223623

Time Occur: Not reported
Date Of PEAS Call: Not reported
Complainant / Company: Not reported
Complainant Address: 2300 VAN HORN
Company Involved: CHRYSLER TRENTON ENGINE
DEQ Division Involved: SOUTHEAST MI
Incident Description: PROCESS WASTE LINE BROKE BENEATH THE SURFACE OF THE BUILDING, WHEN
Incident Description: IT BROKE, A MIXTURE OF COOLANT, WATER AND SOIL HEAVED UP THROUGH THE
Incident Description: FLOOR OF THE BUILDING AROUND THE BROKEN PIPE.
Incident Description: Not reported
Description: Not reported
Date Discovered: 4/12/2013
Time Discovered: 630
Office/After Hours: Not reported
Party Involved - Phone 1: Not reported
Party Involved - Phone 2: Not reported
Ongoing?: Not reported
Release Secured: Not reported
Source: Not reported
Source decode: Not reported
Lead Division 2: Not reported
Party Involved Type: Not reported
Latitude: Not reported
Longitude: Not reported
Release/Incident Ctrl: Not reported
Release/Incident Ctrl Detail: Not reported
Special Referral: Not reported

AIRS:

State Registration Number: B3350
Naics Code: Not reported
Contact Email: Not reported
Contact Name: Not reported
Contact Phone: Not reported
Contact Address: (same as site address)
Contact City,St,Zip: Not reported
Permit Number: C-6670
Date Received: Not reported
Application Reason: 2/15/2013
Record Type: Not reported
State County FIPS: Not reported
Facility Category: Not reported
SIC Primary: Not reported
Tribal Code: Not reported
Facility Status Code: Not reported
Facility Status: InActive
Supplemental Location Text: Not reported
Business Name: Not reported
Principal Product: Not reported
Principal Product Description: Not reported
UTM Zone (Geo Coordinates Universal Transverse Mercator System): Not reported
UTM Horizontal Coord: Not reported
UTM Vertical Coord: Not reported
Mailing Name: Not reported
Mailing Contact Person: Not reported
Mailing Street: Not reported
Mailing City: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHRYSLER GROUP LLC TRENTON ENGINE COMPLEX (Continued)

U002223623

Mailing State: Not reported
Mailing Zip: Not reported
Mailing Zip 4 Extension: Not reported
Compliance Person: Not reported
Compliance Area Code: Not reported
Compliance Phone Number: Not reported
Emission Inventory Contact Person: Not reported
EI Contact Area Code: Not reported
EI Contact Phone Number: Not reported
Permit Contact Person: Not reported
Permit Contact Person Area Code: Not reported
Permit Contact Person Phone Number: Not reported
Federal Employer Id Number: Not reported
Of Employees: Not reported
Reporting Year: Not reported
Date Record Was Created: Not reported

FINANCIAL ASSURANCE 3:

envid: U002223623
Facility ID: 19547
Exempt: No
Expiration Date: 04/01/2018
Bond Rating Tests: UNCHECKED
Commerical Insurance: CHECKED
Guarantee: UNCHECKED
Letter of Credit: UNCHECKED
Risk Retention Group: UNCHECKED
Self Insurance: UNCHECKED
State Funds: UNCHECKED
Surety Bond: UNCHECKED
Trust Funds: UNCHECKED

MI NPDES:

Permit Number: MIG250074
Permittee PO Box: N
Permittee Email: Not reported
Issue Date: 08/15/2013
Effective Date: 08/15/2013
Expiration Date: 04/01/2018
Permittee Name: Chrysler Group LLC
Permittee Address: 2300 Van Horn Road
Permittee Addr2: Not reported
Permittee City,St,Zip: Trenton, MI 48183
Permit Type: NPDES Certificate of Coverage under General Permit (COC)
Facility Name 2: Trenton Engine Complex
Facility Name 3: Not reported
Facility Name 4: Not reported
Designed Name: Chrysler Trenton Engine Complx
Latitude: 42.129166
Lat Direction: N
Lat Type Code: LAT
Longitude: -83.1875
Lon Direction: W
Lon Type Code: LON
Hydrologic Unit Code: 4090004
Permit Status: In Effect

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHRYSLER GROUP LLC TRENTON ENGINE COMPLEX (Continued)

U002223623

COC Permit Category: Noncontact Cooling Water
DEQ District Email: Southeast Michigan
DEQ Permit Compliance Manager: Joshua Peters
DEQ Permit Compliance Manager Email: PetersJ2@michigan.gov

Permit Number: MIS310086
Permittee PO Box: N
Permittee Email: ajb75@chrysler.com
Issue Date: 12/17/2015
Effective Date: 12/17/2015
Expiration Date: 04/01/2018
Permittee Name: FCA US LLC
Permittee Address: 2300 Van Horn Road
Permittee Addr2: Not reported
Permittee City,St,Zip: Trenton, MI 48183
Permit Type: NPDES Certificate of Coverage under General Permit (COC)
Facility Name 2: Trenton Engine Complex
Facility Name 3: Not reported
Facility Name 4: Not reported
Designed Name: Chrysler Trenton Engine Complx
Latitude: 42.129166
Lat Direction: N
Lat Type Code: LAT
Longitude: -83.1875
Lon Direction: W
Lon Type Code: LON
Hydrologic Unit Code: 4090004
Permit Status: In Effect
COC Permit Category: SW-Industrial CY3
DEQ District Email: Southeast Michigan
DEQ Permit Compliance Manager: Joshua Peters
DEQ Permit Compliance Manager Email: PetersJ2@michigan.gov

WDS:

Site Id: MID005358064
WMD Id: 393465
Site Specific Name: FCA TRENTON ENGINE COMPLEX
Mailing Address: 2300 VAN HORN RD
Mailing City/State/Zip: 48183
Mailing County: WAYNE

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
BROWNSTOWN	S106848508		OFF W. JEFFERSON		MI SPILLS
BROWNSTOWN	S112087887		31820 WEST JEFFERSON		MI SPILLS
BROWNSTOWN	S107165002		BROWNSTOWN, BETWEEN N. AND S. HURON RIVER DR. ON W. JEFFERSON		MI SPILLS
BROWNSTOWN	S111342768		34001 W JEFFERSON		MI SPILLS
BROWNSTOWN	S109847589		32481 WEST JEFFERSON, BROWNSTOWN		MI SPILLS
BROWNSTOWN	S109259855	WASTE WATER TREATMENT PLANT	W. JEFFERSON BETWEEN S. & N. HURON RIVER DR.		MI SPILLS
BROWNSTOWN TOWNSHI	1008880981	MI DEPT/TRANSPORTATION	175 UNDER GIBALTAR ROAD	48183	RCRA-CESQG
BROWNSTOWN TOWNSHI	S111977671	MI DEPT/TRANSPORTATION	175 UNDER GIBALTAR ROAD	48183	MI WDS
BROWNSTOWN TWP	S106439165		33585 WEST JEFFERSON		MI SPILLS
GIBALTAR	9192958		2800 WEST JEFFERSON	48173	ERNS
GIBALTAR	99482276		VREELAND ST		ERNS
GIBALTAR	2006807471		GIBALTAR ROAD		ERNS
GIBALTAR	S122252106	MADE IN DETROIT TRENTON/GIBALTAR	N OF GIBALTAR, S OF VREELAND, E OF JEF	48173	MI INVENTORY
GIBALTAR	1007880446	TRUST FOR PUBLIC LAND	JEFFERSON AVE	48173	RCRA NonGen / NLR
GIBALTAR	1014624818		28000 RIVER ROAD (W. JEFFERSON)	48173	PCB TRANSFORMER
GIBALTAR	1007878458	TRUST FOR PUBLIC LAND	JEFFERSON AVE	48173	FINDS, ECHO
GIBALTAR	S119713332	HYCAL CORPORATION	27800 W JEFFERSON AVENUE	48173	MI AIRS, MI WDS
GIBALTAR	S119784932	FERROLUX METALS COMPANY	27800 WEST JEFFERSON AVENUE	48173	MI ASBESTOS
GIBALTAR	S119789510	FERROLUX METALS COMPANY	27800 WEST JEFFERSON AVENUE	48173	MI ASBESTOS
GIBALTAR	S121185519	HY CAL CORPORATION (FORMER FERROLUX	27800 WEST JEFFERSON AVENUE	48173	MI ASBESTOS
GIBALTAR	S108236663	23.55 ACRES (UNDEVELOPED)	MIDDLE GIBALTAR ROAD (SOUTH SIDE)	48173	MI BEA
GIBALTAR	S104912361	DSC LTD	NW CORNER GIBALTAR RD AT PENN RR		MI BEA
GIBALTAR	S110142628	VACANT LAND	GIBALTER RD BETWEEN FORT & W JEFFERSON		MI BEA
GIBALTAR	S106096739	HUMBUG MARSH	WEST JEFFERSON AVENUE		MI BEA
GIBALTAR	S110482932	DSC LTD.	SW CORNER, VREELAND RD. AT RR CROSSING		MI BEA
GIBALTAR	S110482965	GIBALTAR LAND COMPANY	NEAR NW CORNER OF GIBALTER & JEFFERSON		MI BEA
GIBALTAR	S111976025	TRUST FOR PUBLIC LAND	JEFFERSON AVE	48173	MI WDS
GROSSE ILE	1007879895	US DEPT/HOMELAND SECURITY	ROUGE RIVER & JEFFERSON	48138	RCRA NonGen / NLR
GROSSE ILE	1007738996	US DEPT/HOMELAND SECURITY	ROUGE RIVER & JEFFERSON	48138	FINDS, ECHO
GROSSE ILE	S111976222	US DEPT/HOMELAND SECURITY	ROUGE RIVER & JEFFERSON	48138	MI WDS
TRENTON	95314977		5045 WEST JEFFERSON	48138	ERNS
TRENTON	8870408		CHRYSLER CHEMICALS VAN HORN STREET NEAR JEFFERSON STREET		ERNS
TRENTON	89106726		TRENTON POWER PLANT 4695 WEST JEFFERSON AVENUE		ERNS
TRENTON	874742		KING RD. (EAST OF WEST JEFFERSON)		ERNS
TRENTON	9188807		JEFFERSON STATION		ERNS
TRENTON	9195584		JEFFERSON STATION		ERNS
TRENTON	2006807066		VREELAND STREET		ERNS
TRENTON	S108419459	MICHIGAN SITE NETWORK	WEST JEFFERSON		MI BROWNFIELDS
TRENTON	94040522		W JEFFERSON ST		HMIRS
TRENTON	2003130315		W JEFFERSON		HMIRS
TRENTON	S107925421		OUTLET CANAL @ 4695 W. JEFFERSON		MI SPILLS
TRENTON	S108163055		W. JEFFERSON		MI SPILLS

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
TRENTON	S105976446		NEXT DOOR TO 222 CHERRY IN AN EMPTY LOT		MI SPILLS
TRENTON	S105978926		END OF KING ROAD & JEFFERSON		MI SPILLS
TRENTON	S104911314	MADE IN DETROIT, INC.	N. OF GIBRALTAR RD., S. OF VREELAND RD.		MI BEA
TRENTON	S114404761	EDWARD C LEVY CO	KING RD 1/4 MILE W OF JEFFERSON RE	48183	MI WDS
WAYNE COUNTY	2001556372		WEST JEFFERSON AND 10TH STFREET IN DETRO		ERNS
WAYNE COUNTY	S114024000	23.55 ACRES (UNDEVELOPED)	MIDDLE GIBRALTAR ROAD (SOUTH SIDE) EAST OF W. JEFFERSON/FRANK/POET DRAIN	48173	MI INVENTORY
WAYNE COUNTY	S120852599	ONE-ACRE WAREHOUSE PROPERTY	284 SUMMIT STREET 4485 W. JEFFERSON AVE.		MI INVENTORY
WAYNE COUNTY	S114023507	2.7 ACRE VACANT PARCEL	7850 EAST JEFFERSON AVENUE		MI INVENTORY
WAYNE COUNTY	S114033240	CENTRAL TRANSPORT	7701 WEST JEFFERSON		MI INVENTORY
WAYNE COUNTY	S114033287	CHERRY HILL VENOY PROPERTIES, L.L.C.	32550 - 32630 CHERRY HILL ROAD		MI INVENTORY
WAYNE COUNTY	S114033347	CITY HOMES DEVELOPMENT LLC	JEFFERSON VILLAGE SUB - AREA B APPROX 18.9 ACRES - 96 LOTS		MI INVENTORY
WAYNE COUNTY	S114033348	CITY HOMES DEVELOPMENT LLC	JEFFERSON VILLAGE SUB AREA C APPROX 11.95 ACRES - 52 LOTS		MI INVENTORY
WAYNE COUNTY	S114024563	2781 CORPORATION	2781 WEST JEFFERSON		MI INVENTORY
WAYNE COUNTY	S114021696	(FORMER) BLAIN HOSPITAL	2151 JEFFERSON AVENUE		MI INVENTORY
WAYNE COUNTY	S114025574		3501 E. JEFFERSON		MI INVENTORY
WAYNE COUNTY	S114032270		965 E. JEFFERSON AVE		MI INVENTORY
WAYNE COUNTY	S114032510	AMMORI INVESTMENTS, INC.	2650, E. JEFFERSON AVENUE AND 2601 FRANKLING STREET		MI INVENTORY
WAYNE COUNTY	S114022842		14100 - 14140 E JEFFERSON		MI INVENTORY
WAYNE COUNTY	S114032664	ATTISHA LAND DEVELOPMENT	9221 EAST JEFFERSON AVENUE		MI INVENTORY
WAYNE COUNTY	S114032676	AUTO CENTER RADIATOR REPAIR CORP	10832 E. JEFFERSON AVE		MI INVENTORY
WAYNE COUNTY	S114023040		15175 E JEFFERSON AVE		MI INVENTORY
WAYNE COUNTY	S114023041		15175 E. JEFFERSON AVENUE		MI INVENTORY
WAYNE COUNTY	S114032798	BASELINE ENVIROMENTAL ASSESSMENT	3245 EAST JEFFERSON		MI INVENTORY
WAYNE COUNTY	S114032839	BELLE MAISON EAST	8330 EAST JEFFERSON AVENUE		MI INVENTORY
WAYNE COUNTY	S114032983	BP GAS STATION (FORMER)	3732 W. JEFFERSON		MI INVENTORY
WAYNE COUNTY	S114039465	VACANT LAND	GIBRALTER RD BETWEEN FORT & W JEFFERSON PARCEL 6 PROPERTY		MI INVENTORY
WAYNE COUNTY	S114035526	HARBORTOWN INVESTMENTS LLC	3400 E. JEFFERSON		MI INVENTORY
WAYNE COUNTY	S114037575	PARK PROPERTIES, L.L.C.	12871 EAST JEFFERSON AVENUE		MI INVENTORY
WAYNE COUNTY	S114035731	HUMBUG MARSH	WEST JEFFERSON AVENUE		MI INVENTORY
WAYNE COUNTY	S114033525	COMMERCIAL BUILDING	2836 WEST JEFFERSON		MI INVENTORY
WAYNE COUNTY	S114033597	COMMERCIAL PROPERTY	3100 EAST JEFFERSON AVENUE		MI INVENTORY
WAYNE COUNTY	S114039851	WIGGINTON, THOMAS & MARSHA	2605 W. JEFFERSON AVENUE		MI INVENTORY
WAYNE COUNTY	S114035951	JEFFERSON MC DOUGALL ASSOC.	3245 E. JEFFERSON AVENUE		MI INVENTORY
WAYNE COUNTY	S114035956	JENERIC GROUP, LLC THE	4000 JEFFERSON AVENUE		MI INVENTORY
WAYNE COUNTY	S114038044	R & N MANAGEMENT COMPANY, INC.	HALL (NE CORNER) AND VREELAND ROADS APPROX. 26 ACRE PARCEL		MI INVENTORY
WAYNE COUNTY	S114033792	CVS STORE #08123	4195 AND 4207 WEST JEFFERSON AND 21 AND 27 BONZANO STREET		MI INVENTORY
WAYNE COUNTY	S114033793	CVS STORE #08123	4199 WEST JEFFERSON		MI INVENTORY
WAYNE COUNTY	S114033901	DEQUINDRE RAIL LINE	JEFFERSON AND GRATIOT		MI INVENTORY
WAYNE COUNTY	S114033902	DEQUINDRE RAIL LINE	RIVARD TO JEFFERSON		MI INVENTORY
WAYNE COUNTY	S114033918	DETROIT CITY OF WATER & SEWERAGE DEPT.	9401 W. JEFFERSON AVENUE		MI INVENTORY
WAYNE COUNTY	S114033921	DETROIT COKE CORP SITE	7819 JEFFERSON		MI INVENTORY
WAYNE COUNTY	S114036123	KENSINGTON ORGANIZATION, L.L.C.. THE	3100 E. JEFFERSON AVENUE		MI INVENTORY
WAYNE COUNTY	S114036204	LA FRAMBROISE PROPERTIES	2476 WEST JEFFERSON		MI INVENTORY
WAYNE COUNTY	S114038094	RAUPP'S LANDSCAPING	PARCEL S. SIDE OF MILL ST/ W. OF HIGH ST & WEST JEFFERSON AVENUE		MI INVENTORY

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
WAYNE COUNTY	S114033934	DETROIT GSA LLC	LOTS 23, 24, 25, AND 26 JEFFERSON-CONNOR INDUSTRIAL SUBDIVISION NO. 1		MI INVENTORY
WAYNE COUNTY	S114033939	DETROIT MARINE TERMINAL	4461 W. JEFFERSON		MI INVENTORY
WAYNE COUNTY	S114033940	DETROIT MEDICAL CENTER	10248 WEST JEFFERSON		MI INVENTORY
WAYNE COUNTY	S114033947	DETROIT MEDICAL CENTER	9221 EAST JEFFERSON		MI INVENTORY
WAYNE COUNTY	S114033954	DETROIT POLICE DEPARTMENT	11411 EAST JEFFERSON AVENUE		MI INVENTORY
WAYNE COUNTY	S114033968	DETROIT RIVERFRONT CONSERVANCY INC.	SE SIDE JEFFERSON AVE & E GRAND BLVD GABRIEL RICHARD PARK (RIVERWALK LEASE)		MI INVENTORY
WAYNE COUNTY	S114034006	DIVERSIFIED CHEMICAL TECHNOLOGIES, INC.	15477 WOODROW WILSON		MI INVENTORY
WAYNE COUNTY	S114038176	REVERE COPPER & BRASS (FORMER)	5851 WEST JEFFERSON AVENUE		MI INVENTORY
WAYNE COUNTY	S114034055	DSC LTD.	SW CORNER, VREELAND RD. AT RR CROSSING PENN CENTRAL RR. (MCLOUTH STEEL PROP.)		MI INVENTORY
WAYNE COUNTY	S114034056	DSC LTD	NW CORNER GIBRALTAR RD AT PENN RR CENTRAL RR, (FORMER MCLOUTH STEEL)		MI INVENTORY
WAYNE COUNTY	S114034141	ECONOMIC DEVELOPMENT CORPORATION	OF THE CITY OF DETROIT 7819 JEFFERSON AVE, LOTS 3 AND 12		MI INVENTORY
WAYNE COUNTY	S114036445	LOTS 23, 24, 25 & 26	JEFFERSON CONNOR INDUSTRIAL SUBDIVISION		MI INVENTORY
WAYNE COUNTY	S114036446	LOTS 28, 29, 30 & 31	EAST OF CONNER, SOUTH OF MACK (JEFFERSON CONNER INDUSTRIAL SUB. #1)		MI INVENTORY
WAYNE COUNTY	S114038273	RIVER'S EDGE MARINA	LOTS W. OF W JEFFERSON AVE & HIGH ST INCLUDES PARCELS B & C		MI INVENTORY
WAYNE COUNTY	S114038274	RIVERBEND PROPERTIES	13310 E. JEFFERSON		MI INVENTORY
WAYNE COUNTY	S114034193	EMANUEL STEWARD'S PLACE (FORMER)	1940 E. JEFFERSON AVENUE		MI INVENTORY
WAYNE COUNTY	S114036552	MADE IN DETROIT, INC.	N. OF GIBRALTAR RD., S. OF VREELAND RD. AND E. OF JEFFERSON AVE.		MI INVENTORY
WAYNE COUNTY	S114034340	FIFTH THIRD BANK	NORTHEAST CORNER OF THE EAST JEFFERSON AVENUE AND MCDUGALL ST INTERSECTION		MI INVENTORY
WAYNE COUNTY	S114036731	MC CLOUTH STEEL (FORMER) TRENTON	1491 W. JEFFERSON AVENUE		MI INVENTORY
WAYNE COUNTY	S114038578	SHERWOOD-HYPRO CORP. (FORMER)	6331 EAST JEFFERSON AVENUE		MI INVENTORY
WAYNE COUNTY	S114036799	MESKIN & DAVIS WAREHOUSE (FORMER)	14400 WOODROW WILSON		MI INVENTORY
WAYNE COUNTY	S114034634	FORMER DETROIT COKE CORPORATION	7819 JEFFERSON AVENUE LOT 6 (NOW 1515 SPRINGWELLS COURT		MI INVENTORY
WAYNE COUNTY	S114038794	STANDARD FEDERAL BANK	15010 JEFFERSON AVENUE		MI INVENTORY
WAYNE COUNTY	S114034831	FORMER LETT'S DROP FORGE PROPERTY	2714 W. JEFFERSON AVE.		MI INVENTORY
WAYNE COUNTY	S114039116	THE RIVERVIEW TRENTON RAILROAD COMPANY	1491 WEST JEFFERSON AVENUE		MI INVENTORY
WAYNE COUNTY	S114037255	NICHOLSON TERMINAL AND DOCK CO.	4461 W. JEFFERSON 4300 W. JEFFERSON		MI INVENTORY
WAYNE COUNTY	S114035299	GIBRALTAR LAND COMPANY	NEAR NW CORNER OF GIBRALTER & JEFFERSON (GLC AREAS 1A, 2, 3)		MI INVENTORY
WAYNE COUNTY	S114037362	NORTRU, INC.	EDLIE & JEFFERSON W. OF LYCASTE (APPROX. 5 ACRE PARCEL)		MI INVENTORY
WAYNE COUNTY	S114037409	OAKMAN VILLAGE MANOR SENIOR HOUSING	14034 WOODROW WILSON		MI INVENTORY
WAYNE COUNTY	S114037412	OBEN, WALTER J., JR.	2.26 ACRES ON W. JEFFERSON AVENUE		MI INVENTORY
WAYNE COUNTY	S114039313	UAW-FORD NEDTC	151 W. JEFFERSON		MI INVENTORY
WAYNE COUNTY	S117440421	G/W JEFFERSON - ST JEAN LLC	11000-11010 EAST JEFFERSON AVENUE		MI INVENTORY
WAYNE COUNTY	S119010547		I-75 AND GIBRALTAR		MI SPILLS
WAYNE COUNTY	S105975789		100 YARDS EAST OF JEFFERSON IN ROUGE RIVER		MI SPILLS
WAYNE COUNTY	S110364909		5045 WEST JEFFERSON		MI SPILLS
WOODHAVEN	S111943292	MI DEPT/TRANSPORTATION	I 75 UNDER VREELAND RD	48183	MI WDS

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

Number of Days to Update: Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

NPL: National Priority List

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 05/13/2018	Source: EPA
Date Data Arrived at EDR: 05/30/2018	Telephone: N/A
Date Made Active in Reports: 06/22/2018	Last EDR Contact: 07/06/2018
Number of Days to Update: 23	Next Scheduled EDR Contact: 10/15/2018
	Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)
Telephone: 202-564-7333

EPA Region 1
Telephone 617-918-1143

EPA Region 3
Telephone 215-814-5418

EPA Region 4
Telephone 404-562-8033

EPA Region 5
Telephone 312-886-6686

EPA Region 10
Telephone 206-553-8665

EPA Region 6
Telephone: 214-655-6659

EPA Region 7
Telephone: 913-551-7247

EPA Region 8
Telephone: 303-312-6774

EPA Region 9
Telephone: 415-947-4246

Proposed NPL: Proposed National Priority List Sites

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 05/13/2018	Source: EPA
Date Data Arrived at EDR: 05/30/2018	Telephone: N/A
Date Made Active in Reports: 06/22/2018	Last EDR Contact: 07/06/2018
Number of Days to Update: 23	Next Scheduled EDR Contact: 10/15/2018
	Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/1991	Source: EPA
Date Data Arrived at EDR: 02/02/1994	Telephone: 202-564-4267
Date Made Active in Reports: 03/30/1994	Last EDR Contact: 08/15/2011
Number of Days to Update: 56	Next Scheduled EDR Contact: 11/28/2011
	Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Delisted NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 05/13/2018	Source: EPA
Date Data Arrived at EDR: 05/30/2018	Telephone: N/A
Date Made Active in Reports: 06/22/2018	Last EDR Contact: 07/06/2018
Number of Days to Update: 23	Next Scheduled EDR Contact: 10/15/2018
	Data Release Frequency: Quarterly

FEDERAL FACILITY: Federal Facility Site Information listing

A listing of National Priority List (NPL) and Base Realignment and Closure (BRAC) sites found in the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) Database where EPA Federal Facilities Restoration and Reuse Office is involved in cleanup activities.

Date of Government Version: 11/07/2016	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/05/2017	Telephone: 703-603-8704
Date Made Active in Reports: 04/07/2017	Last EDR Contact: 07/06/2018
Number of Days to Update: 92	Next Scheduled EDR Contact: 10/15/2018
	Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System

SEMS (Superfund Enterprise Management System) tracks hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of EPA's Superfund Program across the United States. The list was formerly known as CERCLIS, renamed to SEMS by the EPA in 2015. The list contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). This dataset also contains sites which are either proposed to or on the National Priorities List (NPL) and the sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 05/18/2018	Source: EPA
Date Data Arrived at EDR: 05/30/2018	Telephone: 800-424-9346
Date Made Active in Reports: 06/22/2018	Last EDR Contact: 07/06/2018
Number of Days to Update: 23	Next Scheduled EDR Contact: 10/15/2018
	Data Release Frequency: Quarterly

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the EPA in 2015. EPA may perform a minimal level of assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list the site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. The decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be potential NPL site.

Date of Government Version: 05/18/2018	Source: EPA
Date Data Arrived at EDR: 05/30/2018	Telephone: 800-424-9346
Date Made Active in Reports: 06/22/2018	Last EDR Contact: 07/06/2018
Number of Days to Update: 23	Next Scheduled EDR Contact: 07/30/2018
	Data Release Frequency: Quarterly

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 03/01/2018	Source: EPA
Date Data Arrived at EDR: 03/28/2018	Telephone: 800-424-9346
Date Made Active in Reports: 06/22/2018	Last EDR Contact: 06/28/2018
Number of Days to Update: 86	Next Scheduled EDR Contact: 10/08/2018
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 03/01/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/28/2018	Telephone: 312-886-6186
Date Made Active in Reports: 06/22/2018	Last EDR Contact: 06/28/2018
Number of Days to Update: 86	Next Scheduled EDR Contact: 10/08/2018
	Data Release Frequency: Quarterly

RCRA-LQG: RCRA - Large Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

Date of Government Version: 03/01/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/28/2018	Telephone: 312-886-6186
Date Made Active in Reports: 06/22/2018	Last EDR Contact: 06/28/2018
Number of Days to Update: 86	Next Scheduled EDR Contact: 10/08/2018
	Data Release Frequency: Quarterly

RCRA-SQG: RCRA - Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

Date of Government Version: 03/01/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/28/2018	Telephone: 312-886-6186
Date Made Active in Reports: 06/22/2018	Last EDR Contact: 06/28/2018
Number of Days to Update: 86	Next Scheduled EDR Contact: 10/08/2018
	Data Release Frequency: Quarterly

RCRA-CESQG: RCRA - Conditionally Exempt Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

Date of Government Version: 03/01/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/28/2018	Telephone: 312-886-6186
Date Made Active in Reports: 06/22/2018	Last EDR Contact: 06/28/2018
Number of Days to Update: 86	Next Scheduled EDR Contact: 10/08/2018
	Data Release Frequency: Quarterly

LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 02/16/2018	Source: Department of the Navy
Date Data Arrived at EDR: 02/22/2018	Telephone: 843-820-7326
Date Made Active in Reports: 05/11/2018	Last EDR Contact: 05/09/2018
Number of Days to Update: 78	Next Scheduled EDR Contact: 08/27/2018
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 02/13/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/27/2018	Telephone: 703-603-0695
Date Made Active in Reports: 05/11/2018	Last EDR Contact: 05/29/2018
Number of Days to Update: 73	Next Scheduled EDR Contact: 09/10/2018
	Data Release Frequency: Varies

US INST CONTROL: Sites with Institutional Controls

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 02/13/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/27/2018	Telephone: 703-603-0695
Date Made Active in Reports: 05/11/2018	Last EDR Contact: 05/29/2018
Number of Days to Update: 73	Next Scheduled EDR Contact: 09/10/2018
	Data Release Frequency: Varies

ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 03/19/2018	Source: National Response Center, United States Coast Guard
Date Data Arrived at EDR: 03/27/2018	Telephone: 202-267-2180
Date Made Active in Reports: 06/08/2018	Last EDR Contact: 06/27/2018
Number of Days to Update: 73	Next Scheduled EDR Contact: 10/08/2018
	Data Release Frequency: Quarterly

STANDARD ENVIRONMENTAL RECORDS

State- and tribal - equivalent CERCLIS

MI SHWS: This state does not maintain a SHWS list. See the Federal CERCLIS list and Federal NPL list.
This state does not maintain a SHWS list. See the Federal CERCLIS list and Federal NPL list.

Date of Government Version: N/A	Source: Dept of Environmental Quality
Date Data Arrived at EDR: 10/31/2013	Telephone: 517-284-5103
Date Made Active in Reports: 11/20/2013	Last EDR Contact: 04/18/2018
Number of Days to Update: 20	Next Scheduled EDR Contact: 08/06/2018
	Data Release Frequency: No Update Planned

State and tribal landfill and/or solid waste disposal site lists

MI SWF/LF: Solid Waste Facilities Database

Solid Waste Facilities/Landfill Sites. SWF/LF type records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. Depending on the state, these may be active or inactive facilities or open dumps that failed to meet RCRA Subtitle D Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 03/26/2018	Source: Dept of Environmental Quality
Date Data Arrived at EDR: 03/27/2018	Telephone: 517-335-4035
Date Made Active in Reports: 05/07/2018	Last EDR Contact: 06/27/2018
Number of Days to Update: 41	Next Scheduled EDR Contact: 10/08/2018
	Data Release Frequency: Semi-Annually

State and tribal leaking storage tank lists

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

MI LUST: Leaking Underground Storage Tank Sites

Leaking Underground Storage Tank Incident Reports. LUST records contain an inventory of reported leaking underground storage tank incidents. Not all states maintain these records, and the information stored varies by state.

Date of Government Version: 05/03/2018	Source: Dept of Environmental Quality
Date Data Arrived at EDR: 05/16/2018	Telephone: 517-373-9837
Date Made Active in Reports: 06/27/2018	Last EDR Contact: 05/16/2018
Number of Days to Update: 42	Next Scheduled EDR Contact: 08/27/2018
	Data Release Frequency: Annually

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 10/14/2017	Source: EPA Region 4
Date Data Arrived at EDR: 01/23/2018	Telephone: 404-562-8677
Date Made Active in Reports: 04/13/2018	Last EDR Contact: 05/16/2018
Number of Days to Update: 80	Next Scheduled EDR Contact: 08/06/2018
	Data Release Frequency: Varies

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 10/14/2017	Source: EPA Region 4
Date Data Arrived at EDR: 01/23/2018	Telephone: 404-562-8677
Date Made Active in Reports: 04/13/2018	Last EDR Contact: 05/16/2018
Number of Days to Update: 80	Next Scheduled EDR Contact: 08/06/2018
	Data Release Frequency: Varies

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 10/14/2017	Source: EPA Region 4
Date Data Arrived at EDR: 01/23/2018	Telephone: 404-562-8677
Date Made Active in Reports: 04/13/2018	Last EDR Contact: 05/16/2018
Number of Days to Update: 80	Next Scheduled EDR Contact: 08/06/2018
	Data Release Frequency: Varies

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 10/14/2017	Source: EPA Region 4
Date Data Arrived at EDR: 01/23/2018	Telephone: 404-562-8677
Date Made Active in Reports: 04/13/2018	Last EDR Contact: 05/16/2018
Number of Days to Update: 80	Next Scheduled EDR Contact: 08/06/2018
	Data Release Frequency: Varies

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 10/14/2017	Source: EPA Region 4
Date Data Arrived at EDR: 01/23/2018	Telephone: 404-562-8677
Date Made Active in Reports: 04/13/2018	Last EDR Contact: 05/16/2018
Number of Days to Update: 80	Next Scheduled EDR Contact: 08/06/2018
	Data Release Frequency: Varies

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 10/14/2017	Source: EPA Region 4
Date Data Arrived at EDR: 01/23/2018	Telephone: 404-562-8677
Date Made Active in Reports: 04/13/2018	Last EDR Contact: 05/16/2018
Number of Days to Update: 80	Next Scheduled EDR Contact: 08/06/2018
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 10/14/2017	Source: EPA Region 4
Date Data Arrived at EDR: 01/23/2018	Telephone: 404-562-8677
Date Made Active in Reports: 04/13/2018	Last EDR Contact: 05/16/2018
Number of Days to Update: 80	Next Scheduled EDR Contact: 08/06/2018
	Data Release Frequency: Varies

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 10/14/2017	Source: EPA Region 4
Date Data Arrived at EDR: 01/23/2018	Telephone: 404-562-8677
Date Made Active in Reports: 04/13/2018	Last EDR Contact: 05/16/2018
Number of Days to Update: 80	Next Scheduled EDR Contact: 08/06/2018
	Data Release Frequency: Varies

FEMA UST: Underground Storage Tank Listing
A listing of all FEMA owned underground storage tanks.

Date of Government Version: 05/15/2017	Source: FEMA
Date Data Arrived at EDR: 05/30/2017	Telephone: 202-646-5797
Date Made Active in Reports: 10/13/2017	Last EDR Contact: 04/13/2018
Number of Days to Update: 136	Next Scheduled EDR Contact: 07/23/2018
	Data Release Frequency: Varies

State and tribal registered storage tank lists

MI UST 2: Underground Storage Tank Listing
A listing of underground storage tank site locations that have unknown owner information.

Date of Government Version: 04/23/2018	Source: Department of Licensing & Regulatory Affairs
Date Data Arrived at EDR: 04/25/2018	Telephone: 517-373-1820
Date Made Active in Reports: 06/27/2018	Last EDR Contact: 06/08/2018
Number of Days to Update: 63	Next Scheduled EDR Contact: 07/30/2018
	Data Release Frequency: Varies

MI UST: Underground Storage Tank Facility List
Registered Underground Storage Tanks. UST's are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA) and must be registered with the state department responsible for administering the UST program. Available information varies by state program.

Date of Government Version: 09/13/2017	Source: Department of Licensing & Regulatory Affairs
Date Data Arrived at EDR: 02/01/2018	Telephone: 517-373-1820
Date Made Active in Reports: 02/08/2018	Last EDR Contact: 05/18/2018
Number of Days to Update: 7	Next Scheduled EDR Contact: 08/27/2018
	Data Release Frequency: Annually

MI AST: Aboveground Tanks
Registered Aboveground Storage Tanks.

Date of Government Version: 02/08/2018	Source: Department of Licensing & Regulatory Affairs
Date Data Arrived at EDR: 02/13/2018	Telephone: 517-373-1820
Date Made Active in Reports: 04/17/2018	Last EDR Contact: 05/09/2018
Number of Days to Update: 63	Next Scheduled EDR Contact: 08/27/2018
	Data Release Frequency: No Update Planned

INDIAN UST R10: Underground Storage Tanks on Indian Land

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 04/06/2016	Source: N/A
Date Data Arrived at EDR: 03/02/2017	Telephone: N/A
Date Made Active in Reports: 04/07/2017	Last EDR Contact: 04/27/2018
Number of Days to Update: 36	Next Scheduled EDR Contact: 08/06/2018
	Data Release Frequency: Varies

INDIAN UST R7: Underground Storage Tanks on Indian Land

Date of Government Version: 04/06/2016	Source: N/A
Date Data Arrived at EDR: 03/02/2017	Telephone: N/A
Date Made Active in Reports: 04/07/2017	Last EDR Contact: 04/27/2018
Number of Days to Update: 36	Next Scheduled EDR Contact: 08/06/2018
	Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land

Date of Government Version: 04/06/2016	Source: N/A
Date Data Arrived at EDR: 03/02/2017	Telephone: N/A
Date Made Active in Reports: 04/07/2017	Last EDR Contact: 04/27/2018
Number of Days to Update: 36	Next Scheduled EDR Contact: 08/06/2018
	Data Release Frequency: Varies

INDIAN UST R9: Underground Storage Tanks on Indian Land

Date of Government Version: 04/06/2016	Source: N/A
Date Data Arrived at EDR: 03/02/2017	Telephone: N/A
Date Made Active in Reports: 04/07/2017	Last EDR Contact: 04/27/2018
Number of Days to Update: 36	Next Scheduled EDR Contact: 08/06/2018
	Data Release Frequency: Varies

INDIAN UST R5: Underground Storage Tanks on Indian Land

Date of Government Version: 04/06/2016	Source: N/A
Date Data Arrived at EDR: 03/02/2017	Telephone: N/A
Date Made Active in Reports: 04/07/2017	Last EDR Contact: 04/27/2018
Number of Days to Update: 36	Next Scheduled EDR Contact: 08/06/2018
	Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land

Date of Government Version: 04/06/2016	Source: N/A
Date Data Arrived at EDR: 03/02/2017	Telephone: N/A
Date Made Active in Reports: 04/07/2017	Last EDR Contact: 04/27/2018
Number of Days to Update: 36	Next Scheduled EDR Contact: 08/06/2018
	Data Release Frequency: Varies

INDIAN UST R1: Underground Storage Tanks on Indian Land

Date of Government Version: 04/06/2016	Source: N/A
Date Data Arrived at EDR: 03/02/2017	Telephone: N/A
Date Made Active in Reports: 04/07/2017	Last EDR Contact: 04/27/2018
Number of Days to Update: 36	Next Scheduled EDR Contact: 08/06/2018
	Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land

Date of Government Version: 04/06/2016	Source: N/A
Date Data Arrived at EDR: 03/02/2017	Telephone: N/A
Date Made Active in Reports: 04/07/2017	Last EDR Contact: 04/27/2018
Number of Days to Update: 36	Next Scheduled EDR Contact: 08/06/2018
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

State and tribal institutional control / engineering control registries

MI AUL: Engineering and Institutional Controls

A listing of sites with institutional and/or engineering controls in place.

Date of Government Version: 05/25/2018	Source: Dept of Environmental Quality
Date Data Arrived at EDR: 05/29/2018	Telephone: 517-373-4828
Date Made Active in Reports: 06/27/2018	Last EDR Contact: 05/23/2018
Number of Days to Update: 29	Next Scheduled EDR Contact: 09/10/2018
	Data Release Frequency: Quarterly

INDIAN VCP R7: Voluntary Cleanup Priority Lisitng

A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008	Source: EPA, Region 7
Date Data Arrived at EDR: 04/22/2008	Telephone: 913-551-7365
Date Made Active in Reports: 05/19/2008	Last EDR Contact: 04/20/2009
Number of Days to Update: 27	Next Scheduled EDR Contact: 07/20/2009
	Data Release Frequency: Varies

INDIAN VCP R1: Voluntary Cleanup Priority Lisitng

A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008	Source: EPA, Region 7
Date Data Arrived at EDR: 04/22/2008	Telephone: 913-551-7365
Date Made Active in Reports: 05/19/2008	Last EDR Contact: 04/20/2009
Number of Days to Update: 27	Next Scheduled EDR Contact: 07/20/2009
	Data Release Frequency: Varies

State and tribal Brownfields sites

MI BROWNFIELDS: Brownfields and USTfield Site Database

All state funded Part 201 and 213 sites, as well as LUST sites that have been redeveloped by private entities using the BEA process. Be aware that this is not a list of all of the potential brownfield sites in Michigan.

Date of Government Version: 01/15/2016	Source: Dept of Environmental Quality
Date Data Arrived at EDR: 02/02/2016	Telephone: 517-373-4805
Date Made Active in Reports: 04/04/2016	Last EDR Contact: 04/18/2018
Number of Days to Update: 62	Next Scheduled EDR Contact: 08/06/2018
	Data Release Frequency: Varies

MI BROWNFIELDS 2: Brownfields Building and Land Site Locations

A listing of brownfield building and land site locations. The listing is a collaborative effort of Michigan Economic Development Corporation, Michigan Economic Developers Association, Detroit Edison, Detroit Area Commercial Board of Realtors

Date of Government Version: 04/09/2007	Source: Economic Development Corporation
Date Data Arrived at EDR: 04/10/2007	Telephone: 888-522-0103
Date Made Active in Reports: 05/01/2007	Last EDR Contact: 05/23/2018
Number of Days to Update: 21	Next Scheduled EDR Contact: 09/10/2018
	Data Release Frequency: Varies

US BROWNFIELDS: A Listing of Brownfields Sites

Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 03/19/2018
Date Data Arrived at EDR: 03/21/2018
Date Made Active in Reports: 06/08/2018
Number of Days to Update: 79

Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 06/20/2018
Next Scheduled EDR Contact: 10/01/2018
Data Release Frequency: Semi-Annually

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Landfill / Solid Waste Disposal Sites

MI SWRCY: Recycling Facilities

A listing of recycling center locations.

Date of Government Version: 01/11/2018
Date Data Arrived at EDR: 01/16/2018
Date Made Active in Reports: 01/26/2018
Number of Days to Update: 10

Source: Dept of Environmental Quality
Telephone: 517-241-5719
Last EDR Contact: 06/22/2018
Next Scheduled EDR Contact: 10/08/2018
Data Release Frequency: Varies

MI HIST LF: Inactive Solid Waste Facilities

The database contains historical information and is no longer updated.

Date of Government Version: 03/01/1997
Date Data Arrived at EDR: 02/28/2003
Date Made Active in Reports: 03/06/2003
Number of Days to Update: 6

Source: Dept of Environmental Quality
Telephone: 517-335-4034
Last EDR Contact: 02/28/2003
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

INDIAN ODI: Report on the Status of Open Dumps on Indian Lands

Location of open dumps on Indian land.

Date of Government Version: 12/31/1998
Date Data Arrived at EDR: 12/03/2007
Date Made Active in Reports: 01/24/2008
Number of Days to Update: 52

Source: Environmental Protection Agency
Telephone: 703-308-8245
Last EDR Contact: 01/30/2018
Next Scheduled EDR Contact: 05/14/2018
Data Release Frequency: Varies

ODI: Open Dump Inventory

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985
Date Data Arrived at EDR: 08/09/2004
Date Made Active in Reports: 09/17/2004
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 800-424-9346
Last EDR Contact: 06/09/2004
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009
Date Data Arrived at EDR: 05/07/2009
Date Made Active in Reports: 09/21/2009
Number of Days to Update: 137

Source: EPA, Region 9
Telephone: 415-947-4219
Last EDR Contact: 04/18/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: No Update Planned

IHS OPEN DUMPS: Open Dumps on Indian Land

A listing of all open dumps located on Indian Land in the United States.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 04/01/2014
Date Data Arrived at EDR: 08/06/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 176

Source: Department of Health & Human Services, Indian Health Service
Telephone: 301-443-1452
Last EDR Contact: 05/04/2018
Next Scheduled EDR Contact: 08/13/2018
Data Release Frequency: Varies

US HIST CDL: National Clandestine Laboratory Register

A listing of clandestine drug lab locations that have been removed from the DEAs National Clandestine Laboratory Register.

Date of Government Version: 02/22/2018
Date Data Arrived at EDR: 03/01/2018
Date Made Active in Reports: 05/11/2018
Number of Days to Update: 71

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 05/30/2018
Next Scheduled EDR Contact: 09/10/2018
Data Release Frequency: No Update Planned

Local Lists of Hazardous waste / Contaminated Sites

MI INVENTORY: Inventory of Facilities

The Inventory of Facilities has three data sources: Facilities under Part 201, Environmental Remediation, of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended (NREPA) identified through state funded or private party response activities (Projects); Facilities under Part 213, Leaking Underground Storage Tanks of the NREPA; and Facilities identified through submittals of Baseline Environmental Assessments (BEA) submitted pursuant to Part 201 or Part 213 of the NREPA. The Part 201 Projects Inventory does not include all of the facilities that are subject to regulation under Part 201 because owners are not required to inform the Department of Environmental Quality (DEQ) about the facilities and can pursue cleanup independently. Facilities that are not known to DEQ are not on the Inventory, nor are locations with releases that resulted in low environmental impact. Part 213 facilities listed here may have more than one release; a list of releases for which corrective actions have been completed and list of releases for which corrective action has not been completed is located on the Leaking Underground Storage Tanks Site Search webpage. The DEQ may or may not have reviewed and concurred with the conclusion that the corrective actions described in a closure report meets criteria. A BEA is a document that new or prospective property owners/operations disclose to the DEQ identifying the property as a facility pursuant to Part 201 and Part 213. The Inventory of BEA Facilities overlaps in part with the Part 201 Projects facilities and Part 213 facilities. There may be more than one BEA for each facility.

Date of Government Version: 04/23/2018
Date Data Arrived at EDR: 04/25/2018
Date Made Active in Reports: 06/27/2018
Number of Days to Update: 63

Source: Department of Environmental Quality
Telephone: 517-284-5136
Last EDR Contact: 04/25/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Quarterly

MI PART 201: Part 201 Site List

A Part 201 Listed site is a location that has been evaluated and scored by the DEQ using the Part 201 scoring model. The location is or includes a "facility" as defined by Part 201, where there has been a release of a hazardous substance(s) in excess of the Part 201 residential criteria, and/or where corrective actions have not been completed under Part 201 to meet the applicable cleanup criteria for unrestricted residential use. The Part 201 List does not include all of the sites of contamination that are subject to regulation under Part 201 because owners are not required to inform the DEQ about the sites and can pursue cleanup independently. Sites of environmental contamination that are not known to DEQ are not on the list, nor are sites with releases that resulted in low environmental impact.

Date of Government Version: 10/01/2013
Date Data Arrived at EDR: 10/03/2014
Date Made Active in Reports: 10/03/2014
Number of Days to Update: 0

Source: Department of Environmental Quality
Telephone: 517-284-5103
Last EDR Contact: 04/18/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: No Update Planned

MI CDL: Clandestine Drug Lab Listing

A listing of clandestine drug lab locations.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2016
Date Data Arrived at EDR: 02/17/2017
Date Made Active in Reports: 04/18/2017
Number of Days to Update: 60

Source: Department of Community Health
Telephone: 517-373-3740
Last EDR Contact: 04/18/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Varies

MI DEL PART 201: Delisted List of Contaminated Sites

A deleted site has been removed from the Part 201 List because information known to the DEQ at the time of the evaluation does not support inclusion on the Part 201 List. This designation is often applied to sites where changes in cleanup criteria resulted in a determination that the site no longer exceeds any applicable cleanup criterion.

A delisted site has been removed from the Part 201 List because response actions have reduced the levels of contaminants to concentrations which meet or are below the criteria for unrestricted residential use.

Date of Government Version: 08/01/2013
Date Data Arrived at EDR: 08/01/2013
Date Made Active in Reports: 09/11/2013
Number of Days to Update: 41

Source: Dept of Environmental Quality
Telephone: 517-373-9541
Last EDR Contact: 04/18/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Varies

US CDL: Clandestine Drug Labs

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 02/22/2018
Date Data Arrived at EDR: 03/01/2018
Date Made Active in Reports: 05/11/2018
Number of Days to Update: 71

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 05/30/2018
Next Scheduled EDR Contact: 09/10/2018
Data Release Frequency: Quarterly

Local Land Records

MI LIENS: Lien List

An Environmental Lien is a charge, security, or encumbrance upon title to a property to secure the payment of a cost, damage, debt, obligation, or duty arising out of response actions, cleanup, or other remediation of hazardous substances or petroleum products upon a property, including (but not limited to) liens imposed pursuant to CERCLA 42 USC * 9607(1) and similar state or local laws. In other words: a lien placed upon a property's title due to an environmental condition

Date of Government Version: 12/25/2017
Date Data Arrived at EDR: 01/19/2018
Date Made Active in Reports: 01/26/2018
Number of Days to Update: 7

Source: Dept of Environmental Quality
Telephone: 517-241-7603
Last EDR Contact: 04/20/2018
Next Scheduled EDR Contact: 07/30/2018
Data Release Frequency: Varies

LIENS 2: CERCLA Lien Information

A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 05/13/2018
Date Data Arrived at EDR: 05/30/2018
Date Made Active in Reports: 06/29/2018
Number of Days to Update: 30

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 07/06/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

HMIRS: Hazardous Materials Information Reporting System

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 03/26/2018	Source: U.S. Department of Transportation
Date Data Arrived at EDR: 03/27/2018	Telephone: 202-366-4555
Date Made Active in Reports: 06/08/2018	Last EDR Contact: 03/27/2018
Number of Days to Update: 73	Next Scheduled EDR Contact: 07/09/2018
	Data Release Frequency: Quarterly

Records of Emergency Release Reports

MI PEAS: Pollution Emergency Alerting System

Environmental pollution emergencies reported to the Department of Environmental Quality such as tanker accidents, pipeline breaks, and release of reportable quantities of hazardous substances.

Date of Government Version: 12/31/2017	Source: Dept of Environmental Quality
Date Data Arrived at EDR: 01/26/2018	Telephone: 517-373-8427
Date Made Active in Reports: 04/04/2018	Last EDR Contact: 04/26/2018
Number of Days to Update: 68	Next Scheduled EDR Contact: 08/06/2018
	Data Release Frequency: Quarterly

RCRA NonGen / NLR: RCRA - Non Generators / No Longer Regulated

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

Date of Government Version: 03/01/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/28/2018	Telephone: 312-886-6186
Date Made Active in Reports: 06/22/2018	Last EDR Contact: 06/28/2018
Number of Days to Update: 86	Next Scheduled EDR Contact: 10/08/2018
	Data Release Frequency: Quarterly

FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 01/31/2015	Source: U.S. Army Corps of Engineers
Date Data Arrived at EDR: 07/08/2015	Telephone: 202-528-4285
Date Made Active in Reports: 10/13/2015	Last EDR Contact: 05/25/2018
Number of Days to Update: 97	Next Scheduled EDR Contact: 09/03/2018
	Data Release Frequency: Varies

DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 12/31/2005	Source: USGS
Date Data Arrived at EDR: 11/10/2006	Telephone: 888-275-8747
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 04/13/2018
Number of Days to Update: 62	Next Scheduled EDR Contact: 07/23/2018
	Data Release Frequency: Semi-Annually

FEDLAND: Federal and Indian Lands

Federally and Indian administered lands of the United States. Lands included are administered by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 02/06/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 339

Source: U.S. Geological Survey
Telephone: 888-275-8747
Last EDR Contact: 04/11/2018
Next Scheduled EDR Contact: 07/23/2018
Data Release Frequency: N/A

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 01/01/2017
Date Data Arrived at EDR: 02/03/2017
Date Made Active in Reports: 04/07/2017
Number of Days to Update: 63

Source: Environmental Protection Agency
Telephone: 615-532-8599
Last EDR Contact: 05/15/2018
Next Scheduled EDR Contact: 08/27/2018
Data Release Frequency: Varies

US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 03/01/2018
Date Data Arrived at EDR: 03/27/2018
Date Made Active in Reports: 06/22/2018
Number of Days to Update: 87

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 06/27/2018
Next Scheduled EDR Contact: 10/08/2018
Data Release Frequency: Quarterly

EPA WATCH LIST: EPA WATCH LIST

EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

Date of Government Version: 08/30/2013
Date Data Arrived at EDR: 03/21/2014
Date Made Active in Reports: 06/17/2014
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: 617-520-3000
Last EDR Contact: 05/07/2018
Next Scheduled EDR Contact: 08/20/2018
Data Release Frequency: Quarterly

2020 COR ACTION: 2020 Corrective Action Program List

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

Date of Government Version: 04/22/2013
Date Data Arrived at EDR: 03/03/2015
Date Made Active in Reports: 03/09/2015
Number of Days to Update: 6

Source: Environmental Protection Agency
Telephone: 703-308-4044
Last EDR Contact: 05/08/2018
Next Scheduled EDR Contact: 08/20/2018
Data Release Frequency: Varies

TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2016
Date Data Arrived at EDR: 06/21/2017
Date Made Active in Reports: 01/05/2018
Number of Days to Update: 198

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 06/22/2018
Next Scheduled EDR Contact: 10/01/2018
Data Release Frequency: Every 4 Years

TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2016
Date Data Arrived at EDR: 01/10/2018
Date Made Active in Reports: 01/12/2018
Number of Days to Update: 2

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 05/25/2018
Next Scheduled EDR Contact: 09/03/2018
Data Release Frequency: Annually

SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 12/31/2009
Date Data Arrived at EDR: 12/10/2010
Date Made Active in Reports: 02/25/2011
Number of Days to Update: 77

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 04/09/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Annually

ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 05/13/2018
Date Data Arrived at EDR: 05/30/2018
Date Made Active in Reports: 06/29/2018
Number of Days to Update: 30

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 07/06/2018
Next Scheduled EDR Contact: 10/15/2018
Data Release Frequency: Annually

RMP: Risk Management Plans

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 11/02/2017
Date Data Arrived at EDR: 11/17/2017
Date Made Active in Reports: 12/08/2017
Number of Days to Update: 21

Source: Environmental Protection Agency
Telephone: 202-564-8600
Last EDR Contact: 04/20/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Varies

RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 04/17/1995
Date Data Arrived at EDR: 07/03/1995
Date Made Active in Reports: 08/07/1995
Number of Days to Update: 35

Source: EPA
Telephone: 202-564-4104
Last EDR Contact: 06/02/2008
Next Scheduled EDR Contact: 09/01/2008
Data Release Frequency: No Update Planned

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 10/25/2013
Date Data Arrived at EDR: 10/17/2014
Date Made Active in Reports: 10/20/2014
Number of Days to Update: 3

Source: EPA
Telephone: 202-564-6023
Last EDR Contact: 07/06/2018
Next Scheduled EDR Contact: 08/20/2018
Data Release Frequency: Quarterly

PADS: PCB Activity Database System

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 06/01/2017
Date Data Arrived at EDR: 06/09/2017
Date Made Active in Reports: 10/13/2017
Number of Days to Update: 126

Source: EPA
Telephone: 202-566-0500
Last EDR Contact: 04/13/2018
Next Scheduled EDR Contact: 07/23/2018
Data Release Frequency: Annually

ICIS: Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 11/18/2016
Date Data Arrived at EDR: 11/23/2016
Date Made Active in Reports: 02/10/2017
Number of Days to Update: 79

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 04/09/2018
Next Scheduled EDR Contact: 07/23/2018
Data Release Frequency: Quarterly

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25

Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Telephone: 202-566-1667
Last EDR Contact: 08/18/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: Quarterly

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25

Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Telephone: 202-566-1667
Last EDR Contact: 08/18/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: Quarterly

MLTS: Material Licensing Tracking System

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 08/30/2016
Date Data Arrived at EDR: 09/08/2016
Date Made Active in Reports: 10/21/2016
Number of Days to Update: 43

Source: Nuclear Regulatory Commission
Telephone: 301-415-7169
Last EDR Contact: 05/03/2018
Next Scheduled EDR Contact: 08/20/2018
Data Release Frequency: Quarterly

COAL ASH DOE: Steam-Electric Plant Operation Data

A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 08/07/2009
Date Made Active in Reports: 10/22/2009
Number of Days to Update: 76

Source: Department of Energy
Telephone: 202-586-8719
Last EDR Contact: 06/07/2018
Next Scheduled EDR Contact: 09/17/2018
Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 07/01/2014
Date Data Arrived at EDR: 09/10/2014
Date Made Active in Reports: 10/20/2014
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: N/A
Last EDR Contact: 06/04/2018
Next Scheduled EDR Contact: 09/17/2018
Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database

The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 05/24/2017
Date Data Arrived at EDR: 11/30/2017
Date Made Active in Reports: 12/15/2017
Number of Days to Update: 15

Source: Environmental Protection Agency
Telephone: 202-566-0517
Last EDR Contact: 04/27/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Varies

RADINFO: Radiation Information Database

The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 04/03/2018
Date Data Arrived at EDR: 04/05/2018
Date Made Active in Reports: 06/29/2018
Number of Days to Update: 85

Source: Environmental Protection Agency
Telephone: 202-343-9775
Last EDR Contact: 07/05/2018
Next Scheduled EDR Contact: 10/15/2018
Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing

A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2008
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing

A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2008
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

DOT OPS: Incident and Accident Data

Department of Transportation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 07/31/2012
Date Data Arrived at EDR: 08/07/2012
Date Made Active in Reports: 09/18/2012
Number of Days to Update: 42

Source: Department of Transportation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 05/03/2018
Next Scheduled EDR Contact: 08/13/2018
Data Release Frequency: Varies

CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 03/31/2018
Date Data Arrived at EDR: 04/16/2018
Date Made Active in Reports: 06/29/2018
Number of Days to Update: 74

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 06/22/2018
Next Scheduled EDR Contact: 10/01/2018
Data Release Frequency: Varies

BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2015
Date Data Arrived at EDR: 02/22/2017
Date Made Active in Reports: 09/28/2017
Number of Days to Update: 218

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 06/28/2018
Next Scheduled EDR Contact: 09/03/2018
Data Release Frequency: Biennially

INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 07/14/2015
Date Made Active in Reports: 01/10/2017
Number of Days to Update: 546

Source: USGS
Telephone: 202-208-3710
Last EDR Contact: 04/11/2018
Next Scheduled EDR Contact: 07/23/2018
Data Release Frequency: Semi-Annually

FUSRAP: Formerly Utilized Sites Remedial Action Program

DOE established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations.

Date of Government Version: 12/23/2016
Date Data Arrived at EDR: 12/27/2016
Date Made Active in Reports: 02/17/2017
Number of Days to Update: 52

Source: Department of Energy
Telephone: 202-586-3559
Last EDR Contact: 05/07/2018
Next Scheduled EDR Contact: 08/20/2018
Data Release Frequency: Varies

UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 06/23/2017
Date Data Arrived at EDR: 10/11/2017
Date Made Active in Reports: 11/03/2017
Number of Days to Update: 23

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 05/18/2018
Next Scheduled EDR Contact: 09/03/2018
Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931 and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001
Date Data Arrived at EDR: 10/27/2010
Date Made Active in Reports: 12/02/2010
Number of Days to Update: 36

Source: American Journal of Public Health
Telephone: 703-305-6451
Last EDR Contact: 12/02/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931 and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001
Date Data Arrived at EDR: 10/27/2010
Date Made Active in Reports: 12/02/2010
Number of Days to Update: 36

Source: American Journal of Public Health
Telephone: 703-305-6451
Last EDR Contact: 12/02/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem

Date of Government Version: 10/27/2009
Date Data Arrived at EDR: 11/10/2009
Date Made Active in Reports: 12/08/2009
Number of Days to Update: 28

Source: N/A
Telephone: N/A
Last EDR Contact: 11/12/1996
Next Scheduled EDR Contact: N/A
Data Release Frequency: Annually

US AIRS MINOR: Aerometric Information Retrieval System Facility Subsystem

Date of Government Version: 10/27/2009
Date Data Arrived at EDR: 11/10/2009
Date Made Active in Reports: 12/08/2009
Number of Days to Update: 28

Source: N/A
Telephone: N/A
Last EDR Contact: 11/12/1996
Next Scheduled EDR Contact: N/A
Data Release Frequency: Annually

US MINES: Active Mines & Mineral Plants Database Listing

Active Mines and Mineral Processing Plant operations for commodities monitored by the Minerals Information Team of the USGS.

Date of Government Version: 04/14/2011
Date Data Arrived at EDR: 06/08/2011
Date Made Active in Reports: 09/13/2011
Number of Days to Update: 97

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 05/30/2018
Next Scheduled EDR Contact: 09/10/2018
Data Release Frequency: Varies

US MINES 2: Active Mines & Mineral Plants Database Listing

Active Mines and Mineral Processing Plant operations for commodities monitored by the Minerals Information Team of the USGS.

Date of Government Version: 04/14/2011
Date Data Arrived at EDR: 06/08/2011
Date Made Active in Reports: 09/13/2011
Number of Days to Update: 97

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 05/30/2018
Next Scheduled EDR Contact: 09/10/2018
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

US MINES 3: Active Mines & Mineral Plants Database Listing

Active Mines and Mineral Processing Plant operations for commodities monitored by the Minerals Information Team of the USGS.

Date of Government Version: 04/14/2011	Source: USGS
Date Data Arrived at EDR: 06/08/2011	Telephone: 703-648-7709
Date Made Active in Reports: 09/13/2011	Last EDR Contact: 05/30/2018
Number of Days to Update: 97	Next Scheduled EDR Contact: 09/10/2018
	Data Release Frequency: Varies

ABANDONED MINES: Abandoned Mines

An inventory of land and water impacted by past mining (primarily coal mining) is maintained by OSMRE to provide information needed to implement the Surface Mining Control and Reclamation Act of 1977 (SMCRA). The inventory contains information on the location, type, and extent of AML impacts, as well as, information on the cost associated with the reclamation of those problems. The inventory is based upon field surveys by State, Tribal, and OSMRE program officials. It is dynamic to the extent that it is modified as new problems are identified and existing problems are reclaimed.

Date of Government Version: 03/08/2018	Source: Department of Interior
Date Data Arrived at EDR: 03/13/2018	Telephone: 202-208-2609
Date Made Active in Reports: 06/08/2018	Last EDR Contact: 06/20/2018
Number of Days to Update: 87	Next Scheduled EDR Contact: 09/24/2018
	Data Release Frequency: Quarterly

FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 02/21/2018	Source: EPA
Date Data Arrived at EDR: 02/23/2018	Telephone: (312) 353-2000
Date Made Active in Reports: 03/23/2018	Last EDR Contact: 06/06/2018
Number of Days to Update: 28	Next Scheduled EDR Contact: 09/17/2018
	Data Release Frequency: Quarterly

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 09/30/2016	Source: Department of Defense
Date Data Arrived at EDR: 10/31/2017	Telephone: 703-704-1564
Date Made Active in Reports: 01/12/2018	Last EDR Contact: 04/13/2018
Number of Days to Update: 73	Next Scheduled EDR Contact: 07/30/2018
	Data Release Frequency: Varies

DOCKET HWC: Hazardous Waste Compliance Docket Listing

A complete list of the Federal Agency Hazardous Waste Compliance Docket Facilities.

Date of Government Version: 01/04/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/19/2018	Telephone: 202-564-0527
Date Made Active in Reports: 04/13/2018	Last EDR Contact: 06/01/2018
Number of Days to Update: 84	Next Scheduled EDR Contact: 09/10/2018
	Data Release Frequency: Varies

ECHO: Enforcement & Compliance History Information

ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 02/25/2018
Date Data Arrived at EDR: 03/17/2018
Date Made Active in Reports: 06/08/2018
Number of Days to Update: 83

Source: Environmental Protection Agency
Telephone: 202-564-2280
Last EDR Contact: 06/06/2018
Next Scheduled EDR Contact: 09/17/2018
Data Release Frequency: Quarterly

FUELS PROGRAM: EPA Fuels Program Registered Listing

This listing includes facilities that are registered under the Part 80 (Code of Federal Regulations) EPA Fuels Programs. All companies now are required to submit new and updated registrations.

Date of Government Version: 02/20/2018
Date Data Arrived at EDR: 02/21/2018
Date Made Active in Reports: 03/23/2018
Number of Days to Update: 30

Source: EPA
Telephone: 800-385-6164
Last EDR Contact: 05/23/2018
Next Scheduled EDR Contact: 09/03/2018
Data Release Frequency: Quarterly

Other Ascertainable Records

MI AIRS: Permit and Emissions Inventory Data Permit and emissions inventory data.

Date of Government Version: 03/15/2018
Date Data Arrived at EDR: 03/20/2018
Date Made Active in Reports: 05/07/2018
Number of Days to Update: 48

Source: Dept of Environmental Quality
Telephone: 517-373-7074
Last EDR Contact: 06/14/2018
Next Scheduled EDR Contact: 10/01/2018
Data Release Frequency: Annually

MI ASBESTOS: Asbestos Notification Listing Asbestos

Date of Government Version: 04/30/2018
Date Data Arrived at EDR: 05/04/2018
Date Made Active in Reports: 06/26/2018
Number of Days to Update: 53

Source: Department of Licensing & Regulatory Affairs
Telephone: 517-284-7699
Last EDR Contact: 05/01/2018
Next Scheduled EDR Contact: 08/13/2018
Data Release Frequency: Quarterly

MI BEA: Baseline Environmental Assessment Database

A BEA is a document that new or prospective property owners/operations disclose to the DEQ identifying the property as a facility pursuant to Part 201 and Part 213. The Inventory of BEA Facilities overlaps in part with the Part 201 Projects facilities and Part 213 facilities. There may be more than one BEA for each facility.

Date of Government Version: 08/21/2013
Date Data Arrived at EDR: 08/23/2013
Date Made Active in Reports: 09/12/2013
Number of Days to Update: 20

Source: Dept of Environmental Quality
Telephone: 517-373-9541
Last EDR Contact: 05/09/2018
Next Scheduled EDR Contact: 08/27/2018
Data Release Frequency: No Update Planned

MI COAL ASH: Coal Ash Disposal Sites

Coal fired power plants in Southeast Michigan that have coal ash handling on site.

Date of Government Version: 10/20/2016
Date Data Arrived at EDR: 02/02/2017
Date Made Active in Reports: 04/20/2017
Number of Days to Update: 77

Source: Dept of Environmental Quality
Telephone: 586-753-3754
Last EDR Contact: 06/28/2018
Next Scheduled EDR Contact: 10/15/2018
Data Release Frequency: Varies

MI DRYCLEANERS: Drycleaning Establishments

A listing of drycleaning facilities in Michigan.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 04/13/2018
Date Data Arrived at EDR: 05/02/2018
Date Made Active in Reports: 06/27/2018
Number of Days to Update: 56

Source: Dept of Environmental Quality
Telephone: 517-335-4586
Last EDR Contact: 04/12/2018
Next Scheduled EDR Contact: 07/30/2018
Data Release Frequency: Quarterly

MI Financial Assurance 1: Financial Assurance Information Listing Financial assurance information.

Date of Government Version: 04/02/2018
Date Data Arrived at EDR: 04/04/2018
Date Made Active in Reports: 05/07/2018
Number of Days to Update: 33

Source: Dept of Environmental Quality
Telephone: 517-335-6610
Last EDR Contact: 06/28/2018
Next Scheduled EDR Contact: 10/15/2018
Data Release Frequency: Semi-Annually

MI Financial Assurance 2: Financial Assurance Information Listing

A listing of financial assurance information for solid waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 03/29/2018
Date Data Arrived at EDR: 04/03/2018
Date Made Active in Reports: 05/17/2018
Number of Days to Update: 44

Source: Dept of Environmental Quality
Telephone: 517-335-4034
Last EDR Contact: 06/22/2018
Next Scheduled EDR Contact: 10/08/2018
Data Release Frequency: Varies

MI FINANCIAL ASSURANCE 3: Financial Assurance Information Listing

Financial assurance information for underground storage tank facilities.

Date of Government Version: 08/24/2017
Date Data Arrived at EDR: 08/24/2017
Date Made Active in Reports: 10/27/2017
Number of Days to Update: 64

Source: Department of Licensing & Regulatory Affairs
Telephone: 517-335-7279
Last EDR Contact: 06/28/2018
Next Scheduled EDR Contact: 10/15/2018
Data Release Frequency: Varies

MI LEAD CERT: Lead Safe Housing Registry

A listing of Michigan properties included in the Lead Safe Housing Registry.

Date of Government Version: 09/15/2015
Date Data Arrived at EDR: 09/16/2015
Date Made Active in Reports: 09/30/2015
Number of Days to Update: 14

Source: Department of Community Health
Telephone: 517-335-9699
Last EDR Contact: 05/31/2018
Next Scheduled EDR Contact: 09/17/2018
Data Release Frequency: Quarterly

NY MANIFEST: Facility and Manifest Data

Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 04/30/2018
Date Data Arrived at EDR: 05/03/2018
Date Made Active in Reports: 06/07/2018
Number of Days to Update: 35

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 05/03/2018
Next Scheduled EDR Contact: 08/13/2018
Data Release Frequency: Quarterly

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2016
Date Data Arrived at EDR: 04/13/2017
Date Made Active in Reports: 07/14/2017
Number of Days to Update: 92

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 06/11/2018
Next Scheduled EDR Contact: 09/24/2018
Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

MI NPDES: List of Active NPDES Permits

General information regarding NPDES (National Pollutant Discharge Elimination System) permits and NPDES Storm Water permits.

Date of Government Version: 02/12/2018	Source: Dept of Environmental Quality
Date Data Arrived at EDR: 04/05/2018	Telephone: 517-241-1300
Date Made Active in Reports: 05/07/2018	Last EDR Contact: 07/05/2018
Number of Days to Update: 32	Next Scheduled EDR Contact: 10/15/2018
	Data Release Frequency: Varies

MI UIC: Underground Injection Wells Database

A listing of underground injection well locations. The UIC Program is responsible for regulating the construction, operation, permitting, and closure of injection wells that place fluids underground for storage or disposal.

Date of Government Version: 03/30/2018	Source: Dept of Environmental Quality
Date Data Arrived at EDR: 04/11/2018	Telephone: 517-241-1515
Date Made Active in Reports: 05/07/2018	Last EDR Contact: 04/11/2018
Number of Days to Update: 26	Next Scheduled EDR Contact: 08/06/2018
	Data Release Frequency: Quarterly

MI WDS: Waste Data System

The Waste Data System (WDS) tracks activities at facilities regulated by the Solid Waste, Scrap Tire, Hazardous Waste, and Liquid Industrial Waste programs.

Date of Government Version: 05/05/2018	Source: Dept of Environmental Quality
Date Data Arrived at EDR: 05/07/2018	Telephone: 517-284-6562
Date Made Active in Reports: 05/09/2018	Last EDR Contact: 05/07/2018
Number of Days to Update: 2	Next Scheduled EDR Contact: 09/03/2018
	Data Release Frequency: Varies

EDR MGP: EDR Proprietary Manufactured Gas Plants

The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A	Source: EDR, Inc.
Date Data Arrived at EDR: N/A	Telephone: N/A
Date Made Active in Reports: N/A	Last EDR Contact: N/A
Number of Days to Update: N/A	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

EDR Hist Auto: EDR Exclusive Historical Auto Stations

EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A	Source: EDR, Inc.
Date Data Arrived at EDR: N/A	Telephone: N/A
Date Made Active in Reports: N/A	Last EDR Contact: N/A
Number of Days to Update: N/A	Next Scheduled EDR Contact: N/A
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

EDR Hist Cleaner: EDR Exclusive Historical Cleaners

EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A	Source: EDR, Inc.
Date Data Arrived at EDR: N/A	Telephone: N/A
Date Made Active in Reports: N/A	Last EDR Contact: N/A
Number of Days to Update: N/A	Next Scheduled EDR Contact: N/A
	Data Release Frequency: Varies

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

MI RGA PART 201: Recovered Government Archive State Hazardous Waste Facilities List

The EDR Recovered Government Archive State Hazardous Waste database provides a list of SHWS incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Environmental Quality in Michigan.

Date of Government Version: N/A	Source: Department of Environmental Quality
Date Data Arrived at EDR: 07/01/2013	Telephone: N/A
Date Made Active in Reports: 12/24/2013	Last EDR Contact: 06/01/2012
Number of Days to Update: 176	Next Scheduled EDR Contact: N/A
	Data Release Frequency: Varies

MI RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Environmental Quality in Michigan.

Date of Government Version: N/A	Source: Department of Environmental Quality
Date Data Arrived at EDR: 07/01/2013	Telephone: N/A
Date Made Active in Reports: 01/13/2014	Last EDR Contact: 06/01/2012
Number of Days to Update: 196	Next Scheduled EDR Contact: N/A
	Data Release Frequency: Varies

MI RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Environmental Quality in Michigan.

Date of Government Version: N/A	Source: Department of Environmental Quality
Date Data Arrived at EDR: 07/01/2013	Telephone: N/A
Date Made Active in Reports: 12/24/2013	Last EDR Contact: 06/01/2012
Number of Days to Update: 176	Next Scheduled EDR Contact: N/A
	Data Release Frequency: Varies

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Oil/Gas Pipelines

Source: PennWell Corporation
Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

Electric Power Transmission Line Data

Source: PennWell Corporation
This map includes information copyrighted by PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:

Source: American Hospital Association, Inc.
Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services
Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes

Source: National Institutes of Health
Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools

Source: National Center for Education Statistics
Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools

Source: National Center for Education Statistics
Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Day Care Centers, Group & Family Homes

Source: Bureau of REgulatory Services
Telephone: 517-373-8300

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA
Telephone: 877-336-2627
Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetlands Inventory

Source: Department of Natural Resources
Telephone: 517-241-2254

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

STREET AND ADDRESS INFORMATION

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Figure 4 – EDR Aerial Photographs



Gibraltar Canal

Gibraltar Canal

Rockwood, MI 48173

Inquiry Number: 5346339.5

July 10, 2018

The EDR Aerial Photo Decade Package



6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

Date EDR Searched Historical Sources:

Aerial Photography July 10, 2018

Target Property:

Gibraltar Canal

Rockwood, MI 48173

<u><i>Year</i></u>	<u><i>Scale</i></u>	<u><i>Details</i></u>	<u><i>Source</i></u>
1937	Aerial Photograph. Scale: 1"=1000'	Flight Year: 1937	USDA
1940	Aerial Photograph. Scale: 1"=1000'	Flight Year: 1940	USDA
1952	Aerial Photograph. Scale: 1"=1000'	Flight Year: 1952	DTE
1961	Aerial Photograph. Scale: 1"=1000'	Flight Year: 1961	DTE
1967	Aerial Photograph. Scale: 1"=1000'	Flight Year: 1967	DTE
1972	Aerial Photograph. Scale: 1"=1000'	Flight Year: 1972	USDA
1983	Aerial Photograph. Scale: 1"=1000'	Flight Year: 1983	USDA
1993	Aerial Photograph. Scale: 1"=1000'	Flight Year: 1993	DOQQ_USGS
1999	Aerial Photograph. Scale: 1"=1000'	Flight Year: 1999	DOQQ_USGS
2005	Aerial Photograph. Scale: 1"=1000'	Flight Year: 2005	NAIP_USGS
2009	Aerial Photograph. Scale: 1"=1000'	Flight Year: 2009	NAIP_USGS
2012	Aerial Photograph. Scale: 1"=1000'	Flight Year: 2012	NAIP_USGS
2016	Aerial Photograph. Scale: 1"=1000'	Flight Year: 2016	NAIP_USGS



INQUIRY #: 5346339.5
YEAR: 1937
SCALE: 1" = 1000'



INQUIRY #: 5346389.5
YEAR: 1937
SCALE: 1" = 1000'



INQUIRY #: 5346339.5
YEAR: 1940
SCALE: 1" = 1000'



INQUIRY #: 5346339.5
YEAR: 1940
SCALE: 1" = 1000'



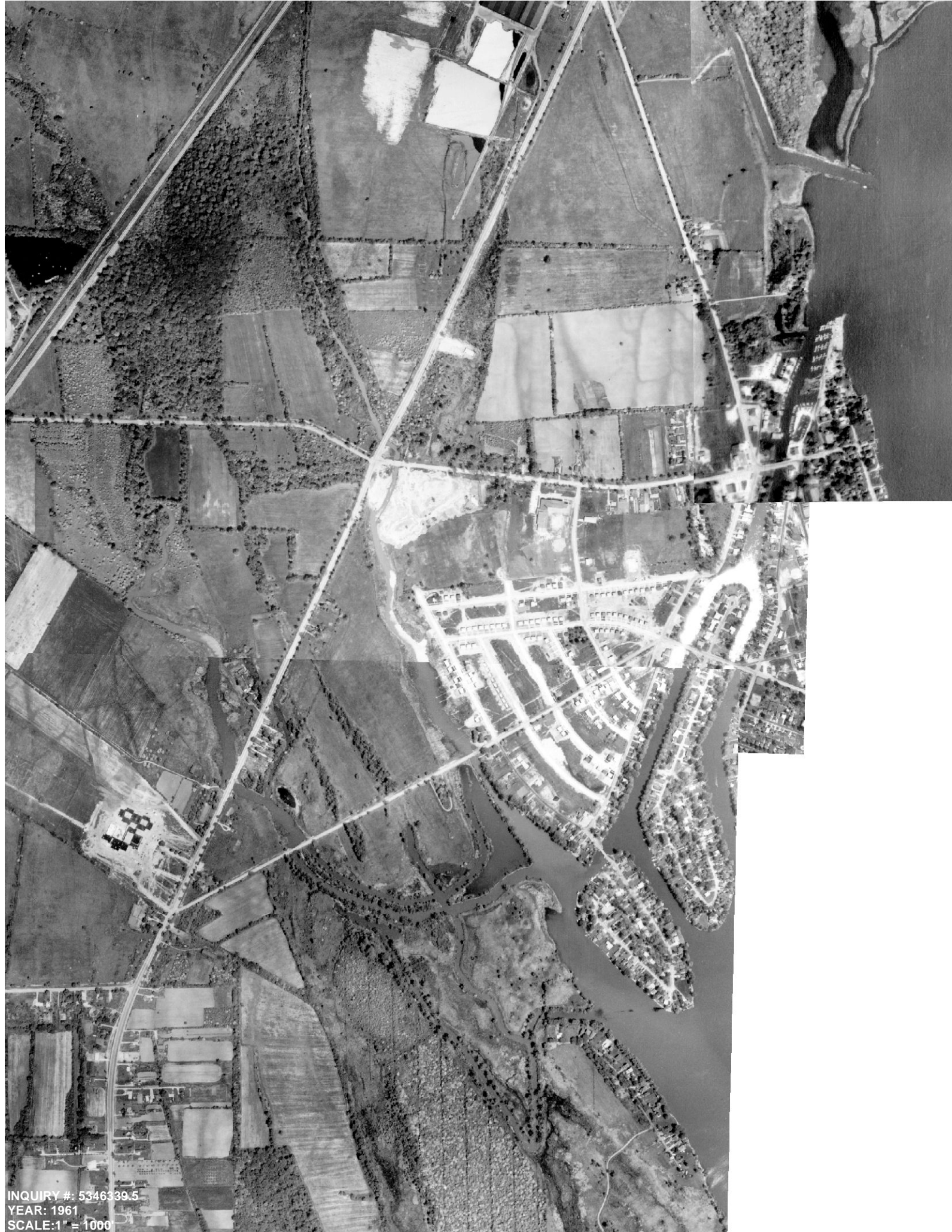
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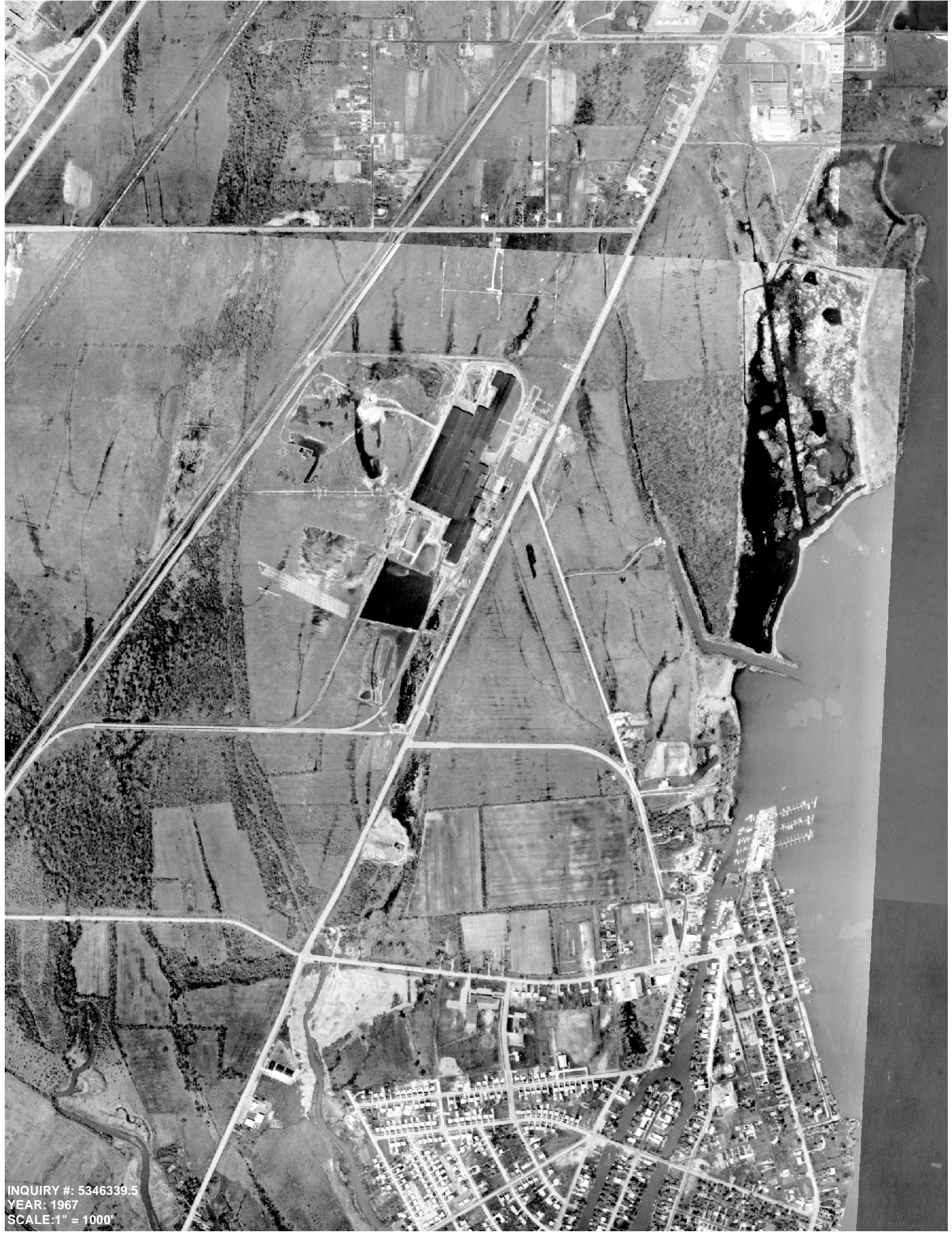
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YEAR: 1952
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YEAR: 1961
SCALE: 1" = 1000'



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YEAR: 1961
SCALE: 1" = 1000'



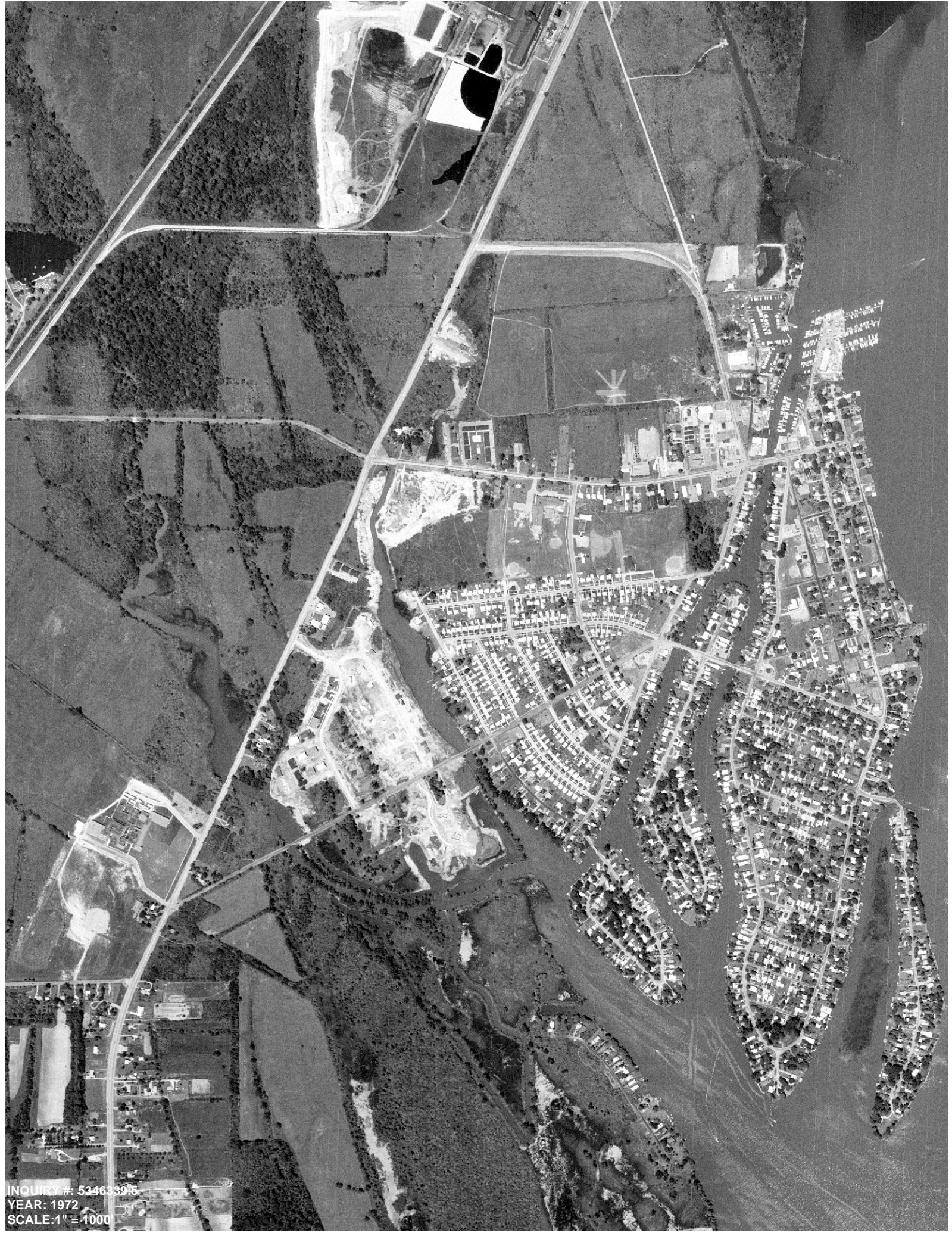
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INQUIRY #: 5346339.5
YEAR: 1972
SCALE: 1" = 1000'



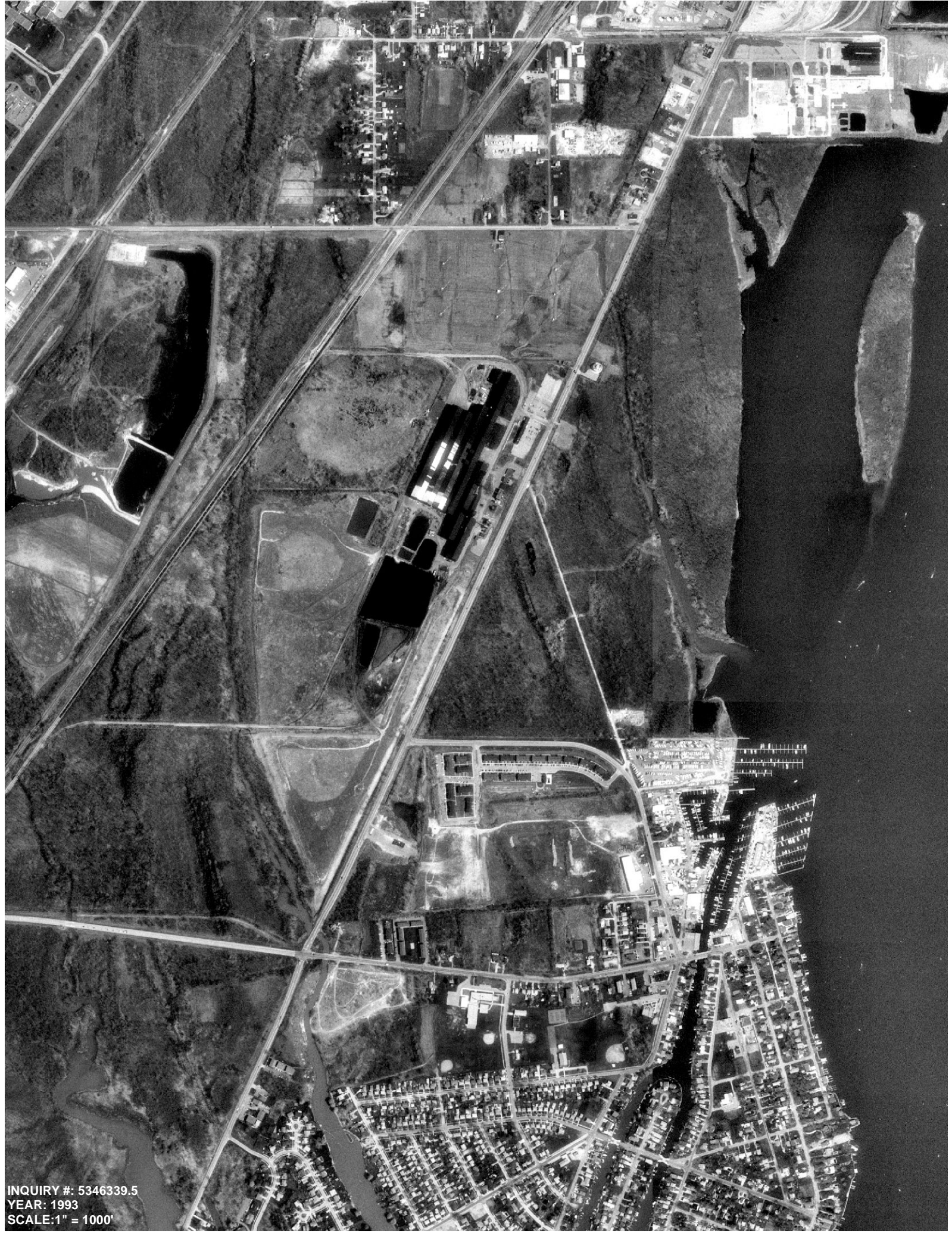
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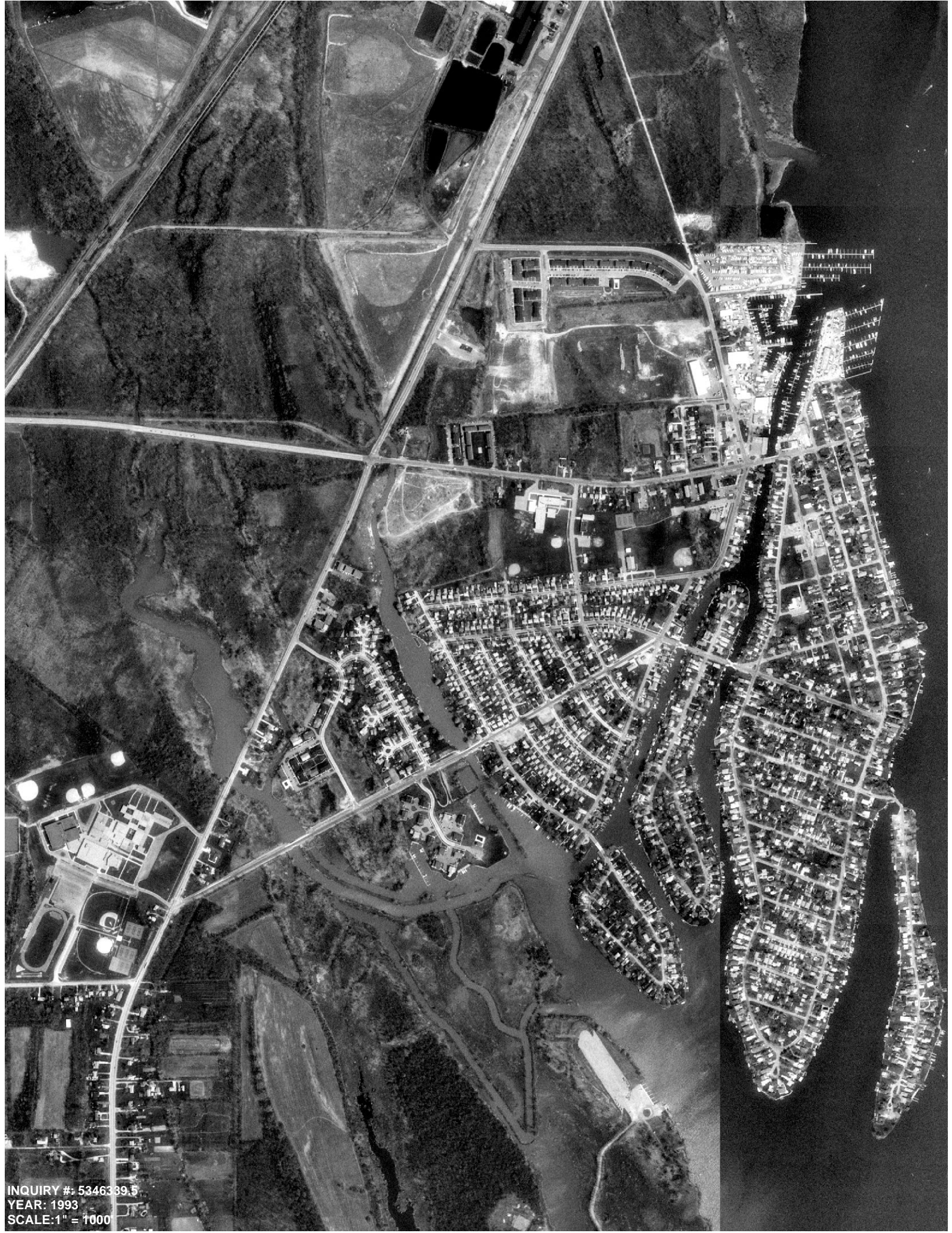
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INQUIRY #: 5346339.5
YEAR: 1983
SCALE: 1" = 1000'



INQUIRY #: 5346339.5
YEAR: 1993
SCALE: 1" = 1000'



INQUIRY #: 5346389.5
YEAR: 1993
SCALE: 1" = 1000'



INQUIRY #: 5346389.5
YEAR: 1999
SCALE: 1" = 1000'



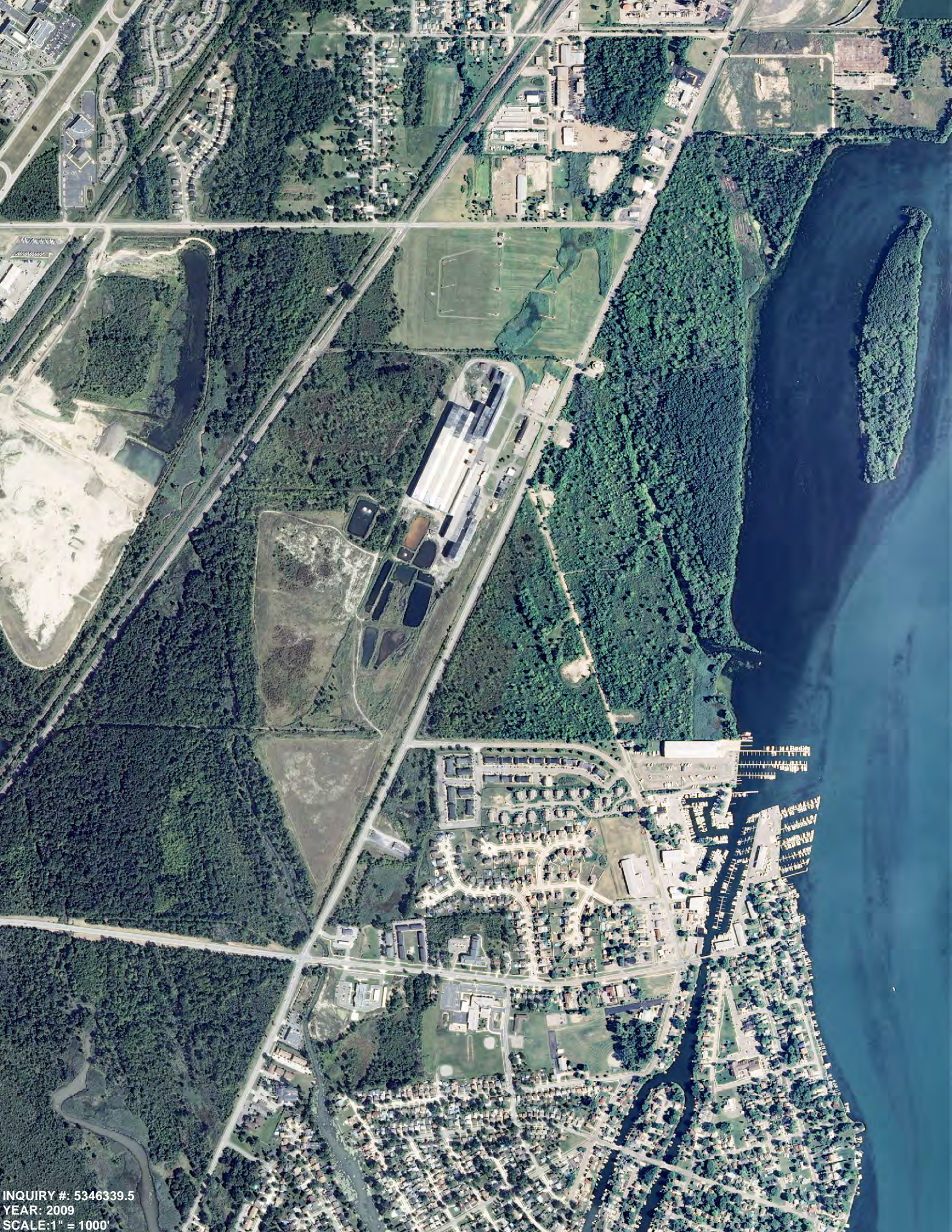
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SCALE: 1" = 1000'



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YEAR: 2005
SCALE: 1" = 1000'



INQUIRY #: 5346339.5
YEAR: 2009
SCALE: 1" = 1000'



INQUIRY #: 5346389.5
YEAR: 2009
SCALE: 1" = 1000'



INQUIRY #: 5346339.5
YEAR: 2012
SCALE: 1" = 1000'



INQUIRY #: 5346339.5
YEAR: 2012
SCALE: 1" = 1000'



INQUIRY #: 5346339.5
YEAR: 2016
SCALE: 1" = 1000'



INQUIRY # 6346339.5
YEAR: 2016
SCALE: 1" = 1000'

Figure 5 – EDR Sanborn Map Search Results

Gibraltar Canal

Gibraltar Canal

Rockwood, MI 48173

Inquiry Number: 5346339.3

July 02, 2018

Certified Sanborn® Map Report



6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

Certified Sanborn® Map Report

07/02/18

Site Name:

Gibraltar Canal
Gibraltar Canal
Rockwood, MI 48173
EDR Inquiry # 5346339.3

Client Name:

Environmental Compliance Office Inc.
3011 W Grand Blvd Suite 420
Detroit, MI 48202
Contact: Dennis Karl



The Sanborn Library has been searched by EDR and maps covering the target property location as provided by Environmental Compliance Office Inc. were identified for the years listed below. The Sanborn Library is the largest, most complete collection of fire insurance maps. The collection includes maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow, and others. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by the Sanborn Library LLC, the copyright holder for the collection. Results can be authenticated by visiting www.edrnet.com/sanborn.

The Sanborn Library is continually enhanced with newly identified map archives. This report accesses all maps in the collection as of the day this report was generated.

Certified Sanborn Results:

Certification # 07FE-49F6-A323

PO # NA

Project NA

UNMAPPED PROPERTY

This report certifies that the complete holdings of the Sanborn Library, LLC collection have been searched based on client supplied target property information, and fire insurance maps covering the target property were not found.



Sanborn® Library search results

Certification #: 07FE-49F6-A323

The Sanborn Library includes more than 1.2 million fire insurance maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow and others which track historical property usage in approximately 12,000 American cities and towns. Collections searched:

- Library of Congress
- University Publications of America
- EDR Private Collection

The Sanborn Library LLC Since 1866™

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